



NR TEST REPORT

No.25T04Z100361-025

for

Luxshare Precision Limited

5G Mobile Phone

Model Name: TMRV085G

FCC ID: 2BNRMTMRV085G

with

Hardware Version: V1.0

Software Version: TMRV085G_0.02.01

Issued Date: 2025-06-09

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

Test Laboratory:

CTTL-Telecommunication Technology Labs, CAICT

No. 52, Huayuan North Road, Haidian District, Beijing, P. R. China 100191.

Tel: +86(0)10-62304633-2512, Fax: +86(0)10-62304633-2504

Email: cttl_terminals@caict.ac.cn, website: www.caict.ac.cn

REPORT HISTORY

Report Number	Revision	Description	Issue Date
25T04Z100361-025	Rev.0	1 st edition	2025-05-22
25T04Z100361-025	Rev.1	Modified the typos	2025-06-09

Note: the latest revision of the test report supersedes all previous version.

CONTENTS

1. TEST LABORATORY	4
1.1. INTRODUCTION & ACCREDITATION	4
1.2. TESTING LOCATION	4
1.3. TESTING ENVIRONMENT	4
1.4. PROJECT DATA	4
1.5. SIGNATURE	4
2. CLIENT INFORMATION	5
2.1. APPLICANT INFORMATION	5
2.2. MANUFACTURER INFORMATION	5
3. EQUIPMENT UNDER TEST (EUT) AND ANCILLARY EQUIPMENT (AE)	6
3.1. ABOUT EUT	6
3.2. INTERNAL IDENTIFICATION OF EUT USED DURING THE TEST	6
3.3. INTERNAL IDENTIFICATION OF AE USED DURING THE TEST	6
4. REFERENCE DOCUMENTS	7
4.1. DOCUMENTS SUPPLIED BY APPLICANT	7
4.2. REFERENCE DOCUMENTS FOR TESTING	7
5. SUMMARY OF TEST RESULT	8
6. TEST EQUIPMENT UTILIZED	11
7. MEASUREMENT UNCERTAINTY	12
ANNEX A: MEASUREMENT RESULTS	13
A.1 OUTPUT POWER	13
A.2 EMISSION LIMIT	207
A.3 FREQUENCY STABILITY	218
A.4 OCCUPIED BANDWIDTH	223
A.5 EMISSION BANDWIDTH	329
A.6 BAND EDGE COMPLIANCE	435
A.7 CONDUCTED SPURIOUS EMISSION	473
A.8 PEAK-TO-AVERAGE POWER RATIO	479
ANNEX B: ACCREDITATION CERTIFICATE	480

1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under American Association for Laboratory Accreditation (A2LA) with lab code 7049.01, and is also an FCC accredited test laboratory (CN1349), and ISED accredited test laboratory (CAB identifier:CN0066). The detail accreditation scope can be found on A2LA website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

Address: No. 52, Huayuan North Road, Haidian District, Beijing,
P. R. China 100191

Location 2: CTTL (BDA)

Address: No.18A, Kangding Street, Beijing Economic-Technology
Development Area, Beijing, P. R. China 100176

1.3. Testing Environment

Normal Temperature: 15-35℃

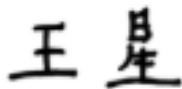
Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2025-02-27

Testing End Date: 2025-05-19

1.5. Signature



Wang Xing

(Prepared this test report)



Zhou Yu

(Reviewed this test report)



Zhao Hui Lin

(Approved this test report)

2. Client Information

2.1. Applicant Information

Company Name: Luxshare Precision Limited
Address /Post: Suite 1621, 16/F., Ocean Centre, Harbour City, 5 Canton Road, Tsim
Sha Tsui, Kowloon.
Contact: Ri Sa
Email: Rui.Sha@luxshare-ict.com
Telephone: +8613917939276
Fax: /

2.2. Manufacturer Information

Company Name: Luxshare Precision Limited
Address /Post: Suite 1621, 16/F., Ocean Centre, Harbour City, 5 Canton Road, Tsim
Sha Tsui, Kowloon.
Contact: Ri Sa
Email: Rui.Sha@luxshare-ict.com
Telephone: +8613917939276
Fax: /

3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT

Description	5G Mobile Phone
Model Name	TMRV085G
FCC ID	2BNRMTMRV085G
Antenna	Embedded
Output power	26.18 dBm maximum EIRP measured for NR n41
Extreme Voltage	3.6VDC to 4.45VDC (nominal: 3.87VDC)
Extreme Temperature	-10°C to +55°C

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of CTTL.

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT60a	866690080000715/	V1.0	TMRV085G_0.02.01	2025-02-26
	866690080001903			
UT90a	866690080001010/	V1.0	TMRV085G_0.02.01	2025-02-26
	866690080002208			
UT91a	866690080001028/	V1.0	TMRV085G_0.02.01	2025-02-26
	866690080002216			
UT92a	866690080001036/	V1.0	TMRV085G_0.02.01	2025-02-26
	866690080002224			

UT90a, UT91a, UT92a were used for emission limit test and UT60a was used for other testing cases.

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery
AE1	
Model	TM002
Manufacturer	Jiade Energy Technology(Zhuhai) Co.,Ltd.
Capacitance	4900mAh

*AE ID: is used to identify the test sample in the lab internally.

4. Reference Documents

4.1. Documents supplied by applicant

EUT parameters are supplied by the customer, which are the bases of testing. CAICT is not responsible for the accuracy of customer supplied technical information that may affect the test results (for example, antenna gain and loss of customer supplied cable).

4.2. Reference Documents for testing

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-23 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-23 Edition
FCC Part 96	CITIZENS BROADBAND RADIO SERVICE	10-1-23 Edition
ANSI/TIA-603-E	Land Mobile FM or PM Communications Equipment Measurement and Performance Standards	2016
ANSI C63.26	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services	2015
KDB 971168 D01	MEASUREMENT GUIDANCE FOR CERTIFICATION OF LICENSED DIGITAL TRANSMITTERS	v03r01
KDB 940660 D01	CERTIFICATION AND TEST PROCEDURES FOR CITIZENS BROADBAND RADIO SERVICE DEVICES AUTHORIZED UNDER PART 96	v03

5. Summary of Test Result

n25

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	24.232	P
2	Emission Limit	2.1051/24.238	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	24.238	P
6	Band Edge Compliance	24.238	P
7	Conducted Spurious Emission	24.238	P
8	Peak-to-Average Power Ratio	24.232	P

n41

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n48

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	96.41	P
2	Emission Limit	96.41	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	96.41	P
6	Band Edge Compliance	96.41	P
7	Conducted Spurious Emission	96.41	P
8	Peak-to-Average Power Ratio	96.41	P

n66

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n71

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n78L(3450-3550MHz)

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	27.53	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

Terms used in Verdict column

P	Pass. The EUT complies with the essential requirements in the standard.
NP	Not Performed. The test was not performed by CTTL.
NA	Not Applicable. The test was not applicable.
BR	Re-use test data from basic model report.
F	Fail. The EUT does not comply with the essential requirements in the standard.

All the test results are based on normal power.

Measurement uncertainty is not taken into account when stating conformity with a specified requirement.

n41 is tested by power class 2.

n48 and n78L are tested by power class 3.

Explanation of worst-case configuration

The test results provided in this report represent the worst case configuration.

For all the NSA cases, LTE Bands are set under the 10MHz bandwidth, middle channel, 50RB and QPSK modulation.

For all the NSA combinations and SA mode of the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out, which are n25, n41, n48, n66, n71 and n78L. Only the results of the modes chosen by the max values are presented in the report. Then all the conducted test cases under the modes chosen out are performed.

The conducted output powers are tested in both DFT-s-OFDM and CP-OFDM under the maximum bandwidth and mid channel. For the other configurations of bandwidths and channels, only the DFT-s-OFDM output powers are tested.

The EUT can be configured to transmit in 2x2 MIMO mode for n41. In case of the EUT was configured to MIMO mode, since the EUT transmits on all antennas simultaneously in the same frequency range, using the Measure-and-Sum approach, the output power were tested at both two ports and the total output power were summed mathematically in linear power units. Other test cases were carried out on the worst case at antenna port 3 of n41, which was established as being the higher output power from the applicable measured ports.

For all the bands which support multi antenna emission in conducted test, output powers on each antenna are tested under the maximum bandwidth and mid channel so that the antenna with the maximum output power values are chosen out. Then all the powers under other bandwidth or channel and other conducted test cases are performed on this antenna for each band.

6. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2025-12-03	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2025-07-28	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2025-07-02	1 year
PXA Signal Analyzer	N9030B	MY57142378	Keysight	2026-02-20	1 year
Climate chamber	SH-241	92004642	ESPEC	2025-10-29	1 year
Test Receiver	FSV30	101525	R&S	2026-01-15	1 year
EMI Antenna	VULB 9163	9163-482	Schwarzbeck	2025-05-19	1 year
EMI Antenna	9117	167	Schwarzbeck	2026-10-15	3 years
EMI Antenna	LB-7180-NF	J2030013000005	A-INFO	2025-05-16	1 year
EMI Antenna	3115	00146404	ETS-Lindgren	2025-05-16	1 year
Signal Generator	SMF100A	101295	R&S	2026-02-04	1 year
Test Receiver	FSV40	101047	R&S	2025-07-28	1 year
EMI Antenna	LB-180400-25-C-KF	2110084000006	A-INFO	2025-05-15	1 year
EMI Antenna	3116	2663	ETS-Lindgren	2026-03-03	1 year
Universal Radio Communication Tester	MT8821C	62724459649	Anritsu	2026-07-06	2 years
Universal Radio Communication Tester	MT8000A	6272466183	Anritsu	2026-07-06	2 years

Note: Only the latest Cal Due Dates of equipment are listed above and all equipment is in valid calibration period when used.

7. Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.26. All measurement uncertainty values are shown with a coverage factor of $k = 2$ to indicate a 95% level of confidence. Measurement uncertainty is not taken into account when stating conformity with a specified requirement.

Test item		Measurement uncertainty
Output Power(dB)		1.91
Emission Limit(dB)		3.44
Frequency Stability	FE(ppm)	0.224
	FLFH(kHz)	126.63
Occupied Bandwidth(%)		0.45
Emission Bandwidth(%)		0.44
Band Edge Compliance(dB)		1.52
Conducted Spurious Emission(dB)		3.56(0-20GHz)
		5.31(20-40GHz)
Peak-to-Average Power Ratio(dB)		2.26

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

During the process of testing, the EUT was controlled via communication tester to ensure max power transmission and proper modulation.

In all cases, output power is within the specified limits.

A.1.2 Conducted

A.1.2.1 Method of Measurements

The EUT was set up for the max output power with pseudo random data modulation.

These measurements were done at 3 frequencies (bottom, middle and top of operational frequency range) for each bandwidth.

The results below include a correction factor for cable loss that is provided by the customer.

A.1.2.2 Measurement Result

n25-ANT1

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	24.23
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.60
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.68
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.66
n25	5	15	1852.5	DFT	QPSK	Inner_Full	24.19
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	23.11
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	23.13
n25	5	15	1852.5	DFT	QPSK	Outer_Full	23.22
n25	5	15	1852.5	DFT	16QAM	Inner_Full	23.20
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	22.45
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	22.47
n25	5	15	1852.5	DFT	16QAM	Outer_Full	22.14
n25	5	15	1852.5	DFT	64QAM	Inner_Full	21.76
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.58
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	21.51
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.83
n25	5	15	1852.5	DFT	256QAM	Inner_Full	19.67
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	19.39
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	19.41
n25	5	15	1852.5	DFT	256QAM	Outer_Full	19.59
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.23
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.71

n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.59
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.62
n25	5	15	1882.5	DFT	QPSK	Inner_Full	24.21
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.12
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	23.05
n25	5	15	1882.5	DFT	QPSK	Outer_Full	23.17
n25	5	15	1882.5	DFT	16QAM	Inner_Full	23.16
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.40
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.46
n25	5	15	1882.5	DFT	16QAM	Outer_Full	22.11
n25	5	15	1882.5	DFT	64QAM	Inner_Full	21.80
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.59
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.56
n25	5	15	1882.5	DFT	64QAM	Outer_Full	21.84
n25	5	15	1882.5	DFT	256QAM	Inner_Full	19.65
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.42
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.43
n25	5	15	1882.5	DFT	256QAM	Outer_Full	19.68
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.85
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	23.33
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.77
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.62
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.76
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.80
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.82
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	22.01
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	22.06
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.76
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.41
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.04
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.18
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.42
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.39
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.01
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.04
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.25
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	24.28
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.65
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.68

n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.77
n25	10	15	1855	DFT	QPSK	Inner_Full	24.37
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	23.12
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	23.14
n25	10	15	1855	DFT	QPSK	Outer_Full	23.30
n25	10	15	1855	DFT	16QAM	Inner_Full	23.28
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	22.50
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	22.41
n25	10	15	1855	DFT	16QAM	Outer_Full	22.18
n25	10	15	1855	DFT	64QAM	Inner_Full	21.92
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.63
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.57
n25	10	15	1855	DFT	64QAM	Outer_Full	21.80
n25	10	15	1855	DFT	256QAM	Inner_Full	19.77
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.45
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	19.38
n25	10	15	1855	DFT	256QAM	Outer_Full	19.79
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.44
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.64
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.43
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.67
n25	10	15	1882.5	DFT	QPSK	Inner_Full	24.19
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.08
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.97
n25	10	15	1882.5	DFT	QPSK	Outer_Full	23.21
n25	10	15	1882.5	DFT	16QAM	Inner_Full	23.17
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.39
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.34
n25	10	15	1882.5	DFT	16QAM	Outer_Full	22.07
n25	10	15	1882.5	DFT	64QAM	Inner_Full	21.81
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.54
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.37
n25	10	15	1882.5	DFT	64QAM	Outer_Full	21.70
n25	10	15	1882.5	DFT	256QAM	Inner_Full	19.66
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.39
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.22
n25	10	15	1882.5	DFT	256QAM	Outer_Full	19.61
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	23.93
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	23.30
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	23.35

n25	10	15	1910	DFT	QPSK	Inner_Full	23.78
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.51
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.80
n25	10	15	1910	DFT	QPSK	Outer_Full	22.81
n25	10	15	1910	DFT	16QAM	Inner_Full	22.79
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	21.90
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	22.15
n25	10	15	1910	DFT	16QAM	Outer_Full	21.71
n25	10	15	1910	DFT	64QAM	Inner_Full	21.45
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	21.02
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.25
n25	10	15	1910	DFT	64QAM	Outer_Full	21.31
n25	10	15	1910	DFT	256QAM	Inner_Full	19.25
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	18.87
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.04
n25	10	15	1910	DFT	256QAM	Outer_Full	19.28
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	24.30
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.73
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.69
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.79
n25	15	15	1857.5	DFT	QPSK	Inner_Full	24.37
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	23.18
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	23.12
n25	15	15	1857.5	DFT	QPSK	Outer_Full	23.33
n25	15	15	1857.5	DFT	16QAM	Inner_Full	23.19
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	22.48
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	22.41
n25	15	15	1857.5	DFT	16QAM	Outer_Full	22.19
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.79
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.62
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	21.54
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.77
n25	15	15	1857.5	DFT	256QAM	Inner_Full	19.86
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.47
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.48
n25	15	15	1857.5	DFT	256QAM	Outer_Full	19.79
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.23
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.64
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.49
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.77
n25	15	15	1882.5	DFT	QPSK	Inner_Full	24.27

n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.20
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.96
n25	15	15	1882.5	DFT	QPSK	Outer_Full	23.20
n25	15	15	1882.5	DFT	16QAM	Inner_Full	23.29
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.50
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.34
n25	15	15	1882.5	DFT	16QAM	Outer_Full	22.25
n25	15	15	1882.5	DFT	64QAM	Inner_Full	21.85
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.61
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.40
n25	15	15	1882.5	DFT	64QAM	Outer_Full	21.81
n25	15	15	1882.5	DFT	256QAM	Inner_Full	19.76
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.46
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.29
n25	15	15	1882.5	DFT	256QAM	Outer_Full	19.68
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.76
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.17
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.36
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.83
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.71
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.98
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.82
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.78
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	22.03
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	22.31
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.81
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.32
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.12
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.32
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.37
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.28
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	18.95
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.21
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.28
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	24.24
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.75
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	23.66
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	23.80
n25	20	15	1860	DFT	QPSK	Inner_Full	24.32
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	23.17

n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	23.22
n25	20	15	1860	DFT	QPSK	Outer_Full	23.22
n25	20	15	1860	DFT	16QAM	Inner_Full	23.11
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	22.29
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	22.22
n25	20	15	1860	DFT	16QAM	Outer_Full	22.22
n25	20	15	1860	DFT	64QAM	Inner_Full	21.68
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.56
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	21.48
n25	20	15	1860	DFT	64QAM	Outer_Full	21.73
n25	20	15	1860	DFT	256QAM	Inner_Full	19.72
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.37
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.48
n25	20	15	1860	DFT	256QAM	Outer_Full	19.73
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.24
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.65
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.81
n25	20	15	1882.5	DFT	QPSK	Inner_Full	24.29
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.05
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.94
n25	20	15	1882.5	DFT	QPSK	Outer_Full	23.24
n25	20	15	1882.5	DFT	16QAM	Inner_Full	23.17
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.35
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.25
n25	20	15	1882.5	DFT	16QAM	Outer_Full	22.22
n25	20	15	1882.5	DFT	64QAM	Inner_Full	21.76
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.44
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.37
n25	20	15	1882.5	DFT	64QAM	Outer_Full	21.75
n25	20	15	1882.5	DFT	256QAM	Inner_Full	19.78
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.36
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.22
n25	20	15	1882.5	DFT	256QAM	Outer_Full	19.75
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.76
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	23.26
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.43
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.31
n25	20	15	1905	DFT	QPSK	Inner_Full	23.80
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.83
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	23.01

n25	20	15	1905	DFT	QPSK	Outer_Full	22.83
n25	20	15	1905	DFT	16QAM	Inner_Full	22.76
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	22.09
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	22.20
n25	20	15	1905	DFT	16QAM	Outer_Full	21.93
n25	20	15	1905	DFT	64QAM	Inner_Full	21.32
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	21.20
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	21.41
n25	20	15	1905	DFT	64QAM	Outer_Full	21.39
n25	20	15	1905	DFT	256QAM	Inner_Full	19.28
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	19.01
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.19
n25	20	15	1905	DFT	256QAM	Outer_Full	19.36
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	24.25
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.70
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	23.70
n25	25	15	1862.5	DFT	QPSK	Inner_Full	24.21
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	23.22
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	23.11
n25	25	15	1862.5	DFT	QPSK	Outer_Full	23.21
n25	25	15	1862.5	DFT	16QAM	Inner_Full	23.19
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	22.44
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	22.43
n25	25	15	1862.5	DFT	16QAM	Outer_Full	22.23
n25	25	15	1862.5	DFT	64QAM	Inner_Full	21.73
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	21.59
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	21.58
n25	25	15	1862.5	DFT	64QAM	Outer_Full	21.71
n25	25	15	1862.5	DFT	256QAM	Inner_Full	19.66
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	19.87
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	19.85
n25	25	15	1862.5	DFT	256QAM	Outer_Full	19.68
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.28
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.62
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.73
n25	25	15	1882.5	DFT	QPSK	Inner_Full	24.36
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.05
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.87
n25	25	15	1882.5	DFT	QPSK	Outer_Full	23.08

n25	25	15	1882.5	DFT	16QAM	Inner_Full	23.22
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.45
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.07
n25	25	15	1882.5	DFT	16QAM	Outer_Full	22.18
n25	25	15	1882.5	DFT	64QAM	Inner_Full	21.72
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.56
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.27
n25	25	15	1882.5	DFT	64QAM	Outer_Full	21.67
n25	25	15	1882.5	DFT	256QAM	Inner_Full	19.72
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.85
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.47
n25	25	15	1882.5	DFT	256QAM	Outer_Full	19.70
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.73
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.46
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.41
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	23.35
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.75
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.94
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.95
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.71
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.64
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	22.22
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	22.29
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.78
n25	25	15	1902.5	DFT	64QAM	Inner_Full	21.15
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	21.32
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.32
n25	25	15	1902.5	DFT	64QAM	Outer_Full	21.25
n25	25	15	1902.5	DFT	256QAM	Inner_Full	19.21
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	19.74
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.52
n25	25	15	1902.5	DFT	256QAM	Outer_Full	19.38
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	24.32
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.75
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.84
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.80
n25	30	15	1865	DFT	QPSK	Inner_Full	24.23
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	23.16
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	23.20
n25	30	15	1865	DFT	QPSK	Outer_Full	23.31
n25	30	15	1865	DFT	16QAM	Inner_Full	23.28

n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	22.47
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	22.50
n25	30	15	1865	DFT	16QAM	Outer_Full	22.29
n25	30	15	1865	DFT	64QAM	Inner_Full	21.82
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.58
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	21.57
n25	30	15	1865	DFT	64QAM	Outer_Full	21.84
n25	30	15	1865	DFT	256QAM	Inner_Full	19.75
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.52
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	19.60
n25	30	15	1865	DFT	256QAM	Outer_Full	19.74
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.24
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.57
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.61
n25	30	15	1882.5	DFT	QPSK	Inner_Full	24.18
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.04
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.73
n25	30	15	1882.5	DFT	QPSK	Outer_Full	23.13
n25	30	15	1882.5	DFT	16QAM	Inner_Full	23.23
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.32
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.04
n25	30	15	1882.5	DFT	16QAM	Outer_Full	22.10
n25	30	15	1882.5	DFT	64QAM	Inner_Full	21.70
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.41
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.15
n25	30	15	1882.5	DFT	64QAM	Outer_Full	21.58
n25	30	15	1882.5	DFT	256QAM	Inner_Full	19.65
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.38
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.00
n25	30	15	1882.5	DFT	256QAM	Outer_Full	19.58
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.69
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	23.70
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	23.39
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	23.41
n25	30	15	1900	DFT	QPSK	Inner_Full	23.73
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	23.06
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.92
n25	30	15	1900	DFT	QPSK	Outer_Full	22.81
n25	30	15	1900	DFT	16QAM	Inner_Full	22.68
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	22.13

n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	21.95
n25	30	15	1900	DFT	16QAM	Outer_Full	21.86
n25	30	15	1900	DFT	64QAM	Inner_Full	21.19
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	21.51
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	21.17
n25	30	15	1900	DFT	64QAM	Outer_Full	21.30
n25	30	15	1900	DFT	256QAM	Inner_Full	19.28
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	19.38
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	19.25
n25	30	15	1900	DFT	256QAM	Outer_Full	19.49
n25	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	24.27
n25	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.81
n25	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.74
n25	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	23.85
n25	35	15	1867.5	DFT	QPSK	Inner_Full	24.27
n25	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	23.18
n25	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	23.17
n25	35	15	1867.5	DFT	QPSK	Outer_Full	23.33
n25	35	15	1867.5	DFT	16QAM	Inner_Full	23.21
n25	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	22.55
n25	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	22.52
n25	35	15	1867.5	DFT	16QAM	Outer_Full	22.23
n25	35	15	1867.5	DFT	64QAM	Inner_Full	21.72
n25	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	21.66
n25	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	21.56
n25	35	15	1867.5	DFT	64QAM	Outer_Full	21.82
n25	35	15	1867.5	DFT	256QAM	Inner_Full	19.72
n25	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	19.52
n25	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	19.51
n25	35	15	1867.5	DFT	256QAM	Outer_Full	19.76
n25	35	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.21
n25	35	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.62
n25	35	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.18
n25	35	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.62
n25	35	15	1882.5	DFT	QPSK	Inner_Full	24.20
n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.18
n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.63
n25	35	15	1882.5	DFT	QPSK	Outer_Full	23.16
n25	35	15	1882.5	DFT	16QAM	Inner_Full	23.21
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.35
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.02

n25	35	15	1882.5	DFT	16QAM	Outer_Full	22.12
n25	35	15	1882.5	DFT	64QAM	Inner_Full	21.75
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.53
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.10
n25	35	15	1882.5	DFT	64QAM	Outer_Full	21.64
n25	35	15	1882.5	DFT	256QAM	Inner_Full	19.74
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.42
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.95
n25	35	15	1882.5	DFT	256QAM	Outer_Full	19.71
n25	35	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.80
n25	35	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.79
n25	35	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.50
n25	35	15	1897.5	DFT	pi/2 BPSK	Outer_Full	23.51
n25	35	15	1897.5	DFT	QPSK	Inner_Full	23.89
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Left	23.29
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Right	23.04
n25	35	15	1897.5	DFT	QPSK	Outer_Full	23.05
n25	35	15	1897.5	DFT	16QAM	Inner_Full	22.82
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Left	22.56
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Right	22.35
n25	35	15	1897.5	DFT	16QAM	Outer_Full	22.03
n25	35	15	1897.5	DFT	64QAM	Inner_Full	21.41
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Left	21.76
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Right	21.39
n25	35	15	1897.5	DFT	64QAM	Outer_Full	21.53
n25	35	15	1897.5	DFT	256QAM	Inner_Full	19.29
n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Left	19.59
n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Right	19.27
n25	35	15	1897.5	DFT	256QAM	Outer_Full	19.49
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	24.28
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	23.63
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	23.51
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	23.66
n25	40	15	1870	DFT	QPSK	Inner_Full	24.23
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	23.08
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.98
n25	40	15	1870	DFT	QPSK	Outer_Full	23.20
n25	40	15	1870	DFT	16QAM	Inner_Full	23.22
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	22.37
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	22.37
n25	40	15	1870	DFT	16QAM	Outer_Full	22.27

n25	40	15	1870	DFT	64QAM	Inner_Full	21.67
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	21.57
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	21.43
n25	40	15	1870	DFT	64QAM	Outer_Full	21.74
n25	40	15	1870	DFT	256QAM	Inner_Full	19.74
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	19.40
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	19.48
n25	40	15	1870	DFT	256QAM	Outer_Full	19.75
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.19
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.62
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.60
n25	40	15	1882.5	DFT	QPSK	Inner_Full	24.24
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.18
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.56
n25	40	15	1882.5	DFT	QPSK	Outer_Full	23.19
n25	40	15	1882.5	DFT	16QAM	Inner_Full	23.25
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.42
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.88
n25	40	15	1882.5	DFT	16QAM	Outer_Full	22.19
n25	40	15	1882.5	DFT	64QAM	Inner_Full	21.82
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.52
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.97
n25	40	15	1882.5	DFT	64QAM	Outer_Full	21.66
n25	40	15	1882.5	DFT	256QAM	Inner_Full	19.67
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.48
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.12
n25	40	15	1882.5	DFT	256QAM	Outer_Full	19.67
n25	40	15	1882.5	CP	QPSK	Inner_Full	22.74
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	21.12
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.62
n25	40	15	1882.5	CP	QPSK	Outer_Full	21.17
n25	40	15	1882.5	CP	16QAM	Inner_Full	22.28
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	21.59
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	21.05
n25	40	15	1882.5	CP	16QAM	Outer_Full	21.17
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.73
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	20.48
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	19.94
n25	40	15	1882.5	CP	64QAM	Outer_Full	20.67
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.73

n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.65
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.16
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.63
n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	23.92
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	23.75
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.43
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	23.53
n25	40	15	1895	DFT	QPSK	Inner_Full	24.01
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	23.21
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.99
n25	40	15	1895	DFT	QPSK	Outer_Full	22.96
n25	40	15	1895	DFT	16QAM	Inner_Full	22.98
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	22.48
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	22.20
n25	40	15	1895	DFT	16QAM	Outer_Full	21.96
n25	40	15	1895	DFT	64QAM	Inner_Full	21.46
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	21.60
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	21.32
n25	40	15	1895	DFT	64QAM	Outer_Full	21.45
n25	40	15	1895	DFT	256QAM	Inner_Full	19.41
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	19.56
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	19.26
n25	40	15	1895	DFT	256QAM	Outer_Full	19.60

n25-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.09
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.46
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.51
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.59
n25	40	15	1882.5	DFT	QPSK	Inner_Full	24.13
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.97
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.97
n25	40	15	1882.5	DFT	QPSK	Outer_Full	23.09
n25	40	15	1882.5	DFT	16QAM	Inner_Full	23.19
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.30
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.23
n25	40	15	1882.5	DFT	16QAM	Outer_Full	22.16
n25	40	15	1882.5	DFT	64QAM	Inner_Full	21.59
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.36
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.27
n25	40	15	1882.5	DFT	64QAM	Outer_Full	21.63
n25	40	15	1882.5	DFT	256QAM	Inner_Full	19.66
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.34
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.40
n25	40	15	1882.5	DFT	256QAM	Outer_Full	19.56
n25	40	15	1882.5	CP	QPSK	Inner_Full	22.65
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	21.00
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.96
n25	40	15	1882.5	CP	QPSK	Outer_Full	21.18
n25	40	15	1882.5	CP	16QAM	Inner_Full	22.19
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	21.42
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	21.48
n25	40	15	1882.5	CP	16QAM	Outer_Full	21.12
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.55
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	20.32
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	20.33
n25	40	15	1882.5	CP	64QAM	Outer_Full	20.60
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.61
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.48
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.52
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.61

n41-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	26.58
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	26.08
n41	10	30	2501.01	DFT	QPSK	Inner_Full	26.54
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	23.04
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	22.96
n41	10	30	2501.01	DFT	QPSK	Outer_Full	25.52
n41	10	30	2501.01	DFT	16QAM	Inner_Full	25.60
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	23.07
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	23.16
n41	10	30	2501.01	DFT	16QAM	Outer_Full	24.65
n41	10	30	2501.01	DFT	64QAM	Inner_Full	24.17
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	22.55
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	22.40
n41	10	30	2501.01	DFT	64QAM	Outer_Full	24.07
n41	10	30	2501.01	DFT	256QAM	Inner_Full	21.94
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	21.87
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	21.89
n41	10	30	2501.01	DFT	256QAM	Outer_Full	21.98
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.31
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.78
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.71
n41	10	30	2592.99	DFT	QPSK	Inner_Full	26.37
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.80
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.64
n41	10	30	2592.99	DFT	QPSK	Outer_Full	25.26
n41	10	30	2592.99	DFT	16QAM	Inner_Full	25.37
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.83
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.81
n41	10	30	2592.99	DFT	16QAM	Outer_Full	24.39
n41	10	30	2592.99	DFT	64QAM	Inner_Full	23.86
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.32
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.10
n41	10	30	2592.99	DFT	64QAM	Outer_Full	23.79
n41	10	30	2592.99	DFT	256QAM	Inner_Full	21.76
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.63
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.53

n41	10	30	2592.99	DFT	256QAM	Outer_Full	21.74
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	26.09
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	22.62
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	25.58
n41	10	30	2685	DFT	QPSK	Inner_Full	26.19
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	22.54
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	22.56
n41	10	30	2685	DFT	QPSK	Outer_Full	25.18
n41	10	30	2685	DFT	16QAM	Inner_Full	25.28
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	22.77
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	22.77
n41	10	30	2685	DFT	16QAM	Outer_Full	24.24
n41	10	30	2685	DFT	64QAM	Inner_Full	23.80
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	22.31
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	22.11
n41	10	30	2685	DFT	64QAM	Outer_Full	23.79
n41	10	30	2685	DFT	256QAM	Inner_Full	21.61
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	21.54
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	21.41
n41	10	30	2685	DFT	256QAM	Outer_Full	21.67
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	26.58
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.00
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	26.02
n41	15	30	2503.5	DFT	QPSK	Inner_Full	26.58
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	22.94
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	22.95
n41	15	30	2503.5	DFT	QPSK	Outer_Full	25.59
n41	15	30	2503.5	DFT	16QAM	Inner_Full	25.53
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	22.96
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	22.94
n41	15	30	2503.5	DFT	16QAM	Outer_Full	24.58
n41	15	30	2503.5	DFT	64QAM	Inner_Full	24.05
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	22.32
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	22.36
n41	15	30	2503.5	DFT	64QAM	Outer_Full	24.05
n41	15	30	2503.5	DFT	256QAM	Inner_Full	21.92
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	21.76
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	21.86
n41	15	30	2503.5	DFT	256QAM	Outer_Full	22.04

n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.28
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.90
n41	15	30	2592.99	DFT	QPSK	Inner_Full	26.42
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.83
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.66
n41	15	30	2592.99	DFT	QPSK	Outer_Full	25.32
n41	15	30	2592.99	DFT	16QAM	Inner_Full	25.35
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.08
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.84
n41	15	30	2592.99	DFT	16QAM	Outer_Full	24.30
n41	15	30	2592.99	DFT	64QAM	Inner_Full	23.88
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.45
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.18
n41	15	30	2592.99	DFT	64QAM	Outer_Full	23.79
n41	15	30	2592.99	DFT	256QAM	Inner_Full	21.79
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.78
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.67
n41	15	30	2592.99	DFT	256QAM	Outer_Full	21.88
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	26.40
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	25.92
n41	15	30	2682.48	DFT	QPSK	Inner_Full	26.38
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	22.65
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	22.83
n41	15	30	2682.48	DFT	QPSK	Outer_Full	25.35
n41	15	30	2682.48	DFT	16QAM	Inner_Full	25.34
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	22.87
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	23.04
n41	15	30	2682.48	DFT	16QAM	Outer_Full	24.25
n41	15	30	2682.48	DFT	64QAM	Inner_Full	23.92
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	22.12
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	22.29
n41	15	30	2682.48	DFT	64QAM	Outer_Full	23.82
n41	15	30	2682.48	DFT	256QAM	Inner_Full	21.79
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	21.43
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	21.73
n41	15	30	2682.48	DFT	256QAM	Outer_Full	21.84
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	26.41

n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.88
n41	20	30	2506.02	DFT	QPSK	Inner_Full	26.34
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.83
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.81
n41	20	30	2506.02	DFT	QPSK	Outer_Full	25.33
n41	20	30	2506.02	DFT	16QAM	Inner_Full	25.38
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	23.05
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	23.01
n41	20	30	2506.02	DFT	16QAM	Outer_Full	24.21
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.97
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	22.51
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	22.37
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.98
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.86
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	21.69
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.57
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.91
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.37
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.91
n41	20	30	2592.99	DFT	QPSK	Inner_Full	26.34
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.87
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.70
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.36
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.39
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.05
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.65
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.32
n41	20	30	2592.99	DFT	64QAM	Inner_Full	23.90
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.53
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.27
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.85
n41	20	30	2592.99	DFT	256QAM	Inner_Full	21.85
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.73
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.46
n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.81
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	26.28
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.46

n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	25.80
n41	20	30	2679.99	DFT	QPSK	Inner_Full	26.35
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	22.40
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	22.76
n41	20	30	2679.99	DFT	QPSK	Outer_Full	25.26
n41	20	30	2679.99	DFT	16QAM	Inner_Full	25.29
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	22.69
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	22.73
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.22
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.89
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	21.93
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.42
n41	20	30	2679.99	DFT	64QAM	Outer_Full	23.65
n41	20	30	2679.99	DFT	256QAM	Inner_Full	21.73
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	21.37
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	21.69
n41	20	30	2679.99	DFT	256QAM	Outer_Full	21.78
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	26.41
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	25.95
n41	30	30	2511	DFT	QPSK	Inner_Full	26.33
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	22.97
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	22.82
n41	30	30	2511	DFT	QPSK	Outer_Full	25.49
n41	30	30	2511	DFT	16QAM	Inner_Full	25.36
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	23.04
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.92
n41	30	30	2511	DFT	16QAM	Outer_Full	24.38
n41	30	30	2511	DFT	64QAM	Inner_Full	23.80
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	22.59
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.29
n41	30	30	2511	DFT	64QAM	Outer_Full	23.90
n41	30	30	2511	DFT	256QAM	Inner_Full	21.86
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.78
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.72
n41	30	30	2511	DFT	256QAM	Outer_Full	21.94
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.26
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.70

n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.82
n41	30	30	2592.99	DFT	QPSK	Inner_Full	26.24
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.94
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.81
n41	30	30	2592.99	DFT	QPSK	Outer_Full	25.35
n41	30	30	2592.99	DFT	16QAM	Inner_Full	25.33
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.04
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.80
n41	30	30	2592.99	DFT	16QAM	Outer_Full	24.35
n41	30	30	2592.99	DFT	64QAM	Inner_Full	23.78
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.48
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.24
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.87
n41	30	30	2592.99	DFT	256QAM	Inner_Full	21.75
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.79
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.58
n41	30	30	2592.99	DFT	256QAM	Outer_Full	21.84
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	26.03
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	25.73
n41	30	30	2674.98	DFT	QPSK	Inner_Full	26.19
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	22.52
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	22.94
n41	30	30	2674.98	DFT	QPSK	Outer_Full	25.27
n41	30	30	2674.98	DFT	16QAM	Inner_Full	25.20
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	22.72
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	22.99
n41	30	30	2674.98	DFT	16QAM	Outer_Full	24.26
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.68
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	22.04
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.35
n41	30	30	2674.98	DFT	64QAM	Outer_Full	23.83
n41	30	30	2674.98	DFT	256QAM	Inner_Full	21.74
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	21.49
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.87
n41	30	30	2674.98	DFT	256QAM	Outer_Full	21.80
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	26.30
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.76

n41	40	30	2516.01	DFT	QPSK	Inner_Full	26.32
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	23.02
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	22.79
n41	40	30	2516.01	DFT	QPSK	Outer_Full	25.35
n41	40	30	2516.01	DFT	16QAM	Inner_Full	25.24
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	23.00
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.83
n41	40	30	2516.01	DFT	16QAM	Outer_Full	24.30
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.88
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	22.55
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	22.40
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.86
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.79
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.85
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.65
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.80
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	26.36
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.01
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.92
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.90
n41	40	30	2592.99	DFT	QPSK	Inner_Full	26.34
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.98
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.77
n41	40	30	2592.99	DFT	QPSK	Outer_Full	25.42
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.24
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.95
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.92
n41	40	30	2592.99	DFT	16QAM	Outer_Full	24.34
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.92
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.56
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.20
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.93
n41	40	30	2592.99	DFT	256QAM	Inner_Full	21.81
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.87
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.68
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.90
n41	40	30	2670	DFT	$\pi/2$ BPSK	Inner_Full	25.97
n41	40	30	2670	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.91
n41	40	30	2670	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.86
n41	40	30	2670	DFT	$\pi/2$ BPSK	Outer_Full	25.70
n41	40	30	2670	DFT	QPSK	Inner_Full	25.97

n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	22.78
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.89
n41	40	30	2670	DFT	QPSK	Outer_Full	25.23
n41	40	30	2670	DFT	16QAM	Inner_Full	24.96
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	22.99
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	23.10
n41	40	30	2670	DFT	16QAM	Outer_Full	24.21
n41	40	30	2670	DFT	64QAM	Inner_Full	23.63
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.54
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.42
n41	40	30	2670	DFT	64QAM	Outer_Full	23.72
n41	40	30	2670	DFT	256QAM	Inner_Full	21.51
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.77
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	21.71
n41	40	30	2670	DFT	256QAM	Outer_Full	21.69
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	26.24
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	26.20
n41	50	30	2521.02	DFT	QPSK	Inner_Full	26.39
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.95
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.87
n41	50	30	2521.02	DFT	QPSK	Outer_Full	25.48
n41	50	30	2521.02	DFT	16QAM	Inner_Full	25.42
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	23.04
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	23.04
n41	50	30	2521.02	DFT	16QAM	Outer_Full	24.48
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.83
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	22.61
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	22.31
n41	50	30	2521.02	DFT	64QAM	Outer_Full	24.03
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.88
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	21.79
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.64
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.90
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.27
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.81
n41	50	30	2592.99	DFT	QPSK	Inner_Full	26.34
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.77

n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.69
n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.24
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.27
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.83
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.64
n41	50	30	2592.99	DFT	16QAM	Outer_Full	24.34
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.77
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.41
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.15
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.87
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.80
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.58
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.50
n41	50	30	2592.99	DFT	256QAM	Outer_Full	21.82
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Inner_Full	26.06
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.03
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.89
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Outer_Full	25.80
n41	50	30	2664.99	DFT	QPSK	Inner_Full	26.03
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.95
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.79
n41	50	30	2664.99	DFT	QPSK	Outer_Full	25.21
n41	50	30	2664.99	DFT	16QAM	Inner_Full	25.15
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	23.12
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	22.96
n41	50	30	2664.99	DFT	16QAM	Outer_Full	24.16
n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.64
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.53
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.41
n41	50	30	2664.99	DFT	64QAM	Outer_Full	23.72
n41	50	30	2664.99	DFT	256QAM	Inner_Full	21.58
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.96
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.65
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.81
n41	60	30	2526	DFT	$\pi/2$ BPSK	Inner_Full	26.34
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.98
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.66
n41	60	30	2526	DFT	$\pi/2$ BPSK	Outer_Full	25.84
n41	60	30	2526	DFT	QPSK	Inner_Full	26.29
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.94
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.69

n41	60	30	2526	DFT	QPSK	Outer_Full	25.32
n41	60	30	2526	DFT	16QAM	Inner_Full	25.30
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	23.00
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.86
n41	60	30	2526	DFT	16QAM	Outer_Full	24.28
n41	60	30	2526	DFT	64QAM	Inner_Full	23.91
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	22.41
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	22.13
n41	60	30	2526	DFT	64QAM	Outer_Full	23.85
n41	60	30	2526	DFT	256QAM	Inner_Full	21.89
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	21.76
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.45
n41	60	30	2526	DFT	256QAM	Outer_Full	21.89
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.19
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.74
n41	60	30	2592.99	DFT	QPSK	Inner_Full	26.16
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.70
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.68
n41	60	30	2592.99	DFT	QPSK	Outer_Full	25.35
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.24
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.76
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.68
n41	60	30	2592.99	DFT	16QAM	Outer_Full	24.33
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.89
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.16
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.13
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.78
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.84
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.50
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.55
n41	60	30	2592.99	DFT	256QAM	Outer_Full	21.84
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	26.12
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	25.77
n41	60	30	2659.98	DFT	QPSK	Inner_Full	26.25
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	22.96
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.66
n41	60	30	2659.98	DFT	QPSK	Outer_Full	25.24

n41	60	30	2659.98	DFT	16QAM	Inner_Full	25.10
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	23.02
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	22.89
n41	60	30	2659.98	DFT	16QAM	Outer_Full	24.31
n41	60	30	2659.98	DFT	64QAM	Inner_Full	23.70
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.24
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.28
n41	60	30	2659.98	DFT	64QAM	Outer_Full	23.74
n41	60	30	2659.98	DFT	256QAM	Inner_Full	21.59
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.79
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.58
n41	60	30	2659.98	DFT	256QAM	Outer_Full	21.72
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	26.31
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.00
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	25.79
n41	70	30	2531.01	DFT	QPSK	Inner_Full	26.28
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	22.91
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	22.69
n41	70	30	2531.01	DFT	QPSK	Outer_Full	25.27
n41	70	30	2531.01	DFT	16QAM	Inner_Full	25.29
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	23.00
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	22.75
n41	70	30	2531.01	DFT	16QAM	Outer_Full	24.25
n41	70	30	2531.01	DFT	64QAM	Inner_Full	23.80
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	22.25
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	22.32
n41	70	30	2531.01	DFT	64QAM	Outer_Full	23.78
n41	70	30	2531.01	DFT	256QAM	Inner_Full	21.85
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	21.91
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	21.43
n41	70	30	2531.01	DFT	256QAM	Outer_Full	21.77
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.21
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.85
n41	70	30	2592.99	DFT	QPSK	Inner_Full	26.24
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.65
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.67
n41	70	30	2592.99	DFT	QPSK	Outer_Full	25.36
n41	70	30	2592.99	DFT	16QAM	Inner_Full	25.25

n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.84
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.69
n41	70	30	2592.99	DFT	16QAM	Outer_Full	24.31
n41	70	30	2592.99	DFT	64QAM	Inner_Full	23.90
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.27
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.14
n41	70	30	2592.99	DFT	64QAM	Outer_Full	23.85
n41	70	30	2592.99	DFT	256QAM	Inner_Full	21.84
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.45
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.71
n41	70	30	2592.99	DFT	256QAM	Outer_Full	21.83
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	26.09
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	25.65
n41	70	30	2655	DFT	QPSK	Inner_Full	25.95
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	22.59
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	22.50
n41	70	30	2655	DFT	QPSK	Outer_Full	25.16
n41	70	30	2655	DFT	16QAM	Inner_Full	25.07
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	22.67
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	22.37
n41	70	30	2655	DFT	16QAM	Outer_Full	24.12
n41	70	30	2655	DFT	64QAM	Inner_Full	23.69
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	22.15
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	22.14
n41	70	30	2655	DFT	64QAM	Outer_Full	23.75
n41	70	30	2655	DFT	256QAM	Inner_Full	21.55
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	21.48
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	21.52
n41	70	30	2655	DFT	256QAM	Outer_Full	21.65
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	26.18
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.84
n41	80	30	2536.02	DFT	QPSK	Inner_Full	26.16
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	22.86
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.90
n41	80	30	2536.02	DFT	QPSK	Outer_Full	25.34
n41	80	30	2536.02	DFT	16QAM	Inner_Full	25.21
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	22.99

n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.83
n41	80	30	2536.02	DFT	16QAM	Outer_Full	24.34
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.70
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	22.21
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	22.21
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.94
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.76
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.75
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.71
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.88
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.29
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.80
n41	80	30	2592.99	DFT	QPSK	Inner_Full	26.33
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.64
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.83
n41	80	30	2592.99	DFT	QPSK	Outer_Full	25.34
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.35
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.68
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.00
n41	80	30	2592.99	DFT	16QAM	Outer_Full	24.33
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.90
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.13
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.55
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.83
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.86
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.52
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.72
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.83
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	26.01
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	25.71
n41	80	30	2649.99	DFT	QPSK	Inner_Full	26.25
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	22.52
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	22.59
n41	80	30	2649.99	DFT	QPSK	Outer_Full	25.15
n41	80	30	2649.99	DFT	16QAM	Inner_Full	25.19
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	22.74
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	22.51

n41	80	30	2649.99	DFT	16QAM	Outer_Full	24.12
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.79
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	22.15
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	22.14
n41	80	30	2649.99	DFT	64QAM	Outer_Full	23.68
n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.68
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	21.41
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.40
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.72
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	26.27
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.84
n41	90	30	2541	DFT	QPSK	Inner_Full	26.20
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.89
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.89
n41	90	30	2541	DFT	QPSK	Outer_Full	25.32
n41	90	30	2541	DFT	16QAM	Inner_Full	25.21
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	22.98
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	23.02
n41	90	30	2541	DFT	16QAM	Outer_Full	24.36
n41	90	30	2541	DFT	64QAM	Inner_Full	23.75
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	22.27
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.29
n41	90	30	2541	DFT	64QAM	Outer_Full	23.92
n41	90	30	2541	DFT	256QAM	Inner_Full	21.82
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	21.75
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.72
n41	90	30	2541	DFT	256QAM	Outer_Full	21.92
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.33
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.83
n41	90	30	2592.99	DFT	QPSK	Inner_Full	26.37
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.64
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.96
n41	90	30	2592.99	DFT	QPSK	Outer_Full	25.28
n41	90	30	2592.99	DFT	16QAM	Inner_Full	25.30
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.77
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.89
n41	90	30	2592.99	DFT	16QAM	Outer_Full	24.31

n41	90	30	2592.99	DFT	64QAM	Inner_Full	23.88
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.25
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.39
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.86
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.81
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.48
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.89
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.83
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	26.29
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	25.68
n41	90	30	2644.98	DFT	QPSK	Inner_Full	26.37
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	22.54
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.64
n41	90	30	2644.98	DFT	QPSK	Outer_Full	25.17
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.27
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	22.62
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.71
n41	90	30	2644.98	DFT	16QAM	Outer_Full	24.25
n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.82
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.97
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.05
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.76
n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.77
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	21.50
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	21.49
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.74
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	26.20
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.85
n41	100	30	2546.01	DFT	QPSK	Inner_Full	26.31
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.88
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.80
n41	100	30	2546.01	DFT	QPSK	Outer_Full	25.25
n41	100	30	2546.01	DFT	16QAM	Inner_Full	25.26
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	23.01
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	22.85
n41	100	30	2546.01	DFT	16QAM	Outer_Full	24.32
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.79

n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	22.49
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	22.11
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.85
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.72
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	21.64
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.47
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.83
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.70
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.31
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.17
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.74
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.09
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.37
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.74
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.66
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.14
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.37
n41	100	30	2592.99	DFT	16QAM	Outer_Full	24.75
n41	100	30	2592.99	DFT	64QAM	Inner_Full	24.28
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.50
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.94
n41	100	30	2592.99	DFT	64QAM	Outer_Full	24.26
n41	100	30	2592.99	DFT	256QAM	Inner_Full	22.21
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.93
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.25
n41	100	30	2592.99	DFT	256QAM	Outer_Full	22.22
n41	100	30	2592.99	CP	QPSK	Inner_Full	25.18
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	23.09
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	23.31
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.73
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.66
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	23.31
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	23.61
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.70
n41	100	30	2592.99	CP	64QAM	Inner_Full	23.26
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.65
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	22.95
n41	100	30	2592.99	CP	64QAM	Outer_Full	23.21
n41	100	30	2592.99	CP	256QAM	Inner_Full	20.23
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.86

n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	20.26
n41	100	30	2592.99	CP	256QAM	Outer_Full	20.20
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	26.22
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	25.74
n41	100	30	2640	DFT	QPSK	Inner_Full	26.20
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.75
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	22.67
n41	100	30	2640	DFT	QPSK	Outer_Full	25.11
n41	100	30	2640	DFT	16QAM	Inner_Full	25.18
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.92
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	22.66
n41	100	30	2640	DFT	16QAM	Outer_Full	24.13
n41	100	30	2640	DFT	64QAM	Inner_Full	23.75
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	22.29
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.21
n41	100	30	2640	DFT	64QAM	Outer_Full	23.63
n41	100	30	2640	DFT	256QAM	Inner_Full	21.73
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.65
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	21.44
n41	100	30	2640	DFT	256QAM	Outer_Full	21.67

n41-ANT1

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.45
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.97
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.45
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.89
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.19
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.52
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.45
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.08
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.39
n41	100	30	2592.99	DFT	16QAM	Outer_Full	24.51
n41	100	30	2592.99	DFT	64QAM	Inner_Full	24.00
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.33
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.66
n41	100	30	2592.99	DFT	64QAM	Outer_Full	24.01
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.93
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.85
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.06
n41	100	30	2592.99	DFT	256QAM	Outer_Full	22.00
n41	100	30	2592.99	CP	QPSK	Inner_Full	24.98
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	22.92
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	23.18
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.55
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.45
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	23.14
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	23.34
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.51
n41	100	30	2592.99	CP	64QAM	Inner_Full	23.00
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.44
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	22.85
n41	100	30	2592.99	CP	64QAM	Outer_Full	22.99
n41	100	30	2592.99	CP	256QAM	Inner_Full	20.01
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.86
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	20.31
n41	100	30	2592.99	CP	256QAM	Outer_Full	20.03

n48-ANT4

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n48	10	30	3555	DFT	pi/2 BPSK	Inner_Full	24.47
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Left	23.76
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Right	23.90
n48	10	30	3555	DFT	pi/2 BPSK	Outer_Full	23.89
n48	10	30	3555	DFT	QPSK	Inner_Full	24.48
n48	10	30	3555	DFT	QPSK	Edge_1RB_Left	23.39
n48	10	30	3555	DFT	QPSK	Edge_1RB_Right	23.18
n48	10	30	3555	DFT	QPSK	Outer_Full	23.37
n48	10	30	3555	DFT	16QAM	Inner_Full	23.47
n48	10	30	3555	DFT	16QAM	Edge_1RB_Left	22.44
n48	10	30	3555	DFT	16QAM	Edge_1RB_Right	22.45
n48	10	30	3555	DFT	16QAM	Outer_Full	22.40
n48	10	30	3555	DFT	64QAM	Inner_Full	21.93
n48	10	30	3555	DFT	64QAM	Edge_1RB_Left	21.50
n48	10	30	3555	DFT	64QAM	Edge_1RB_Right	21.30
n48	10	30	3555	DFT	64QAM	Outer_Full	21.91
n48	10	30	3555	DFT	256QAM	Inner_Full	19.87
n48	10	30	3555	DFT	256QAM	Edge_1RB_Left	19.65
n48	10	30	3555	DFT	256QAM	Edge_1RB_Right	19.56
n48	10	30	3555	DFT	256QAM	Outer_Full	19.88
n48	10	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.60
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.94
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.94
n48	10	30	3624.99	DFT	pi/2 BPSK	Outer_Full	23.98
n48	10	30	3624.99	DFT	QPSK	Inner_Full	24.51
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.35
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.51
n48	10	30	3624.99	DFT	QPSK	Outer_Full	23.45
n48	10	30	3624.99	DFT	16QAM	Inner_Full	23.67
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.46
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.48
n48	10	30	3624.99	DFT	16QAM	Outer_Full	22.50
n48	10	30	3624.99	DFT	64QAM	Inner_Full	22.00
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.24
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.35
n48	10	30	3624.99	DFT	64QAM	Outer_Full	21.99
n48	10	30	3624.99	DFT	256QAM	Inner_Full	19.82
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.66
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.70

n48	10	30	3624.99	DFT	256QAM	Outer_Full	19.83
n48	10	30	3694.98	DFT	pi/2 BPSK	Inner_Full	24.26
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Left	24.14
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.68
n48	10	30	3694.98	DFT	pi/2 BPSK	Outer_Full	23.84
n48	10	30	3694.98	DFT	QPSK	Inner_Full	24.38
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Left	23.68
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Right	23.24
n48	10	30	3694.98	DFT	QPSK	Outer_Full	23.52
n48	10	30	3694.98	DFT	16QAM	Inner_Full	23.41
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Left	22.66
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Right	22.24
n48	10	30	3694.98	DFT	16QAM	Outer_Full	22.36
n48	10	30	3694.98	DFT	64QAM	Inner_Full	22.05
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Left	21.44
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Right	21.16
n48	10	30	3694.98	DFT	64QAM	Outer_Full	21.88
n48	10	30	3694.98	DFT	256QAM	Inner_Full	19.71
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Left	19.88
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Right	19.37
n48	10	30	3694.98	DFT	256QAM	Outer_Full	19.69
n48	20	30	3560.01	DFT	pi/2 BPSK	Inner_Full	24.43
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.99
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.56
n48	20	30	3560.01	DFT	pi/2 BPSK	Outer_Full	23.85
n48	20	30	3560.01	DFT	QPSK	Inner_Full	24.41
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Left	23.18
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Right	23.06
n48	20	30	3560.01	DFT	QPSK	Outer_Full	23.51
n48	20	30	3560.01	DFT	16QAM	Inner_Full	23.46
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Left	22.36
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Right	22.00
n48	20	30	3560.01	DFT	16QAM	Outer_Full	22.40
n48	20	30	3560.01	DFT	64QAM	Inner_Full	22.08
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Left	21.34
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Right	21.30
n48	20	30	3560.01	DFT	64QAM	Outer_Full	22.03
n48	20	30	3560.01	DFT	256QAM	Inner_Full	20.08
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Left	19.75
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Right	19.47
n48	20	30	3560.01	DFT	256QAM	Outer_Full	19.80

n48	20	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.53
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.93
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	24.06
n48	20	30	3624.99	DFT	pi/2 BPSK	Outer_Full	24.10
n48	20	30	3624.99	DFT	QPSK	Inner_Full	24.60
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.32
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.49
n48	20	30	3624.99	DFT	QPSK	Outer_Full	23.46
n48	20	30	3624.99	DFT	16QAM	Inner_Full	23.75
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.56
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.66
n48	20	30	3624.99	DFT	16QAM	Outer_Full	22.44
n48	20	30	3624.99	DFT	64QAM	Inner_Full	22.05
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.34
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.53
n48	20	30	3624.99	DFT	64QAM	Outer_Full	21.98
n48	20	30	3624.99	DFT	256QAM	Inner_Full	20.11
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.61
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.91
n48	20	30	3624.99	DFT	256QAM	Outer_Full	19.91
n48	20	30	3690	DFT	pi/2 BPSK	Inner_Full	24.51
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Left	24.29
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Right	23.60
n48	20	30	3690	DFT	pi/2 BPSK	Outer_Full	24.03
n48	20	30	3690	DFT	QPSK	Inner_Full	24.52
n48	20	30	3690	DFT	QPSK	Edge_1RB_Left	23.73
n48	20	30	3690	DFT	QPSK	Edge_1RB_Right	23.19
n48	20	30	3690	DFT	QPSK	Outer_Full	23.73
n48	20	30	3690	DFT	16QAM	Inner_Full	23.65
n48	20	30	3690	DFT	16QAM	Edge_1RB_Left	22.78
n48	20	30	3690	DFT	16QAM	Edge_1RB_Right	22.15
n48	20	30	3690	DFT	16QAM	Outer_Full	22.69
n48	20	30	3690	DFT	64QAM	Inner_Full	22.07
n48	20	30	3690	DFT	64QAM	Edge_1RB_Left	21.65
n48	20	30	3690	DFT	64QAM	Edge_1RB_Right	21.19
n48	20	30	3690	DFT	64QAM	Outer_Full	22.31
n48	20	30	3690	DFT	256QAM	Inner_Full	20.21
n48	20	30	3690	DFT	256QAM	Edge_1RB_Left	20.09
n48	20	30	3690	DFT	256QAM	Edge_1RB_Right	19.43
n48	20	30	3690	DFT	256QAM	Outer_Full	20.22
n48	30	30	3565.02	DFT	pi/2 BPSK	Inner_Full	24.23

n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Left	24.15
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
n48	30	30	3565.02	DFT	pi/2 BPSK	Outer_Full	23.85
n48	30	30	3565.02	DFT	QPSK	Inner_Full	24.24
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Left	23.45
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Right	22.96
n48	30	30	3565.02	DFT	QPSK	Outer_Full	23.40
n48	30	30	3565.02	DFT	16QAM	Inner_Full	23.23
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Left	22.61
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Right	21.94
n48	30	30	3565.02	DFT	16QAM	Outer_Full	22.23
n48	30	30	3565.02	DFT	64QAM	Inner_Full	21.69
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Left	21.29
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Right	20.73
n48	30	30	3565.02	DFT	64QAM	Outer_Full	21.75
n48	30	30	3565.02	DFT	256QAM	Inner_Full	19.83
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Left	19.74
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Right	19.18
n48	30	30	3565.02	DFT	256QAM	Outer_Full	19.81
n48	30	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.55
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.85
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.85
n48	30	30	3624.99	DFT	pi/2 BPSK	Outer_Full	24.10
n48	30	30	3624.99	DFT	QPSK	Inner_Full	24.45
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.49
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.37
n48	30	30	3624.99	DFT	QPSK	Outer_Full	23.37
n48	30	30	3624.99	DFT	16QAM	Inner_Full	23.43
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.55
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.39
n48	30	30	3624.99	DFT	16QAM	Outer_Full	22.48
n48	30	30	3624.99	DFT	64QAM	Inner_Full	22.11
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.51
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.26
n48	30	30	3624.99	DFT	64QAM	Outer_Full	21.99
n48	30	30	3624.99	DFT	256QAM	Inner_Full	20.12
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.67
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.79
n48	30	30	3624.99	DFT	256QAM	Outer_Full	19.90
n48	30	30	3684.99	DFT	pi/2 BPSK	Inner_Full	24.98
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Left	24.40

n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.88
n48	30	30	3684.99	DFT	pi/2 BPSK	Outer_Full	24.31
n48	30	30	3684.99	DFT	QPSK	Inner_Full	24.80
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Left	23.91
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Right	23.10
n48	30	30	3684.99	DFT	QPSK	Outer_Full	23.70
n48	30	30	3684.99	DFT	16QAM	Inner_Full	23.80
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Left	22.94
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Right	22.36
n48	30	30	3684.99	DFT	16QAM	Outer_Full	22.69
n48	30	30	3684.99	DFT	64QAM	Inner_Full	22.26
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Left	21.72
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Right	21.21
n48	30	30	3684.99	DFT	64QAM	Outer_Full	22.24
n48	30	30	3684.99	DFT	256QAM	Inner_Full	20.59
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Left	20.43
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Right	19.60
n48	30	30	3684.99	DFT	256QAM	Outer_Full	20.34
n48	40	30	3570	DFT	pi/2 BPSK	Inner_Full	24.21
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Left	24.05
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Right	24.01
n48	40	30	3570	DFT	pi/2 BPSK	Outer_Full	23.68
n48	40	30	3570	DFT	QPSK	Inner_Full	24.13
n48	40	30	3570	DFT	QPSK	Edge_1RB_Left	23.44
n48	40	30	3570	DFT	QPSK	Edge_1RB_Right	23.23
n48	40	30	3570	DFT	QPSK	Outer_Full	23.34
n48	40	30	3570	DFT	16QAM	Inner_Full	23.22
n48	40	30	3570	DFT	16QAM	Edge_1RB_Left	22.57
n48	40	30	3570	DFT	16QAM	Edge_1RB_Right	22.46
n48	40	30	3570	DFT	16QAM	Outer_Full	22.15
n48	40	30	3570	DFT	64QAM	Inner_Full	21.83
n48	40	30	3570	DFT	64QAM	Edge_1RB_Left	21.39
n48	40	30	3570	DFT	64QAM	Edge_1RB_Right	21.42
n48	40	30	3570	DFT	64QAM	Outer_Full	21.71
n48	40	30	3570	DFT	256QAM	Inner_Full	19.59
n48	40	30	3570	DFT	256QAM	Edge_1RB_Left	19.72
n48	40	30	3570	DFT	256QAM	Edge_1RB_Right	19.53
n48	40	30	3570	DFT	256QAM	Outer_Full	19.67
n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.32
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.78
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.50

n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	23.79
n48	40	30	3624.99	DFT	QPSK	Inner_Full	24.33
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.25
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.04
n48	40	30	3624.99	DFT	QPSK	Outer_Full	23.25
n48	40	30	3624.99	DFT	16QAM	Inner_Full	23.28
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.36
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.27
n48	40	30	3624.99	DFT	16QAM	Outer_Full	22.53
n48	40	30	3624.99	DFT	64QAM	Inner_Full	21.84
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.13
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.93
n48	40	30	3624.99	DFT	64QAM	Outer_Full	21.77
n48	40	30	3624.99	DFT	256QAM	Inner_Full	19.79
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.57
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.58
n48	40	30	3624.99	DFT	256QAM	Outer_Full	19.80
n48	40	30	3624.99	CP	QPSK	Inner_Full	23.00
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Left	21.07
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Right	21.02
n48	40	30	3624.99	CP	QPSK	Outer_Full	21.14
n48	40	30	3624.99	CP	16QAM	Inner_Full	22.35
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Left	21.53
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Right	21.41
n48	40	30	3624.99	CP	16QAM	Outer_Full	21.31
n48	40	30	3624.99	CP	64QAM	Inner_Full	21.04
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Left	20.48
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Right	20.14
n48	40	30	3624.99	CP	64QAM	Outer_Full	20.79
n48	40	30	3624.99	CP	256QAM	Inner_Full	17.87
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Left	17.57
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Right	17.50
n48	40	30	3624.99	CP	256QAM	Outer_Full	17.79
n48	40	30	3679.98	DFT	pi/2 BPSK	Inner_Full	24.04
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.83
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.60
n48	40	30	3679.98	DFT	pi/2 BPSK	Outer_Full	24.14
n48	40	30	3679.98	DFT	QPSK	Inner_Full	24.75
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Left	23.56
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Right	23.08
n48	40	30	3679.98	DFT	QPSK	Outer_Full	23.62

n48	40	30	3679.98	DFT	16QAM	Inner_Full	23.71
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Left	22.58
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Right	22.42
n48	40	30	3679.98	DFT	16QAM	Outer_Full	22.80
n48	40	30	3679.98	DFT	64QAM	Inner_Full	22.26
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Left	21.44
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Right	21.18
n48	40	30	3679.98	DFT	64QAM	Outer_Full	22.15
n48	40	30	3679.98	DFT	256QAM	Inner_Full	20.24
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Left	19.90
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Right	19.54
n48	40	30	3679.98	DFT	256QAM	Outer_Full	20.31

n48-ANT2

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.26
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.74
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.71
n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	23.68
n48	40	30	3624.99	DFT	QPSK	Inner_Full	24.19
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.25
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.35
n48	40	30	3624.99	DFT	QPSK	Outer_Full	23.36
n48	40	30	3624.99	DFT	16QAM	Inner_Full	23.39
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.36
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.20
n48	40	30	3624.99	DFT	16QAM	Outer_Full	22.23
n48	40	30	3624.99	DFT	64QAM	Inner_Full	21.82
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.33
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.36
n48	40	30	3624.99	DFT	64QAM	Outer_Full	21.79
n48	40	30	3624.99	DFT	256QAM	Inner_Full	19.81
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.95
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.69
n48	40	30	3624.99	DFT	256QAM	Outer_Full	19.81
n48	40	30	3624.99	CP	QPSK	Inner_Full	23.12
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Left	21.24
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Right	21.42
n48	40	30	3624.99	CP	QPSK	Outer_Full	21.36
n48	40	30	3624.99	CP	16QAM	Inner_Full	22.43
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Left	21.49
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Right	21.32
n48	40	30	3624.99	CP	16QAM	Outer_Full	21.36
n48	40	30	3624.99	CP	64QAM	Inner_Full	20.90
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Left	20.52
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Right	20.27
n48	40	30	3624.99	CP	64QAM	Outer_Full	20.87
n48	40	30	3624.99	CP	256QAM	Inner_Full	18.01
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Left	17.71
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Right	17.53
n48	40	30	3624.99	CP	256QAM	Outer_Full	17.84

n66-ANT1

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.77
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	23.25
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.79
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.81
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.69
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.85
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.79
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	22.12
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.97
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.73
n66	5	15	1712.5	DFT	64QAM	Inner_Full	21.44
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	21.19
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	21.04
n66	5	15	1712.5	DFT	64QAM	Outer_Full	21.43
n66	5	15	1712.5	DFT	256QAM	Inner_Full	19.31
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	19.02
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.97
n66	5	15	1712.5	DFT	256QAM	Outer_Full	19.25
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.82
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.34
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	23.34
n66	5	15	1745	DFT	QPSK	Inner_Full	23.87
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.68
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.87
n66	5	15	1745	DFT	QPSK	Outer_Full	22.85
n66	5	15	1745	DFT	16QAM	Inner_Full	22.88
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	22.05
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	22.15
n66	5	15	1745	DFT	16QAM	Outer_Full	21.85
n66	5	15	1745	DFT	64QAM	Inner_Full	21.45
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	21.05
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	21.23
n66	5	15	1745	DFT	64QAM	Outer_Full	21.56
n66	5	15	1745	DFT	256QAM	Inner_Full	19.29
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	19.06
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.15

n66	5	15	1745	DFT	256QAM	Outer_Full	19.28
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.73
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.11
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	23.27
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.68
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.65
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.67
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.73
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.63
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.91
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	22.02
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.64
n66	5	15	1777.5	DFT	64QAM	Inner_Full	21.31
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.96
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	21.10
n66	5	15	1777.5	DFT	64QAM	Outer_Full	21.31
n66	5	15	1777.5	DFT	256QAM	Inner_Full	19.15
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.85
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.93
n66	5	15	1777.5	DFT	256QAM	Outer_Full	19.16
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.79
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	23.09
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	23.37
n66	10	15	1715	DFT	QPSK	Inner_Full	23.88
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.78
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.62
n66	10	15	1715	DFT	QPSK	Outer_Full	22.86
n66	10	15	1715	DFT	16QAM	Inner_Full	22.87
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	22.22
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.93
n66	10	15	1715	DFT	16QAM	Outer_Full	21.63
n66	10	15	1715	DFT	64QAM	Inner_Full	21.45
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	21.31
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.02
n66	10	15	1715	DFT	64QAM	Outer_Full	21.31
n66	10	15	1715	DFT	256QAM	Inner_Full	19.28
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	19.18
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.91
n66	10	15	1715	DFT	256QAM	Outer_Full	19.29

n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.94
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.16
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.39
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	23.35
n66	10	15	1745	DFT	QPSK	Inner_Full	23.81
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.71
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.89
n66	10	15	1745	DFT	QPSK	Outer_Full	22.85
n66	10	15	1745	DFT	16QAM	Inner_Full	22.81
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.96
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	22.23
n66	10	15	1745	DFT	16QAM	Outer_Full	21.79
n66	10	15	1745	DFT	64QAM	Inner_Full	21.46
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.10
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.31
n66	10	15	1745	DFT	64QAM	Outer_Full	21.40
n66	10	15	1745	DFT	256QAM	Inner_Full	19.28
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.96
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.08
n66	10	15	1745	DFT	256QAM	Outer_Full	19.33
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.67
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	23.16
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	23.20
n66	10	15	1775	DFT	QPSK	Inner_Full	23.71
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.70
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.62
n66	10	15	1775	DFT	QPSK	Outer_Full	22.71
n66	10	15	1775	DFT	16QAM	Inner_Full	22.70
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.95
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	22.02
n66	10	15	1775	DFT	16QAM	Outer_Full	21.59
n66	10	15	1775	DFT	64QAM	Inner_Full	21.28
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	21.15
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.96
n66	10	15	1775	DFT	64QAM	Outer_Full	21.29
n66	10	15	1775	DFT	256QAM	Inner_Full	19.09
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.91
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.88
n66	10	15	1775	DFT	256QAM	Outer_Full	19.23
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.68

n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.37
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	23.30
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.73
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.82
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.58
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.75
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.68
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	22.07
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.93
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.82
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21.25
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	21.09
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.95
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.37
n66	15	15	1717.5	DFT	256QAM	Inner_Full	19.23
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	19.05
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.88
n66	15	15	1717.5	DFT	256QAM	Outer_Full	19.22
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.84
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.19
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.48
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	23.46
n66	15	15	1745	DFT	QPSK	Inner_Full	23.96
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.72
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	23.04
n66	15	15	1745	DFT	QPSK	Outer_Full	22.98
n66	15	15	1745	DFT	16QAM	Inner_Full	22.84
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.97
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	22.21
n66	15	15	1745	DFT	16QAM	Outer_Full	21.91
n66	15	15	1745	DFT	64QAM	Inner_Full	21.43
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.99
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.33
n66	15	15	1745	DFT	64QAM	Outer_Full	21.39
n66	15	15	1745	DFT	256QAM	Inner_Full	19.31
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.95
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.33
n66	15	15	1745	DFT	256QAM	Outer_Full	19.35
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.60
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.22

n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	23.11
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.65
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.69
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.62
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.64
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.63
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.99
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.87
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.67
n66	15	15	1772.5	DFT	64QAM	Inner_Full	21.21
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	21.13
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	21.02
n66	15	15	1772.5	DFT	64QAM	Outer_Full	21.23
n66	15	15	1772.5	DFT	256QAM	Inner_Full	19.23
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.91
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.86
n66	15	15	1772.5	DFT	256QAM	Outer_Full	19.12
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.79
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	23.19
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	23.21
n66	20	15	1720	DFT	QPSK	Inner_Full	23.74
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.77
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.55
n66	20	15	1720	DFT	QPSK	Outer_Full	22.66
n66	20	15	1720	DFT	16QAM	Inner_Full	22.60
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.98
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.85
n66	20	15	1720	DFT	16QAM	Outer_Full	21.79
n66	20	15	1720	DFT	64QAM	Inner_Full	21.25
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	21.16
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.94
n66	20	15	1720	DFT	64QAM	Outer_Full	21.22
n66	20	15	1720	DFT	256QAM	Inner_Full	19.18
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	19.07
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.76
n66	20	15	1720	DFT	256QAM	Outer_Full	19.25
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.85
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.55

n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.49
n66	20	15	1745	DFT	QPSK	Inner_Full	23.93
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.62
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	23.00
n66	20	15	1745	DFT	QPSK	Outer_Full	22.92
n66	20	15	1745	DFT	16QAM	Inner_Full	22.87
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.87
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	22.34
n66	20	15	1745	DFT	16QAM	Outer_Full	21.88
n66	20	15	1745	DFT	64QAM	Inner_Full	21.39
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.06
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.45
n66	20	15	1745	DFT	64QAM	Outer_Full	21.51
n66	20	15	1745	DFT	256QAM	Inner_Full	19.29
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.94
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.25
n66	20	15	1745	DFT	256QAM	Outer_Full	19.45
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.82
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.36
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	23.28
n66	20	15	1770	DFT	QPSK	Inner_Full	23.82
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.87
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.58
n66	20	15	1770	DFT	QPSK	Outer_Full	22.70
n66	20	15	1770	DFT	16QAM	Inner_Full	22.68
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	22.16
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.94
n66	20	15	1770	DFT	16QAM	Outer_Full	21.77
n66	20	15	1770	DFT	64QAM	Inner_Full	21.19
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	21.26
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.98
n66	20	15	1770	DFT	64QAM	Outer_Full	21.27
n66	20	15	1770	DFT	256QAM	Inner_Full	19.18
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.08
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.89
n66	20	15	1770	DFT	256QAM	Outer_Full	19.21
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.64
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.53
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.55
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	23.16

n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.69
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	23.07
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.92
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.69
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.64
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	22.39
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	22.26
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.69
n66	25	15	1722.5	DFT	64QAM	Inner_Full	21.15
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	21.49
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.33
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.30
n66	25	15	1722.5	DFT	256QAM	Inner_Full	19.01
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	19.42
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	19.17
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.10
n66	25	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.98
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.46
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.88
n66	25	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	23.40
n66	25	15	1745	DFT	QPSK	Inner_Full	23.97
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.95
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	23.47
n66	25	15	1745	DFT	QPSK	Outer_Full	22.88
n66	25	15	1745	DFT	16QAM	Inner_Full	22.89
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	22.20
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	22.78
n66	25	15	1745	DFT	16QAM	Outer_Full	21.94
n66	25	15	1745	DFT	64QAM	Inner_Full	21.42
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.36
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.99
n66	25	15	1745	DFT	64QAM	Outer_Full	21.34
n66	25	15	1745	DFT	256QAM	Inner_Full	19.41
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.15
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.69
n66	25	15	1745	DFT	256QAM	Outer_Full	19.35
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Inner_Full	23.91
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.74
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.65
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Outer_Full	23.37
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.86

n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	23.35
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	23.05
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.88
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.79
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	22.65
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	22.35
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.88
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.37
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.72
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	21.49
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.40
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.25
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.57
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	19.28
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.36
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.74
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.30
n66	30	15	1725	DFT	QPSK	Inner_Full	23.76
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.87
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.79
n66	30	15	1725	DFT	QPSK	Outer_Full	22.69
n66	30	15	1725	DFT	16QAM	Inner_Full	22.70
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	22.20
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.90
n66	30	15	1725	DFT	16QAM	Outer_Full	21.74
n66	30	15	1725	DFT	64QAM	Inner_Full	21.23
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	21.17
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.06
n66	30	15	1725	DFT	64QAM	Outer_Full	21.28
n66	30	15	1725	DFT	256QAM	Inner_Full	19.07
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	19.06
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.91
n66	30	15	1725	DFT	256QAM	Outer_Full	19.19
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.83
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.12
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.45
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.42
n66	30	15	1745	DFT	QPSK	Inner_Full	24.00
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.47

n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.93
n66	30	15	1745	DFT	QPSK	Outer_Full	22.89
n66	30	15	1745	DFT	16QAM	Inner_Full	22.83
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.88
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	22.27
n66	30	15	1745	DFT	16QAM	Outer_Full	21.83
n66	30	15	1745	DFT	64QAM	Inner_Full	21.37
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.92
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.26
n66	30	15	1745	DFT	64QAM	Outer_Full	21.40
n66	30	15	1745	DFT	256QAM	Inner_Full	19.36
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.78
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.34
n66	30	15	1745	DFT	256QAM	Outer_Full	19.47
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	24.02
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	23.07
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.38
n66	30	15	1765	DFT	QPSK	Inner_Full	23.93
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.90
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.52
n66	30	15	1765	DFT	QPSK	Outer_Full	22.93
n66	30	15	1765	DFT	16QAM	Inner_Full	22.88
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	22.29
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.88
n66	30	15	1765	DFT	16QAM	Outer_Full	21.89
n66	30	15	1765	DFT	64QAM	Inner_Full	21.44
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.13
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.99
n66	30	15	1765	DFT	64QAM	Outer_Full	21.45
n66	30	15	1765	DFT	256QAM	Inner_Full	19.31
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.21
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.98
n66	30	15	1765	DFT	256QAM	Outer_Full	19.43
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	23.75
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42
n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	23.30
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.66
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.75
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.75

n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.72
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.68
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	22.11
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	22.05
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.80
n66	35	15	1727.5	DFT	64QAM	Inner_Full	21.20
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	21.24
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	21.42
n66	35	15	1727.5	DFT	64QAM	Outer_Full	21.25
n66	35	15	1727.5	DFT	256QAM	Inner_Full	19.10
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.98
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	19.11
n66	35	15	1727.5	DFT	256QAM	Outer_Full	19.21
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.84
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.44
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	23.44
n66	35	15	1745	DFT	QPSK	Inner_Full	23.86
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.61
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.91
n66	35	15	1745	DFT	QPSK	Outer_Full	22.91
n66	35	15	1745	DFT	16QAM	Inner_Full	22.84
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.93
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	22.24
n66	35	15	1745	DFT	16QAM	Outer_Full	21.87
n66	35	15	1745	DFT	64QAM	Inner_Full	21.27
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.96
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	21.57
n66	35	15	1745	DFT	64QAM	Outer_Full	21.36
n66	35	15	1745	DFT	256QAM	Inner_Full	19.34
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.76
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	19.23
n66	35	15	1745	DFT	256QAM	Outer_Full	19.38
n66	35	15	1762.5	DFT	pi/2 BPSK	Inner_Full	23.92
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n66	35	15	1762.5	DFT	pi/2 BPSK	Outer_Full	23.32
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.95
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.63
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.65
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.88

n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.87
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.93
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.89
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.84
n66	35	15	1762.5	DFT	64QAM	Inner_Full	21.44
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	21.10
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	21.03
n66	35	15	1762.5	DFT	64QAM	Outer_Full	21.36
n66	35	15	1762.5	DFT	256QAM	Inner_Full	19.38
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.98
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.89
n66	35	15	1762.5	DFT	256QAM	Outer_Full	19.32
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.71
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	23.18
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.15
n66	40	15	1730	DFT	QPSK	Inner_Full	23.62
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.69
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.82
n66	40	15	1730	DFT	QPSK	Outer_Full	22.79
n66	40	15	1730	DFT	16QAM	Inner_Full	22.70
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	22.01
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	22.03
n66	40	15	1730	DFT	16QAM	Outer_Full	21.76
n66	40	15	1730	DFT	64QAM	Inner_Full	21.10
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	21.03
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.13
n66	40	15	1730	DFT	64QAM	Outer_Full	21.19
n66	40	15	1730	DFT	256QAM	Inner_Full	19.16
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	19.02
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	19.17
n66	40	15	1730	DFT	256QAM	Outer_Full	19.22
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.99
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.29
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.36
n66	40	15	1745	DFT	QPSK	Inner_Full	23.94
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.57
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.85
n66	40	15	1745	DFT	QPSK	Outer_Full	22.88
n66	40	15	1745	DFT	16QAM	Inner_Full	22.92

n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.87
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	22.13
n66	40	15	1745	DFT	16QAM	Outer_Full	21.90
n66	40	15	1745	DFT	64QAM	Inner_Full	21.44
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.99
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.20
n66	40	15	1745	DFT	64QAM	Outer_Full	21.43
n66	40	15	1745	DFT	256QAM	Inner_Full	19.41
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.87
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.23
n66	40	15	1745	DFT	256QAM	Outer_Full	19.37
n66	40	15	1745	CP	QPSK	Inner_Full	22.45
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.69
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	21.03
n66	40	15	1745	CP	QPSK	Outer_Full	21.02
n66	40	15	1745	CP	16QAM	Inner_Full	21.91
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	21.11
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	21.17
n66	40	15	1745	CP	16QAM	Outer_Full	20.92
n66	40	15	1745	CP	64QAM	Inner_Full	20.36
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.87
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	20.11
n66	40	15	1745	CP	64QAM	Outer_Full	20.42
n66	40	15	1745	CP	256QAM	Inner_Full	17.39
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.09
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.40
n66	40	15	1745	CP	256QAM	Outer_Full	17.45
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.98
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	23.16
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.32
n66	40	15	1760	DFT	QPSK	Inner_Full	23.97
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.61
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.53
n66	40	15	1760	DFT	QPSK	Outer_Full	22.89
n66	40	15	1760	DFT	16QAM	Inner_Full	23.02
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.79
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.77
n66	40	15	1760	DFT	16QAM	Outer_Full	21.96
n66	40	15	1760	DFT	64QAM	Inner_Full	21.44
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.97

n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.85
n66	40	15	1760	DFT	64QAM	Outer_Full	21.38
n66	40	15	1760	DFT	256QAM	Inner_Full	19.41
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.88
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.95
n66	40	15	1760	DFT	256QAM	Outer_Full	19.40

n66-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.45
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.62
n66	40	15	1745	DFT	QPSK	Inner_Full	23.97
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.97
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.90
n66	40	15	1745	DFT	QPSK	Outer_Full	23.17
n66	40	15	1745	DFT	16QAM	Inner_Full	23.14
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	22.39
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	22.27
n66	40	15	1745	DFT	16QAM	Outer_Full	22.04
n66	40	15	1745	DFT	64QAM	Inner_Full	21.51
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	21.46
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.30
n66	40	15	1745	DFT	64QAM	Outer_Full	21.49
n66	40	15	1745	DFT	256QAM	Inner_Full	19.56
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	19.26
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.37
n66	40	15	1745	DFT	256QAM	Outer_Full	19.66
n66	40	15	1745	CP	QPSK	Inner_Full	22.58
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	21.02
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.98
n66	40	15	1745	CP	QPSK	Outer_Full	21.12
n66	40	15	1745	CP	16QAM	Inner_Full	22.19
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	21.50
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	21.34
n66	40	15	1745	CP	16QAM	Outer_Full	21.12
n66	40	15	1745	CP	64QAM	Inner_Full	20.57
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	20.34
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	20.29
n66	40	15	1745	CP	64QAM	Outer_Full	20.68
n66	40	15	1745	CP	256QAM	Inner_Full	17.60
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.51
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.46
n66	40	15	1745	CP	256QAM	Outer_Full	17.60

n71-ANT0

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	24.63
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.20
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	24.17
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	24.19
n71	5	15	665.5	DFT	QPSK	Inner_Full	24.62
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	23.65
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	23.56
n71	5	15	665.5	DFT	QPSK	Outer_Full	23.64
n71	5	15	665.5	DFT	16QAM	Inner_Full	23.62
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	22.99
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	22.84
n71	5	15	665.5	DFT	16QAM	Outer_Full	22.59
n71	5	15	665.5	DFT	64QAM	Inner_Full	22.32
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	22.03
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	21.99
n71	5	15	665.5	DFT	64QAM	Outer_Full	22.23
n71	5	15	665.5	DFT	256QAM	Inner_Full	20.19
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	19.88
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	19.79
n71	5	15	665.5	DFT	256QAM	Outer_Full	20.14
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.36
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.71
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.71
n71	5	15	680.5	DFT	QPSK	Inner_Full	24.32
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	22.85
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	23.20
n71	5	15	680.5	DFT	QPSK	Outer_Full	23.35
n71	5	15	680.5	DFT	16QAM	Inner_Full	23.40
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	22.26
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	22.40
n71	5	15	680.5	DFT	16QAM	Outer_Full	22.22
n71	5	15	680.5	DFT	64QAM	Inner_Full	21.92
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	21.49
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	21.58
n71	5	15	680.5	DFT	64QAM	Outer_Full	21.90
n71	5	15	680.5	DFT	256QAM	Inner_Full	19.83
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	19.56
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	19.57

n71	5	15	680.5	DFT	256QAM	Outer_Full	19.66
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	24.41
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.77
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.83
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	23.87
n71	5	15	695.5	DFT	QPSK	Inner_Full	24.37
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	23.32
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	23.17
n71	5	15	695.5	DFT	QPSK	Outer_Full	23.26
n71	5	15	695.5	DFT	16QAM	Inner_Full	23.29
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	22.49
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	22.44
n71	5	15	695.5	DFT	16QAM	Outer_Full	22.27
n71	5	15	695.5	DFT	64QAM	Inner_Full	21.82
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	21.52
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	21.61
n71	5	15	695.5	DFT	64QAM	Outer_Full	21.86
n71	5	15	695.5	DFT	256QAM	Inner_Full	19.93
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	19.61
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	19.55
n71	5	15	695.5	DFT	256QAM	Outer_Full	19.84
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	24.63
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	24.12
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	23.88
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	24.04
n71	10	15	668	DFT	QPSK	Inner_Full	24.59
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	23.72
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	23.37
n71	10	15	668	DFT	QPSK	Outer_Full	23.54
n71	10	15	668	DFT	16QAM	Inner_Full	23.46
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	22.89
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	22.54
n71	10	15	668	DFT	16QAM	Outer_Full	22.40
n71	10	15	668	DFT	64QAM	Inner_Full	22.06
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	22.06
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	21.69
n71	10	15	668	DFT	64QAM	Outer_Full	22.05
n71	10	15	668	DFT	256QAM	Inner_Full	19.97
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	19.85
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	19.62
n71	10	15	668	DFT	256QAM	Outer_Full	20.04

n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.40
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.78
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.82
n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.77
n71	10	15	680.5	DFT	QPSK	Inner_Full	24.36
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	22.92
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	23.22
n71	10	15	680.5	DFT	QPSK	Outer_Full	23.37
n71	10	15	680.5	DFT	16QAM	Inner_Full	23.24
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	22.34
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	22.40
n71	10	15	680.5	DFT	16QAM	Outer_Full	22.11
n71	10	15	680.5	DFT	64QAM	Inner_Full	21.83
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	21.56
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	21.57
n71	10	15	680.5	DFT	64QAM	Outer_Full	21.66
n71	10	15	680.5	DFT	256QAM	Inner_Full	19.74
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	19.56
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	19.58
n71	10	15	680.5	DFT	256QAM	Outer_Full	19.70
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	24.33
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	23.79
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	23.67
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	23.77
n71	10	15	693	DFT	QPSK	Inner_Full	24.32
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	23.22
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	23.20
n71	10	15	693	DFT	QPSK	Outer_Full	23.26
n71	10	15	693	DFT	16QAM	Inner_Full	23.21
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	22.59
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	22.57
n71	10	15	693	DFT	16QAM	Outer_Full	22.13
n71	10	15	693	DFT	64QAM	Inner_Full	21.90
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	21.54
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	21.64
n71	10	15	693	DFT	64QAM	Outer_Full	21.77
n71	10	15	693	DFT	256QAM	Inner_Full	19.78
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	19.43
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	19.39
n71	10	15	693	DFT	256QAM	Outer_Full	19.68
n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	24.50

n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.14
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.83
n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	23.98
n71	15	15	670.5	DFT	QPSK	Inner_Full	24.59
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	23.51
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	22.57
n71	15	15	670.5	DFT	QPSK	Outer_Full	23.41
n71	15	15	670.5	DFT	16QAM	Inner_Full	23.47
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	22.88
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	22.00
n71	15	15	670.5	DFT	16QAM	Outer_Full	22.49
n71	15	15	670.5	DFT	64QAM	Inner_Full	22.02
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	21.94
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	21.20
n71	15	15	670.5	DFT	64QAM	Outer_Full	22.00
n71	15	15	670.5	DFT	256QAM	Inner_Full	20.02
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	19.74
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	19.59
n71	15	15	670.5	DFT	256QAM	Outer_Full	19.84
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.31
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.86
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.71
n71	15	15	680.5	DFT	QPSK	Inner_Full	24.30
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	23.27
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	23.27
n71	15	15	680.5	DFT	QPSK	Outer_Full	23.27
n71	15	15	680.5	DFT	16QAM	Inner_Full	23.26
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	22.64
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	22.55
n71	15	15	680.5	DFT	16QAM	Outer_Full	22.33
n71	15	15	680.5	DFT	64QAM	Inner_Full	21.91
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	21.62
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	21.52
n71	15	15	680.5	DFT	64QAM	Outer_Full	21.82
n71	15	15	680.5	DFT	256QAM	Inner_Full	19.86
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	19.33
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	19.46
n71	15	15	680.5	DFT	256QAM	Outer_Full	19.64
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	24.36
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.88

n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	23.84
n71	15	15	690.5	DFT	QPSK	Inner_Full	24.34
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	23.27
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	23.40
n71	15	15	690.5	DFT	QPSK	Outer_Full	23.37
n71	15	15	690.5	DFT	16QAM	Inner_Full	23.34
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	22.56
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	22.59
n71	15	15	690.5	DFT	16QAM	Outer_Full	22.32
n71	15	15	690.5	DFT	64QAM	Inner_Full	21.86
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	21.64
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	21.64
n71	15	15	690.5	DFT	64QAM	Outer_Full	21.91
n71	15	15	690.5	DFT	256QAM	Inner_Full	19.81
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	19.37
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	19.53
n71	15	15	690.5	DFT	256QAM	Outer_Full	19.79
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	24.47
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	23.98
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	23.72
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	23.95
n71	20	15	673	DFT	QPSK	Inner_Full	24.40
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	23.54
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	23.16
n71	20	15	673	DFT	QPSK	Outer_Full	23.34
n71	20	15	673	DFT	16QAM	Inner_Full	23.37
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	22.82
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	22.56
n71	20	15	673	DFT	16QAM	Outer_Full	22.33
n71	20	15	673	DFT	64QAM	Inner_Full	21.94
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.89
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	21.64
n71	20	15	673	DFT	64QAM	Outer_Full	22.04
n71	20	15	673	DFT	256QAM	Inner_Full	20.02
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	19.45
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	19.43
n71	20	15	673	DFT	256QAM	Outer_Full	19.89
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.38
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.00
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.72

n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.77
n71	20	15	680.5	DFT	QPSK	Inner_Full	24.36
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	23.36
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	23.23
n71	20	15	680.5	DFT	QPSK	Outer_Full	23.38
n71	20	15	680.5	DFT	16QAM	Inner_Full	23.18
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	22.75
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	22.60
n71	20	15	680.5	DFT	16QAM	Outer_Full	22.36
n71	20	15	680.5	DFT	64QAM	Inner_Full	21.78
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	21.79
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	21.62
n71	20	15	680.5	DFT	64QAM	Outer_Full	21.88
n71	20	15	680.5	DFT	256QAM	Inner_Full	19.82
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.40
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	19.41
n71	20	15	680.5	DFT	256QAM	Outer_Full	19.71
n71	20	15	680.5	CP	QPSK	Inner_Full	22.95
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	21.47
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	21.18
n71	20	15	680.5	CP	QPSK	Outer_Full	21.28
n71	20	15	680.5	CP	16QAM	Inner_Full	22.28
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	21.95
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	21.71
n71	20	15	680.5	CP	16QAM	Outer_Full	21.30
n71	20	15	680.5	CP	64QAM	Inner_Full	20.93
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	20.71
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	20.47
n71	20	15	680.5	CP	64QAM	Outer_Full	20.77
n71	20	15	680.5	CP	256QAM	Inner_Full	17.74
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.52
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	17.47
n71	20	15	680.5	CP	256QAM	Outer_Full	17.76
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	24.34
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	23.80
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	23.73
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	23.78
n71	20	15	688	DFT	QPSK	Inner_Full	24.25
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	22.70
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	23.30
n71	20	15	688	DFT	QPSK	Outer_Full	23.32

n71	20	15	688	DFT	16QAM	Inner_Full	23.21
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	22.12
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	22.60
n71	20	15	688	DFT	16QAM	Outer_Full	22.25
n71	20	15	688	DFT	64QAM	Inner_Full	21.86
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	21.35
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	21.67
n71	20	15	688	DFT	64QAM	Outer_Full	21.76
n71	20	15	688	DFT	256QAM	Inner_Full	19.84
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	19.29
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	19.31
n71	20	15	688	DFT	256QAM	Outer_Full	19.81

n71-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.20
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.77
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.62
n71	20	15	680.5	DFT	QPSK	Inner_Full	24.16
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	23.30
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	23.00
n71	20	15	680.5	DFT	QPSK	Outer_Full	23.14
n71	20	15	680.5	DFT	16QAM	Inner_Full	23.03
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	22.57
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	22.17
n71	20	15	680.5	DFT	16QAM	Outer_Full	22.11
n71	20	15	680.5	DFT	64QAM	Inner_Full	21.66
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	21.65
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	21.30
n71	20	15	680.5	DFT	64QAM	Outer_Full	21.56
n71	20	15	680.5	DFT	256QAM	Inner_Full	19.64
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.29
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.99
n71	20	15	680.5	DFT	256QAM	Outer_Full	19.53
n71	20	15	680.5	CP	QPSK	Inner_Full	22.69
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	21.38
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	20.98
n71	20	15	680.5	CP	QPSK	Outer_Full	21.10
n71	20	15	680.5	CP	16QAM	Inner_Full	22.17
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	21.82
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	21.28
n71	20	15	680.5	CP	16QAM	Outer_Full	21.18
n71	20	15	680.5	CP	64QAM	Inner_Full	20.78
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	20.64
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	20.12
n71	20	15	680.5	CP	64QAM	Outer_Full	20.69
n71	20	15	680.5	CP	256QAM	Inner_Full	17.60
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.43
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	17.07
n71	20	15	680.5	CP	256QAM	Outer_Full	17.67

n78L-ANT4

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	24.04
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.67
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.68
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	23.67
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	24.14
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	23.04
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	23.16
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	23.12
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	23.11
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.06
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.21
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	22.16
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	21.76
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	21.06
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	21.08
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	21.59
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	19.61
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	19.44
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	19.45
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	19.51
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.56
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.14
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.25
n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.08
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	24.70
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.68
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.55
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	23.61
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	23.68
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.63
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.69
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	22.65
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	22.17
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.82
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.47
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	22.16
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	19.99
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.99
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.95

n78L	10	30	3500.01	DFT	256QAM	Outer_Full	20.09
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	24.24
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.73
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.77
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	23.69
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	24.32
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.13
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.28
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	23.33
n78L	10	30	3544.98	DFT	16QAM	Inner_Full	23.22
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.39
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.26
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	22.40
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	21.90
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.19
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	21.26
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	21.89
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	19.70
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	19.49
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	19.55
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	19.63
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	24.21
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.74
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.81
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	23.70
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	24.25
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	23.10
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	23.19
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	23.25
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	23.25
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.13
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.22
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	22.18
n78L	15	30	3457.5	DFT	64QAM	Inner_Full	21.73
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	21.05
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	21.30
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	21.65
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	19.66
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	19.63
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	19.59
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	19.65

n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.54
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.04
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.33
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.05
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	24.70
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.41
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.75
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	23.59
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	23.60
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.66
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.92
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	22.51
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	22.07
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.53
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.69
n78L	15	30	3500.01	DFT	64QAM	Outer_Full	22.06
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	20.00
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.82
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.17
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	20.14
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	24.18
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	23.69
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	23.87
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	23.82
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	24.34
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	23.21
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	23.23
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	23.21
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	23.17
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	22.34
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.24
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	22.20
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	21.86
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	21.07
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	21.26
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	21.69
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	19.65
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	19.55
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	19.52
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	19.66
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	24.23

n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.65
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.94
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.72
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	24.29
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.14
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	23.33
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	23.42
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	23.44
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.27
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.36
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	22.42
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	21.92
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.07
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.36
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.76
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	19.84
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	19.61
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	19.68
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.67
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.60
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.14
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.28
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.03
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	24.58
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.51
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.77
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	23.56
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	23.59
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.63
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.74
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	22.65
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	22.10
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.32
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.51
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	22.09
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	20.18
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.85
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.17
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	20.03
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	24.21
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	23.80

n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	23.68
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	23.72
n78L	20	30	3540	DFT	QPSK	Inner_Full	24.21
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	23.26
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.28
n78L	20	30	3540	DFT	QPSK	Outer_Full	23.26
n78L	20	30	3540	DFT	16QAM	Inner_Full	23.15
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.33
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.42
n78L	20	30	3540	DFT	16QAM	Outer_Full	22.33
n78L	20	30	3540	DFT	64QAM	Inner_Full	21.70
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.31
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.22
n78L	20	30	3540	DFT	64QAM	Outer_Full	21.71
n78L	20	30	3540	DFT	256QAM	Inner_Full	19.67
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	19.63
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	19.52
n78L	20	30	3540	DFT	256QAM	Outer_Full	19.61
n78L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	24.35
n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	24.33
n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	24.71
n78L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	23.99
n78L	25	30	3462.51	DFT	QPSK	Inner_Full	24.31
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	23.93
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	24.13
n78L	25	30	3462.51	DFT	QPSK	Outer_Full	23.39
n78L	25	30	3462.51	DFT	16QAM	Inner_Full	23.30
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.89
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	23.21
n78L	25	30	3462.51	DFT	16QAM	Outer_Full	22.40
n78L	25	30	3462.51	DFT	64QAM	Inner_Full	21.89
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	21.81
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	21.99
n78L	25	30	3462.51	DFT	64QAM	Outer_Full	22.00
n78L	25	30	3462.51	DFT	256QAM	Inner_Full	19.84
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	20.19
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	20.40
n78L	25	30	3462.51	DFT	256QAM	Outer_Full	19.86
n78L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.66
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.65
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.93

n78L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.13
n78L	25	30	3500.01	DFT	QPSK	Inner_Full	24.59
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	24.09
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	24.37
n78L	25	30	3500.01	DFT	QPSK	Outer_Full	23.56
n78L	25	30	3500.01	DFT	16QAM	Inner_Full	23.58
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.23
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.47
n78L	25	30	3500.01	DFT	16QAM	Outer_Full	22.57
n78L	25	30	3500.01	DFT	64QAM	Inner_Full	21.99
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.42
n78L	25	30	3500.01	DFT	64QAM	Outer_Full	22.25
n78L	25	30	3500.01	DFT	256QAM	Inner_Full	20.03
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.45
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.69
n78L	25	30	3500.01	DFT	256QAM	Outer_Full	20.04
n78L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	24.29
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	24.70
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	24.36
n78L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	23.86
n78L	25	30	3537.48	DFT	QPSK	Inner_Full	24.17
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	24.17
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	23.93
n78L	25	30	3537.48	DFT	QPSK	Outer_Full	23.31
n78L	25	30	3537.48	DFT	16QAM	Inner_Full	23.17
n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	23.04
n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	22.99
n78L	25	30	3537.48	DFT	16QAM	Outer_Full	22.32
n78L	25	30	3537.48	DFT	64QAM	Inner_Full	21.81
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	22.30
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	22.06
n78L	25	30	3537.48	DFT	64QAM	Outer_Full	21.80
n78L	25	30	3537.48	DFT	256QAM	Inner_Full	19.71
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	20.64
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	20.15
n78L	25	30	3537.48	DFT	256QAM	Outer_Full	19.70
n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	24.24
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	23.85
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	24.02
n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	23.74

n78L	30	30	3465	DFT	QPSK	Inner_Full	24.19
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.19
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	23.31
n78L	30	30	3465	DFT	QPSK	Outer_Full	23.23
n78L	30	30	3465	DFT	16QAM	Inner_Full	23.28
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.34
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.65
n78L	30	30	3465	DFT	16QAM	Outer_Full	22.23
n78L	30	30	3465	DFT	64QAM	Inner_Full	21.67
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.20
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.42
n78L	30	30	3465	DFT	64QAM	Outer_Full	21.76
n78L	30	30	3465	DFT	256QAM	Inner_Full	19.70
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	19.68
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	19.81
n78L	30	30	3465	DFT	256QAM	Outer_Full	19.67
n78L	30	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	24.50
n78L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	24.11
n78L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	24.35
n78L	30	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	24.03
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	24.54
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.56
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.63
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	23.55
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	23.54
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.59
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.66
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	22.54
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	22.01
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.64
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.73
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	22.20
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	20.13
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.04
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.95
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	20.00
n78L	30	30	3534.99	DFT	$\pi/2$ BPSK	Inner_Full	24.32
n78L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	24.23
n78L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.95
n78L	30	30	3534.99	DFT	$\pi/2$ BPSK	Outer_Full	23.91
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	24.40

n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	23.75
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.33
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	23.54
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	23.40
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.80
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.40
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	22.55
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	21.80
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	21.88
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	21.20
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	21.92
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	19.85
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	20.08
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	19.81
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	20.05
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	24.29
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.84
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.06
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.90
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	24.38
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.26
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.63
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	23.37
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	23.37
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.31
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.77
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	22.36
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	21.84
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.21
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.47
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.91
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	19.81
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	19.56
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.90
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	19.86
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.57
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.17
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.24
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.03
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	24.51
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.52

n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.61
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	23.56
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	23.69
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.63
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.76
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	22.56
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	22.05
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.73
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.78
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	22.33
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	19.95
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.89
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.00
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	20.08
n78L	40	30	3529.98	DFT	$\pi/2$ BPSK	Inner_Full	24.43
n78L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	24.30
n78L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.92
n78L	40	30	3529.98	DFT	$\pi/2$ BPSK	Outer_Full	23.94
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	24.41
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.78
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	23.21
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	23.59
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	23.40
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.92
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.24
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	22.48
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	21.97
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.99
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.36
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	22.14
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	19.87
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.07
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	19.64
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	19.93
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Inner_Full	24.19
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.42
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.78
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Outer_Full	23.63
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	24.25
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.84
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.28

n78L	50	30	3475.02	DFT	QPSK	Outer_Full	23.28
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	23.26
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.00
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.32
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	22.29
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21.59
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.98
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.23
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	21.73
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	19.78
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	19.24
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.70
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	19.59
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.47
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.69
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.82
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.07
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	24.43
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.23
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.24
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	23.53
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	23.53
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.30
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.53
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	22.44
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	21.97
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.36
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.59
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	22.06
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	19.91
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.47
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.63
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	20.12
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	24.27
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.95
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	23.41
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	23.87
n78L	50	30	3525	DFT	QPSK	Inner_Full	24.41
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.39
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.98
n78L	50	30	3525	DFT	QPSK	Outer_Full	23.23

n78L	50	30	3525	DFT	16QAM	Inner_Full	23.26
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.31
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.15
n78L	50	30	3525	DFT	16QAM	Outer_Full	22.32
n78L	50	30	3525	DFT	64QAM	Inner_Full	21.96
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.60
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.86
n78L	50	30	3525	DFT	64QAM	Outer_Full	21.75
n78L	50	30	3525	DFT	256QAM	Inner_Full	19.67
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	19.74
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	19.19
n78L	50	30	3525	DFT	256QAM	Outer_Full	19.66
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	24.25
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	23.50
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.87
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	23.85
n78L	60	30	3480	DFT	QPSK	Inner_Full	24.23
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.98
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.38
n78L	60	30	3480	DFT	QPSK	Outer_Full	23.20
n78L	60	30	3480	DFT	16QAM	Inner_Full	23.20
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.10
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.61
n78L	60	30	3480	DFT	16QAM	Outer_Full	22.37
n78L	60	30	3480	DFT	64QAM	Inner_Full	21.75
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.91
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.30
n78L	60	30	3480	DFT	64QAM	Outer_Full	21.77
n78L	60	30	3480	DFT	256QAM	Inner_Full	19.69
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	19.38
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.85
n78L	60	30	3480	DFT	256QAM	Outer_Full	19.72
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.42
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.86
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.84
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.05
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	24.55
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.26
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.22
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	23.40
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	23.44

n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.39
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.30
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	22.58
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	22.17
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.17
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.08
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	21.96
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	19.92
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.50
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.46
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	19.82
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	24.43
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.90
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.59
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	23.79
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	24.32
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	23.33
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.87
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	23.41
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	23.30
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.37
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.03
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	22.39
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	22.15
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.27
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.83
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	21.87
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	19.96
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	19.84
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	19.42
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	19.74
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	24.15
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.47
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.96
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	23.72
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	24.34
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.93
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	23.30
n78L	70	30	3485.01	DFT	QPSK	Outer_Full	23.27
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	23.33
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.04

n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.44
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	22.35
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	21.79
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	20.85
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.22
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	21.70
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	19.68
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	19.26
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	19.68
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	19.67
n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.50
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.61
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.65
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.90
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	24.45
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.11
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.15
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	23.36
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	23.35
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.12
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.19
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	22.44
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	21.92
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.21
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.10
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	21.87
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	19.84
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.57
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.35
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	20.04
n78L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	24.65
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.82
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.73
n78L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	24.03
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	24.53
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	23.40
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	23.03
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	23.37
n78L	70	30	3514.98	DFT	16QAM	Inner_Full	23.51
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.53
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.15

n78L	70	30	3514.98	DFT	16QAM	Outer_Full	22.35
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	22.17
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.47
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.94
n78L	70	30	3514.98	DFT	64QAM	Outer_Full	21.89
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	20.12
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	19.62
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	19.48
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	20.02
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	24.46
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.75
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.77
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	24.33
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.85
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	23.19
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	23.24
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	23.36
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.98
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.16
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	22.24
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	21.80
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.78
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.05
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	21.76
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	20.05
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	19.18
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.62
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	19.74
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.40
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.60
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.50
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.75
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	24.36
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.04
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.01
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	23.30
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	23.38
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.11
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.11
n78L	80	30	3500.01	DFT	16QAM	Outer_Full	22.30

n78L	80	30	3500.01	DFT	64QAM	Inner_Full	22.02
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.93
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.85
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	21.92
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	19.91
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.45
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.30
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	19.77
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	24.49
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	23.79
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	23.53
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	23.84
n78L	80	30	3510	DFT	QPSK	Inner_Full	24.37
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	23.19
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	23.01
n78L	80	30	3510	DFT	QPSK	Outer_Full	23.30
n78L	80	30	3510	DFT	16QAM	Inner_Full	23.40
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.43
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.96
n78L	80	30	3510	DFT	16QAM	Outer_Full	22.20
n78L	80	30	3510	DFT	64QAM	Inner_Full	22.02
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.39
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.03
n78L	80	30	3510	DFT	64QAM	Outer_Full	21.81
n78L	80	30	3510	DFT	256QAM	Inner_Full	19.82
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.49
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	19.37
n78L	80	30	3510	DFT	256QAM	Outer_Full	19.85
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	24.35
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	23.39
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	23.42
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	23.65
n78L	90	30	3495	DFT	QPSK	Inner_Full	24.42
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.87
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.92
n78L	90	30	3495	DFT	QPSK	Outer_Full	23.18
n78L	90	30	3495	DFT	16QAM	Inner_Full	23.32
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.13
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.97
n78L	90	30	3495	DFT	16QAM	Outer_Full	22.36
n78L	90	30	3495	DFT	64QAM	Inner_Full	21.80

n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.85
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.09
n78L	90	30	3495	DFT	64QAM	Outer_Full	21.81
n78L	90	30	3495	DFT	256QAM	Inner_Full	19.90
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	19.27
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.35
n78L	90	30	3495	DFT	256QAM	Outer_Full	19.68
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.29
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.53
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.47
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.84
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	24.36
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.91
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.13
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	23.38
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	23.35
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.06
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.11
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	22.25
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	21.92
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.22
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.17
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	21.88
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	20.02
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.33
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.36
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	19.86
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	24.44
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.56
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.57
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.87
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	24.42
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.95
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	23.05
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	23.51
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	23.42
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.13
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.09
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	22.29
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	22.08
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.04

n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.89
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	21.83
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	20.04
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	19.28
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	19.49
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	19.90
n78L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.41
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.39
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.56
n78L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.71
n78L	100	30	3500.01	DFT	QPSK	Inner_Full	24.46
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.86
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.22
n78L	100	30	3500.01	DFT	QPSK	Outer_Full	23.42
n78L	100	30	3500.01	DFT	16QAM	Inner_Full	23.36
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.07
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.30
n78L	100	30	3500.01	DFT	16QAM	Outer_Full	22.24
n78L	100	30	3500.01	DFT	64QAM	Inner_Full	22.02
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.76
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.08
n78L	100	30	3500.01	DFT	64QAM	Outer_Full	21.76
n78L	100	30	3500.01	DFT	256QAM	Inner_Full	19.99
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.19
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.38
n78L	100	30	3500.01	DFT	256QAM	Outer_Full	19.80
n78L	100	30	3500.01	CP	QPSK	Inner_Full	22.89
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	20.72
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	21.20
n78L	100	30	3500.01	CP	QPSK	Outer_Full	21.24
n78L	100	30	3500.01	CP	16QAM	Inner_Full	22.33
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	20.95
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	21.21
n78L	100	30	3500.01	CP	16QAM	Outer_Full	21.21
n78L	100	30	3500.01	CP	64QAM	Inner_Full	20.85
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	20.06
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	20.13
n78L	100	30	3500.01	CP	64QAM	Outer_Full	20.65
n78L	100	30	3500.01	CP	256QAM	Inner_Full	17.96
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	17.12
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	17.46



No.25T04Z100361-025

n78L	100	30	3500.01	CP	256QAM	Outer_Full	17.69
------	-----	----	---------	----	--------	------------	-------

n78L-ANT2

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.28
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.53
n78L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.61
n78L	100	30	3500.01	DFT	QPSK	Inner_Full	24.21
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.74
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.99
n78L	100	30	3500.01	DFT	QPSK	Outer_Full	23.27
n78L	100	30	3500.01	DFT	16QAM	Inner_Full	23.27
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.70
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.10
n78L	100	30	3500.01	DFT	16QAM	Outer_Full	22.18
n78L	100	30	3500.01	DFT	64QAM	Inner_Full	21.74
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.79
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.20
n78L	100	30	3500.01	DFT	64QAM	Outer_Full	21.80
n78L	100	30	3500.01	DFT	256QAM	Inner_Full	19.68
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.10
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.35
n78L	100	30	3500.01	DFT	256QAM	Outer_Full	19.59
n78L	100	30	3500.01	CP	QPSK	Inner_Full	22.88
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	20.66
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	21.27
n78L	100	30	3500.01	CP	QPSK	Outer_Full	21.19
n78L	100	30	3500.01	CP	16QAM	Inner_Full	22.15
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	21.02
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	21.20
n78L	100	30	3500.01	CP	16QAM	Outer_Full	21.10
n78L	100	30	3500.01	CP	64QAM	Inner_Full	20.80
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	19.82
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	20.15
n78L	100	30	3500.01	CP	64QAM	Outer_Full	20.60
n78L	100	30	3500.01	CP	256QAM	Inner_Full	17.75
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	17.15
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	17.42
n78L	100	30	3500.01	CP	256QAM	Outer_Full	17.58

n41-MIMO

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Port 3 Power (dBm)	Port 2 Power (dBm)	Total Power(dBm)
n41	10	30	2501.01	CP	QPSK	Inner_Full	22.09	21.53	24.83
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	20.26	19.59	22.95
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	20.22	19.62	22.94
n41	10	30	2501.01	CP	QPSK	Outer_Full	20.62	20.04	23.35
n41	10	30	2501.01	CP	16QAM	Inner_Full	21.62	21.07	24.36
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	20.17	19.93	23.06
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	20.22	19.90	23.07
n41	10	30	2501.01	CP	16QAM	Outer_Full	20.54	20.18	23.38
n41	10	30	2501.01	CP	64QAM	Inner_Full	20.08	19.66	22.89
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	20.12	19.59	22.87
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	19.91	19.55	22.75
n41	10	30	2501.01	CP	64QAM	Outer_Full	20.14	19.82	23.00
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.07	16.64	19.87
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	17.28	16.65	19.99
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.04	16.46	19.77
n41	10	30	2501.01	CP	256QAM	Outer_Full	17.18	16.58	19.90
n41	10	30	2592.99	CP	QPSK	Inner_Full	21.77	21.62	24.71
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	20.12	19.74	22.94
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	19.93	19.75	22.85
n41	10	30	2592.99	CP	QPSK	Outer_Full	20.45	20.24	23.36
n41	10	30	2592.99	CP	16QAM	Inner_Full	21.44	21.20	24.33
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	20.13	19.97	23.06
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	19.87	20.04	22.96
n41	10	30	2592.99	CP	16QAM	Outer_Full	20.43	20.24	23.35
n41	10	30	2592.99	CP	64QAM	Inner_Full	19.89	19.68	22.79
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	19.88	19.82	22.86
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	19.80	19.36	22.59
n41	10	30	2592.99	CP	64QAM	Outer_Full	20.00	19.74	22.88
n41	10	30	2592.99	CP	256QAM	Inner_Full	16.90	16.63	19.78
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	17.03	16.89	19.97
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	16.68	16.72	19.71
n41	10	30	2592.99	CP	256QAM	Outer_Full	16.94	16.68	19.82
n41	10	30	2685	CP	QPSK	Inner_Full	21.71	21.19	24.47
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	19.91	19.36	22.65
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	19.91	19.09	22.53
n41	10	30	2685	CP	QPSK	Outer_Full	20.29	19.84	23.08
n41	10	30	2685	CP	16QAM	Inner_Full	21.27	20.76	24.04

n41	10	30	2685	CP	16QAM	Edge_1RB_Left	19.78	19.71	22.76
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	19.77	19.30	22.55
n41	10	30	2685	CP	16QAM	Outer_Full	20.25	19.90	23.09
n41	10	30	2685	CP	64QAM	Inner_Full	19.82	19.39	22.62
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	19.68	19.05	22.39
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	19.62	19.25	22.45
n41	10	30	2685	CP	64QAM	Outer_Full	19.84	19.44	22.65
n41	10	30	2685	CP	256QAM	Inner_Full	16.75	16.31	19.55
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.06	16.34	19.73
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	16.58	16.34	19.47
n41	10	30	2685	CP	256QAM	Outer_Full	16.89	16.30	19.62
n41	15	30	2503.5	CP	QPSK	Inner_Full	22.12	21.79	24.97
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	20.14	19.71	22.94
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	20.01	19.73	22.89
n41	15	30	2503.5	CP	QPSK	Outer_Full	20.62	20.31	23.48
n41	15	30	2503.5	CP	16QAM	Inner_Full	21.65	21.13	24.41
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	20.16	19.81	23.00
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	20.17	19.96	23.08
n41	15	30	2503.5	CP	16QAM	Outer_Full	20.62	20.37	23.51
n41	15	30	2503.5	CP	64QAM	Inner_Full	20.13	19.76	22.96
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	20.07	19.31	22.72
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	19.91	19.81	22.87
n41	15	30	2503.5	CP	64QAM	Outer_Full	20.22	19.75	23.00
n41	15	30	2503.5	CP	256QAM	Inner_Full	17.26	16.90	20.09
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	16.97	16.94	19.96
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	16.95	16.86	19.91
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.15	16.88	20.03
n41	15	30	2592.99	CP	QPSK	Inner_Full	22.01	21.82	24.93
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	20.29	19.80	23.06
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	19.87	19.93	22.91
n41	15	30	2592.99	CP	QPSK	Outer_Full	20.52	20.41	23.48
n41	15	30	2592.99	CP	16QAM	Inner_Full	21.39	21.15	24.28
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	20.06	20.09	23.08
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	19.91	20.23	23.09
n41	15	30	2592.99	CP	16QAM	Outer_Full	20.47	20.38	23.44
n41	15	30	2592.99	CP	64QAM	Inner_Full	19.98	19.75	22.87
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	19.95	19.51	22.75
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	19.85	19.73	22.80
n41	15	30	2592.99	CP	64QAM	Outer_Full	20.05	19.86	22.97
n41	15	30	2592.99	CP	256QAM	Inner_Full	17.05	16.91	19.99
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.10	16.81	19.97

n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.04	17.02	20.04
n41	15	30	2592.99	CP	256QAM	Outer_Full	17.08	16.86	19.98
n41	15	30	2682.48	CP	QPSK	Inner_Full	21.99	21.52	24.77
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	19.88	19.64	22.78
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	20.01	19.65	22.85
n41	15	30	2682.48	CP	QPSK	Outer_Full	20.43	20.11	23.28
n41	15	30	2682.48	CP	16QAM	Inner_Full	21.40	21.06	24.25
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	20.10	19.84	22.98
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	20.09	19.62	22.87
n41	15	30	2682.48	CP	16QAM	Outer_Full	20.45	20.16	23.32
n41	15	30	2682.48	CP	64QAM	Inner_Full	19.96	19.56	22.77
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	19.55	19.62	22.60
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	19.73	19.57	22.66
n41	15	30	2682.48	CP	64QAM	Outer_Full	19.97	19.63	22.81
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.11	16.65	19.90
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	16.98	16.73	19.87
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	16.90	16.60	19.76
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.05	16.70	19.89
n41	20	30	2506.02	CP	QPSK	Inner_Full	22.00	21.61	24.82
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	20.03	19.46	22.76
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	20.23	19.63	22.95
n41	20	30	2506.02	CP	QPSK	Outer_Full	20.48	20.13	23.32
n41	20	30	2506.02	CP	16QAM	Inner_Full	21.48	21.08	24.29
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	20.19	19.47	22.85
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	20.05	19.88	22.98
n41	20	30	2506.02	CP	16QAM	Outer_Full	20.57	20.19	23.40
n41	20	30	2506.02	CP	64QAM	Inner_Full	20.07	19.60	22.85
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	19.81	19.47	22.65
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	19.85	19.55	22.71
n41	20	30	2506.02	CP	64QAM	Outer_Full	20.06	19.61	22.85
n41	20	30	2506.02	CP	256QAM	Inner_Full	16.99	16.75	19.88
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.03	16.39	19.73
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	16.87	16.70	19.80
n41	20	30	2506.02	CP	256QAM	Outer_Full	17.03	16.60	19.83
n41	20	30	2592.99	CP	QPSK	Inner_Full	22.08	21.82	24.96
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	20.13	19.76	22.96
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	19.89	19.87	22.89
n41	20	30	2592.99	CP	QPSK	Outer_Full	20.50	20.37	23.45
n41	20	30	2592.99	CP	16QAM	Inner_Full	21.55	21.30	24.44
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	20.21	20.15	23.19
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	19.88	20.02	22.96

n41	20	30	2592.99	CP	16QAM	Outer_Full	20.50	20.35	23.44
n41	20	30	2592.99	CP	64QAM	Inner_Full	19.98	19.82	22.91
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	19.93	19.85	22.90
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.76	19.88	22.83
n41	20	30	2592.99	CP	64QAM	Outer_Full	20.07	19.85	22.97
n41	20	30	2592.99	CP	256QAM	Inner_Full	17.11	16.86	20.00
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.19	16.80	20.01
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	16.96	17.01	20.00
n41	20	30	2592.99	CP	256QAM	Outer_Full	17.08	16.96	20.03
n41	20	30	2679.99	CP	QPSK	Inner_Full	21.85	21.64	24.76
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	19.58	19.69	22.65
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	19.86	19.64	22.76
n41	20	30	2679.99	CP	QPSK	Outer_Full	20.39	20.17	23.29
n41	20	30	2679.99	CP	16QAM	Inner_Full	21.38	21.14	24.27
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	19.76	19.79	22.79
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	20.05	19.61	22.85
n41	20	30	2679.99	CP	16QAM	Outer_Full	20.39	20.14	23.28
n41	20	30	2679.99	CP	64QAM	Inner_Full	19.98	19.66	22.83
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.34	19.56	22.46
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	19.64	19.38	22.52
n41	20	30	2679.99	CP	64QAM	Outer_Full	20.01	19.66	22.85
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.06	16.78	19.93
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	16.71	16.74	19.73
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	17.02	16.66	19.85
n41	20	30	2679.99	CP	256QAM	Outer_Full	16.94	16.73	19.85
n41	30	30	2511	CP	QPSK	Inner_Full	22.05	21.67	24.88
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	20.29	19.79	23.06
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	20.21	20.06	23.15
n41	30	30	2511	CP	QPSK	Outer_Full	20.61	20.30	23.47
n41	30	30	2511	CP	16QAM	Inner_Full	21.55	21.26	24.42
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	20.26	20.06	23.17
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	20.24	20.45	23.36
n41	30	30	2511	CP	16QAM	Outer_Full	20.57	20.34	23.47
n41	30	30	2511	CP	64QAM	Inner_Full	20.04	19.75	22.91
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	20.06	19.37	22.74
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	20.07	19.67	22.89
n41	30	30	2511	CP	64QAM	Outer_Full	20.07	19.83	22.96
n41	30	30	2511	CP	256QAM	Inner_Full	17.07	16.81	19.95
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	17.29	16.62	19.98
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	17.28	17.08	20.19
n41	30	30	2511	CP	256QAM	Outer_Full	17.18	17.01	20.11

n41	30	30	2592.99	CP	QPSK	Inner_Full	22.06	21.84	24.96
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	20.36	20.10	23.24
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	20.05	20.12	23.10
n41	30	30	2592.99	CP	QPSK	Outer_Full	20.54	20.46	23.51
n41	30	30	2592.99	CP	16QAM	Inner_Full	21.57	21.42	24.50
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	20.24	20.35	23.30
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	19.88	20.43	23.17
n41	30	30	2592.99	CP	16QAM	Outer_Full	20.58	20.49	23.55
n41	30	30	2592.99	CP	64QAM	Inner_Full	20.06	19.81	22.94
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	20.13	19.63	22.90
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	19.89	19.70	22.81
n41	30	30	2592.99	CP	64QAM	Outer_Full	20.09	19.99	23.05
n41	30	30	2592.99	CP	256QAM	Inner_Full	17.01	16.88	19.96
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	17.34	16.96	20.16
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	16.98	17.05	20.03
n41	30	30	2592.99	CP	256QAM	Outer_Full	17.05	17.07	20.07
n41	30	30	2674.98	CP	QPSK	Inner_Full	21.89	21.78	24.84
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	19.72	19.99	22.87
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	20.12	19.92	23.03
n41	30	30	2674.98	CP	QPSK	Outer_Full	20.43	20.34	23.39
n41	30	30	2674.98	CP	16QAM	Inner_Full	21.45	21.32	24.40
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	19.86	19.99	22.94
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	20.17	19.88	23.04
n41	30	30	2674.98	CP	16QAM	Outer_Full	20.45	20.35	23.41
n41	30	30	2674.98	CP	64QAM	Inner_Full	19.89	19.88	22.89
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	19.34	19.88	22.63
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	19.86	19.54	22.72
n41	30	30	2674.98	CP	64QAM	Outer_Full	19.95	19.86	22.92
n41	30	30	2674.98	CP	256QAM	Inner_Full	16.89	16.90	19.90
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	16.84	16.89	19.87
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	17.07	16.94	20.02
n41	30	30	2674.98	CP	256QAM	Outer_Full	16.98	16.87	19.94
n41	40	30	2516.01	CP	QPSK	Inner_Full	21.92	21.68	24.81
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	20.19	19.80	23.01
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	20.20	20.00	23.11
n41	40	30	2516.01	CP	QPSK	Outer_Full	20.50	20.28	23.40
n41	40	30	2516.01	CP	16QAM	Inner_Full	21.44	21.14	24.31
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	20.24	19.96	23.11
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	20.11	20.12	23.12
n41	40	30	2516.01	CP	16QAM	Outer_Full	20.45	20.28	23.38
n41	40	30	2516.01	CP	64QAM	Inner_Full	19.90	19.77	22.85

n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	20.19	19.46	22.85
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	20.01	19.64	22.84
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.10	19.77	22.95
n41	40	30	2516.01	CP	256QAM	Inner_Full	16.92	16.79	19.86
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	17.35	16.72	20.05
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	16.90	17.06	19.99
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.03	16.81	19.93
n41	40	30	2592.99	CP	QPSK	Inner_Full	22.03	21.95	25.00
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	20.29	20.36	23.33
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	20.02	20.02	23.03
n41	40	30	2592.99	CP	QPSK	Outer_Full	20.57	20.53	23.56
n41	40	30	2592.99	CP	16QAM	Inner_Full	21.56	21.39	24.49
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	20.36	20.52	23.45
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	20.03	20.16	23.11
n41	40	30	2592.99	CP	16QAM	Outer_Full	20.57	20.52	23.56
n41	40	30	2592.99	CP	64QAM	Inner_Full	20.02	19.95	22.99
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	20.08	20.25	23.18
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	20.04	19.74	22.90
n41	40	30	2592.99	CP	64QAM	Outer_Full	20.12	20.04	23.09
n41	40	30	2592.99	CP	256QAM	Inner_Full	17.07	16.99	20.04
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.10	17.30	20.21
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	17.10	17.12	20.12
n41	40	30	2592.99	CP	256QAM	Outer_Full	17.10	17.06	20.09
n41	40	30	2670	CP	QPSK	Inner_Full	21.68	21.80	24.75
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	20.04	20.02	23.04
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	20.05	19.70	22.89
n41	40	30	2670	CP	QPSK	Outer_Full	20.35	20.22	23.29
n41	40	30	2670	CP	16QAM	Inner_Full	21.28	21.28	24.29
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	20.08	20.18	23.14
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	20.01	19.88	22.96
n41	40	30	2670	CP	16QAM	Outer_Full	20.31	20.28	23.31
n41	40	30	2670	CP	64QAM	Inner_Full	19.85	19.81	22.84
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	19.88	19.88	22.89
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	19.93	19.33	22.65
n41	40	30	2670	CP	64QAM	Outer_Full	19.94	19.80	22.88
n41	40	30	2670	CP	256QAM	Inner_Full	16.79	16.87	19.84
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	17.25	16.99	20.13
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	16.92	16.70	19.82
n41	40	30	2670	CP	256QAM	Outer_Full	16.86	16.88	19.88
n41	50	30	2521.02	CP	QPSK	Inner_Full	22.01	21.78	24.90
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	20.21	19.90	23.07

n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	20.23	20.04	23.14
n41	50	30	2521.02	CP	QPSK	Outer_Full	20.64	20.39	23.53
n41	50	30	2521.02	CP	16QAM	Inner_Full	21.53	21.41	24.48
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	20.34	19.92	23.14
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	20.20	20.08	23.15
n41	50	30	2521.02	CP	16QAM	Outer_Full	20.63	20.34	23.50
n41	50	30	2521.02	CP	64QAM	Inner_Full	20.17	19.91	23.05
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	19.83	19.62	22.73
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	19.80	19.91	22.87
n41	50	30	2521.02	CP	64QAM	Outer_Full	20.11	19.84	22.99
n41	50	30	2521.02	CP	256QAM	Inner_Full	17.14	16.98	20.08
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	17.16	16.82	20.01
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.02	16.79	19.91
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.19	16.97	20.09
n41	50	30	2592.99	CP	QPSK	Inner_Full	22.00	21.85	24.94
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	20.03	20.39	23.22
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	20.12	19.98	23.06
n41	50	30	2592.99	CP	QPSK	Outer_Full	20.42	20.52	23.48
n41	50	30	2592.99	CP	16QAM	Inner_Full	21.51	21.41	24.47
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	20.08	20.73	23.42
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	20.22	20.29	23.26
n41	50	30	2592.99	CP	16QAM	Outer_Full	20.50	20.81	23.67
n41	50	30	2592.99	CP	64QAM	Inner_Full	19.98	19.98	22.99
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	19.86	20.33	23.11
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	19.83	19.63	22.74
n41	50	30	2592.99	CP	64QAM	Outer_Full	20.02	20.02	23.03
n41	50	30	2592.99	CP	256QAM	Inner_Full	17.05	16.96	20.01
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	17.12	17.36	20.25
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	16.77	17.09	19.94
n41	50	30	2592.99	CP	256QAM	Outer_Full	17.05	17.03	20.05
n41	50	30	2664.99	CP	QPSK	Inner_Full	21.80	21.86	24.84
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	20.38	20.02	23.22
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	20.10	19.54	22.84
n41	50	30	2664.99	CP	QPSK	Outer_Full	20.37	20.33	23.36
n41	50	30	2664.99	CP	16QAM	Inner_Full	21.38	21.34	24.37
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	20.41	20.09	23.26
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	20.01	19.91	22.97
n41	50	30	2664.99	CP	16QAM	Outer_Full	20.43	20.39	23.42
n41	50	30	2664.99	CP	64QAM	Inner_Full	19.86	19.92	22.90
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	20.10	19.89	23.01
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	19.99	19.42	22.73

n41	50	30	2664.99	CP	64QAM	Outer_Full	19.91	19.90	22.91
n41	50	30	2664.99	CP	256QAM	Inner_Full	16.81	17.06	19.95
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.19	16.83	20.02
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.12	16.54	19.85
n41	50	30	2664.99	CP	256QAM	Outer_Full	17.00	16.85	19.93
n41	60	30	2526	CP	QPSK	Inner_Full	22.03	21.77	24.91
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	20.31	19.48	22.92
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	20.04	19.98	23.02
n41	60	30	2526	CP	QPSK	Outer_Full	20.54	20.37	23.46
n41	60	30	2526	CP	16QAM	Inner_Full	21.41	21.23	24.33
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	20.24	19.85	23.06
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	19.88	20.02	22.96
n41	60	30	2526	CP	16QAM	Outer_Full	20.57	20.41	23.50
n41	60	30	2526	CP	64QAM	Inner_Full	20.08	19.80	22.95
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	20.14	19.24	22.72
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	19.61	19.87	22.75
n41	60	30	2526	CP	64QAM	Outer_Full	19.98	19.86	22.93
n41	60	30	2526	CP	256QAM	Inner_Full	17.00	16.86	19.94
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	17.05	16.62	19.85
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	16.70	16.85	19.79
n41	60	30	2526	CP	256QAM	Outer_Full	17.05	16.96	20.02
n41	60	30	2592.99	CP	QPSK	Inner_Full	21.91	21.94	24.93
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	19.84	20.31	23.09
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	19.90	19.87	22.90
n41	60	30	2592.99	CP	QPSK	Outer_Full	20.54	20.60	23.58
n41	60	30	2592.99	CP	16QAM	Inner_Full	21.38	21.39	24.39
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	20.10	20.48	23.30
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	19.89	20.00	22.96
n41	60	30	2592.99	CP	16QAM	Outer_Full	20.49	20.55	23.53
n41	60	30	2592.99	CP	64QAM	Inner_Full	20.01	19.94	22.99
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	19.75	20.18	22.98
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	19.84	19.52	22.69
n41	60	30	2592.99	CP	64QAM	Outer_Full	20.00	20.07	23.05
n41	60	30	2592.99	CP	256QAM	Inner_Full	17.13	17.03	20.09
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	17.03	17.25	20.15
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	16.96	16.99	19.99
n41	60	30	2592.99	CP	256QAM	Outer_Full	17.09	17.10	20.10
n41	60	30	2659.98	CP	QPSK	Inner_Full	21.79	21.73	24.77
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	20.24	19.95	23.11
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	19.88	19.54	22.72
n41	60	30	2659.98	CP	QPSK	Outer_Full	20.39	20.25	23.33

n41	60	30	2659.98	CP	16QAM	Inner_Full	21.29	21.26	24.28
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	20.25	19.91	23.09
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.92	19.57	22.76
n41	60	30	2659.98	CP	16QAM	Outer_Full	20.47	20.29	23.39
n41	60	30	2659.98	CP	64QAM	Inner_Full	19.82	19.83	22.83
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	19.97	19.54	22.77
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	19.66	19.42	22.55
n41	60	30	2659.98	CP	64QAM	Outer_Full	19.97	19.79	22.89
n41	60	30	2659.98	CP	256QAM	Inner_Full	16.82	16.85	19.85
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	17.23	16.78	20.02
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	16.82	16.32	19.59
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.04	16.96	20.01
n41	70	30	2531.01	CP	QPSK	Inner_Full	21.97	21.83	24.91
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	20.19	19.67	22.95
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	19.99	20.20	23.11
n41	70	30	2531.01	CP	QPSK	Outer_Full	20.42	20.44	23.44
n41	70	30	2531.01	CP	16QAM	Inner_Full	21.45	21.39	24.43
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	20.14	19.81	22.98
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	20.05	20.41	23.24
n41	70	30	2531.01	CP	16QAM	Outer_Full	20.49	20.51	23.51
n41	70	30	2531.01	CP	64QAM	Inner_Full	20.02	19.88	22.96
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	19.95	19.53	22.75
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	20.04	19.97	23.02
n41	70	30	2531.01	CP	64QAM	Outer_Full	19.95	20.05	23.01
n41	70	30	2531.01	CP	256QAM	Inner_Full	17.04	16.98	20.02
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	17.17	16.76	19.98
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	16.88	17.07	19.99
n41	70	30	2531.01	CP	256QAM	Outer_Full	17.00	16.98	20.00
n41	70	30	2592.99	CP	QPSK	Inner_Full	21.99	21.79	24.90
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	19.80	20.27	23.05
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	20.06	19.93	23.01
n41	70	30	2592.99	CP	QPSK	Outer_Full	20.49	20.49	23.50
n41	70	30	2592.99	CP	16QAM	Inner_Full	21.52	21.34	24.44
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	19.95	20.23	23.10
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	20.15	20.25	23.21
n41	70	30	2592.99	CP	16QAM	Outer_Full	20.48	20.55	23.53
n41	70	30	2592.99	CP	64QAM	Inner_Full	20.00	19.84	22.93
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	19.57	20.15	22.88
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	19.78	19.76	22.78
n41	70	30	2592.99	CP	64QAM	Outer_Full	20.08	20.04	23.07
n41	70	30	2592.99	CP	256QAM	Inner_Full	17.05	16.94	20.01

n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	16.84	17.25	20.06
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	17.02	16.81	19.92
n41	70	30	2592.99	CP	256QAM	Outer_Full	17.01	17.19	20.11
n41	70	30	2655	CP	QPSK	Inner_Full	21.73	21.62	24.68
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	19.83	19.84	22.85
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	19.73	19.48	22.62
n41	70	30	2655	CP	QPSK	Outer_Full	20.38	20.27	23.33
n41	70	30	2655	CP	16QAM	Inner_Full	21.23	21.16	24.21
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	19.87	19.95	22.92
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	19.93	19.42	22.70
n41	70	30	2655	CP	16QAM	Outer_Full	20.36	20.23	23.30
n41	70	30	2655	CP	64QAM	Inner_Full	19.73	19.69	22.72
n41	70	30	2655	CP	64QAM	Edge_1RB_Left	19.45	19.73	22.60
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	19.38	19.29	22.35
n41	70	30	2655	CP	64QAM	Outer_Full	19.85	19.82	22.84
n41	70	30	2655	CP	256QAM	Inner_Full	16.86	16.73	19.80
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	16.95	16.78	19.88
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	16.75	16.51	19.64
n41	70	30	2655	CP	256QAM	Outer_Full	16.85	16.78	19.83
n41	80	30	2536.02	CP	QPSK	Inner_Full	21.86	21.69	24.78
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.88	19.43	22.67
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	20.00	19.99	23.00
n41	80	30	2536.02	CP	QPSK	Outer_Full	20.45	20.36	23.41
n41	80	30	2536.02	CP	16QAM	Inner_Full	21.36	21.27	24.33
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	20.30	19.58	22.96
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	20.07	20.03	23.06
n41	80	30	2536.02	CP	16QAM	Outer_Full	20.46	20.41	23.44
n41	80	30	2536.02	CP	64QAM	Inner_Full	19.90	19.78	22.85
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	19.60	19.57	22.60
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	19.97	19.85	22.92
n41	80	30	2536.02	CP	64QAM	Outer_Full	19.97	19.90	22.94
n41	80	30	2536.02	CP	256QAM	Inner_Full	16.96	16.84	19.91
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	16.96	16.44	19.72
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	16.93	16.98	19.96
n41	80	30	2536.02	CP	256QAM	Outer_Full	16.96	16.90	19.94
n41	80	30	2592.99	CP	QPSK	Inner_Full	21.97	21.82	24.91
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	19.77	19.87	22.83
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	20.11	20.06	23.09
n41	80	30	2592.99	CP	QPSK	Outer_Full	20.43	20.47	23.46
n41	80	30	2592.99	CP	16QAM	Inner_Full	21.52	21.36	24.45
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	19.86	20.14	23.01

n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	20.03	19.91	22.98
n41	80	30	2592.99	CP	16QAM	Outer_Full	20.54	20.52	23.54
n41	80	30	2592.99	CP	64QAM	Inner_Full	20.00	19.88	22.95
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	19.81	19.59	22.71
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	19.88	19.87	22.89
n41	80	30	2592.99	CP	64QAM	Outer_Full	20.03	20.05	23.05
n41	80	30	2592.99	CP	256QAM	Inner_Full	17.05	16.94	20.00
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	16.97	16.94	19.97
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	16.86	16.85	19.87
n41	80	30	2592.99	CP	256QAM	Outer_Full	17.07	17.05	20.07
n41	80	30	2649.99	CP	QPSK	Inner_Full	21.77	21.81	24.80
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	19.79	19.78	22.80
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.92	19.56	22.75
n41	80	30	2649.99	CP	QPSK	Outer_Full	20.37	20.24	23.32
n41	80	30	2649.99	CP	16QAM	Inner_Full	21.27	21.33	24.31
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.83	19.99	22.92
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.76	19.70	22.74
n41	80	30	2649.99	CP	16QAM	Outer_Full	20.34	20.26	23.31
n41	80	30	2649.99	CP	64QAM	Inner_Full	19.90	19.85	22.88
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	19.65	19.81	22.74
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	19.47	19.38	22.43
n41	80	30	2649.99	CP	64QAM	Outer_Full	19.81	19.78	22.81
n41	80	30	2649.99	CP	256QAM	Inner_Full	16.83	16.92	19.88
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	16.74	16.79	19.77
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	16.66	16.49	19.59
n41	80	30	2649.99	CP	256QAM	Outer_Full	16.91	16.79	19.86
n41	90	30	2541	CP	QPSK	Inner_Full	21.88	21.91	24.91
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	20.13	19.55	22.86
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	20.18	20.07	23.14
n41	90	30	2541	CP	QPSK	Outer_Full	20.47	20.40	23.45
n41	90	30	2541	CP	16QAM	Inner_Full	21.43	21.38	24.41
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.99	19.66	22.84
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	20.15	19.92	23.04
n41	90	30	2541	CP	16QAM	Outer_Full	20.51	20.44	23.49
n41	90	30	2541	CP	64QAM	Inner_Full	19.91	20.02	22.98
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.88	19.43	22.67
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	19.88	19.76	22.83
n41	90	30	2541	CP	64QAM	Outer_Full	20.12	19.93	23.04
n41	90	30	2541	CP	256QAM	Inner_Full	17.07	17.06	20.07
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	17.08	16.49	19.80
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	17.28	16.63	19.98

n41	90	30	2541	CP	256QAM	Outer_Full	17.02	16.94	19.99
n41	90	30	2592.99	CP	QPSK	Inner_Full	22.00	21.91	24.97
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	19.83	19.81	22.83
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	20.20	20.05	23.14
n41	90	30	2592.99	CP	QPSK	Outer_Full	20.51	20.56	23.55
n41	90	30	2592.99	CP	16QAM	Inner_Full	21.53	21.39	24.47
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	19.94	19.92	22.94
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	20.25	20.15	23.21
n41	90	30	2592.99	CP	16QAM	Outer_Full	20.47	20.52	23.50
n41	90	30	2592.99	CP	64QAM	Inner_Full	19.98	19.94	22.97
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	19.67	19.90	22.80
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	20.05	19.68	22.88
n41	90	30	2592.99	CP	64QAM	Outer_Full	19.97	20.00	22.99
n41	90	30	2592.99	CP	256QAM	Inner_Full	17.03	17.11	20.08
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	16.78	16.74	19.77
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	17.21	16.80	20.02
n41	90	30	2592.99	CP	256QAM	Outer_Full	17.02	17.16	20.10
n41	90	30	2644.98	CP	QPSK	Inner_Full	21.92	21.92	24.93
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	19.97	19.70	22.85
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	19.92	19.51	22.73
n41	90	30	2644.98	CP	QPSK	Outer_Full	20.39	20.34	23.37
n41	90	30	2644.98	CP	16QAM	Inner_Full	21.44	21.50	24.48
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.80	20.09	22.95
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.84	19.71	22.78
n41	90	30	2644.98	CP	16QAM	Outer_Full	20.42	20.29	23.37
n41	90	30	2644.98	CP	64QAM	Inner_Full	19.99	20.10	23.05
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	19.59	19.42	22.52
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	19.70	19.49	22.61
n41	90	30	2644.98	CP	64QAM	Outer_Full	19.95	19.89	22.93
n41	90	30	2644.98	CP	256QAM	Inner_Full	17.03	17.08	20.06
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	16.64	16.73	19.69
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	16.95	16.55	19.76
n41	90	30	2644.98	CP	256QAM	Outer_Full	17.05	16.94	20.01
n41	100	30	2546.01	CP	QPSK	Inner_Full	21.92	21.90	24.92
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	20.13	19.57	22.87
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.92	19.85	22.90
n41	100	30	2546.01	CP	QPSK	Outer_Full	20.41	20.33	23.38
n41	100	30	2546.01	CP	16QAM	Inner_Full	21.41	21.35	24.39
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	20.25	19.64	22.97
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	20.35	19.92	23.15
n41	100	30	2546.01	CP	16QAM	Outer_Full	20.35	20.26	23.31

n41	100	30	2546.01	CP	64QAM	Inner_Full	19.90	19.89	22.90
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.86	19.43	22.66
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	19.65	19.48	22.58
n41	100	30	2546.01	CP	64QAM	Outer_Full	19.88	19.83	22.86
n41	100	30	2546.01	CP	256QAM	Inner_Full	16.99	16.91	19.96
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	17.05	16.57	19.83
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	16.76	16.78	19.78
n41	100	30	2546.01	CP	256QAM	Outer_Full	16.92	17.04	19.99
n41	100	30	2592.99	CP	QPSK	Inner_Full	21.91	21.85	24.89
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	19.83	19.67	22.76
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	20.10	19.88	23.00
n41	100	30	2592.99	CP	QPSK	Outer_Full	20.43	20.46	23.45
n41	100	30	2592.99	CP	16QAM	Inner_Full	21.41	21.36	24.40
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	19.83	20.05	22.95
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	20.03	20.08	23.07
n41	100	30	2592.99	CP	16QAM	Outer_Full	20.46	20.41	23.45
n41	100	30	2592.99	CP	64QAM	Inner_Full	19.92	19.92	22.93
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	19.73	19.39	22.57
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	19.93	19.45	22.71
n41	100	30	2592.99	CP	64QAM	Outer_Full	19.98	19.96	22.98
n41	100	30	2592.99	CP	256QAM	Inner_Full	16.97	16.94	19.97
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	16.95	16.85	19.91
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	17.15	16.84	20.01
n41	100	30	2592.99	CP	256QAM	Outer_Full	17.07	16.99	20.04
n41	100	30	2640	CP	QPSK	Inner_Full	21.78	21.68	24.74
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	19.95	19.69	22.84
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.79	19.44	22.63
n41	100	30	2640	CP	QPSK	Outer_Full	20.23	20.23	23.24
n41	100	30	2640	CP	16QAM	Inner_Full	21.28	21.22	24.26
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.85	19.86	22.86
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	20.01	19.72	22.88
n41	100	30	2640	CP	16QAM	Outer_Full	20.28	20.06	23.18
n41	100	30	2640	CP	64QAM	Inner_Full	19.88	19.79	22.85
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	19.62	19.53	22.58
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.54	19.09	22.33
n41	100	30	2640	CP	64QAM	Outer_Full	19.76	19.71	22.74
n41	100	30	2640	CP	256QAM	Inner_Full	16.85	16.83	19.85
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	16.99	16.64	19.83
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	16.54	16.60	19.58
n41	100	30	2640	CP	256QAM	Outer_Full	16.87	16.73	19.81



A.1.3 Radiated

A.1.3.1 Description

This is the test for the maximum radiated power from the EUT.

NR Band 25: Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

NR Band 66: Part 27.50(d)(4) specifies "Fixed, mobile, and portable(handheld) 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".

NR Band 5: Part 22.913(a) specifies "The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts".

NR Band 71: Part 27.50(c)(10) specifies "Portable stations(hand-held devices) in the 600 MHz uplink band and the 698–746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP".

NR Band 41: Part 27.50(h)(2) specifies "Mobile stations are limited to 2.0 watts EIRP".

NR Band 48: Part 96.41(b) specifies the maximum effective isotropic radiated power(EIRP) of any End User Device must comply with the limits of 23dBm/10MHz.

A.1.3.2 Method of Measurement

According to KDB 412172 D01 and ANSI C63.26 the relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

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

where;

- **ERP or EIRP** = effective radiated power or equivalent isotropically radiated power(expressed in the same units as P_T).
- **P_T** = transmitter output power, in this report the unit express as dBm;
- **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.

Alternatively, the EIRP can be determined from Equation above and then converted to ERP based on the maximum antenna gain relationship by applying the following equation:

$$\text{ERP} = \text{EIRP} - 2.15\text{dB}$$

Note: The antenna gain information was provided by the client. The laboratory is not responsible for identifying its authenticity during the test.

A.1.3.3 Limits and Measurement Results

NR n25-EIRP ANT1

Limits: $\leq 33\text{dBm}(2\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -1.0)
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	24.23	23.23
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.60	22.60
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.68	22.68
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.66	22.66
n25	5	15	1852.5	DFT	QPSK	Inner_Full	24.19	23.19
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	23.11	22.11
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	23.13	22.13
n25	5	15	1852.5	DFT	QPSK	Outer_Full	23.22	22.22
n25	5	15	1852.5	DFT	16QAM	Inner_Full	23.20	22.20
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	22.45	21.45
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	22.47	21.47
n25	5	15	1852.5	DFT	16QAM	Outer_Full	22.14	21.14
n25	5	15	1852.5	DFT	64QAM	Inner_Full	21.76	20.76
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.58	20.58
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	21.51	20.51
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.83	20.83
n25	5	15	1852.5	DFT	256QAM	Inner_Full	19.67	18.67
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	19.39	18.39
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	19.41	18.41
n25	5	15	1852.5	DFT	256QAM	Outer_Full	19.59	18.59
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.23	23.23
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.71	22.71
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.59	22.59
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.62	22.62
n25	5	15	1882.5	DFT	QPSK	Inner_Full	24.21	23.21
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.12	22.12
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	23.05	22.05
n25	5	15	1882.5	DFT	QPSK	Outer_Full	23.17	22.17
n25	5	15	1882.5	DFT	16QAM	Inner_Full	23.16	22.16
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.40	21.40
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.46	21.46
n25	5	15	1882.5	DFT	16QAM	Outer_Full	22.11	21.11
n25	5	15	1882.5	DFT	64QAM	Inner_Full	21.80	20.80
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.59	20.59
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.56	20.56

n25	5	15	1882.5	DFT	64QAM	Outer_Full	21.84	20.84
n25	5	15	1882.5	DFT	256QAM	Inner_Full	19.65	18.65
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.42	18.42
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.43	18.43
n25	5	15	1882.5	DFT	256QAM	Outer_Full	19.68	18.68
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.85	22.85
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	22.22
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.42
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	23.33	22.33
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.77	22.77
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.62	21.62
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.76	21.76
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.80	21.80
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.82	21.82
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	22.01	21.01
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	22.06	21.06
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.76	20.76
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.41	20.41
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.04	20.04
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.18	20.18
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.42	20.42
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.39	18.39
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.01	18.01
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.04	18.04
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.25	18.25
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	24.28	23.28
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.65	22.65
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.68	22.68
n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.77	22.77
n25	10	15	1855	DFT	QPSK	Inner_Full	24.37	23.37
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	23.12	22.12
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	23.14	22.14
n25	10	15	1855	DFT	QPSK	Outer_Full	23.30	22.30
n25	10	15	1855	DFT	16QAM	Inner_Full	23.28	22.28
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	22.50	21.50
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	22.41	21.41
n25	10	15	1855	DFT	16QAM	Outer_Full	22.18	21.18
n25	10	15	1855	DFT	64QAM	Inner_Full	21.92	20.92
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.63	20.63
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.57	20.57
n25	10	15	1855	DFT	64QAM	Outer_Full	21.80	20.80

n25	10	15	1855	DFT	256QAM	Inner_Full	19.77	18.77
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.45	18.45
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	19.38	18.38
n25	10	15	1855	DFT	256QAM	Outer_Full	19.79	18.79
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.44	23.44
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.64	22.64
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.43	22.43
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.67	22.67
n25	10	15	1882.5	DFT	QPSK	Inner_Full	24.19	23.19
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.08	22.08
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.97	21.97
n25	10	15	1882.5	DFT	QPSK	Outer_Full	23.21	22.21
n25	10	15	1882.5	DFT	16QAM	Inner_Full	23.17	22.17
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.39	21.39
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.34	21.34
n25	10	15	1882.5	DFT	16QAM	Outer_Full	22.07	21.07
n25	10	15	1882.5	DFT	64QAM	Inner_Full	21.81	20.81
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.54	20.54
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.37	20.37
n25	10	15	1882.5	DFT	64QAM	Outer_Full	21.70	20.70
n25	10	15	1882.5	DFT	256QAM	Inner_Full	19.66	18.66
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.39	18.39
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.22	18.22
n25	10	15	1882.5	DFT	256QAM	Outer_Full	19.61	18.61
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	23.93	22.93
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	23.15	22.15
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	23.30	22.30
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	23.35	22.35
n25	10	15	1910	DFT	QPSK	Inner_Full	23.78	22.78
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.51	21.51
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.80	21.80
n25	10	15	1910	DFT	QPSK	Outer_Full	22.81	21.81
n25	10	15	1910	DFT	16QAM	Inner_Full	22.79	21.79
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	21.90	20.90
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	22.15	21.15
n25	10	15	1910	DFT	16QAM	Outer_Full	21.71	20.71
n25	10	15	1910	DFT	64QAM	Inner_Full	21.45	20.45
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	21.02	20.02
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.25	20.25
n25	10	15	1910	DFT	64QAM	Outer_Full	21.31	20.31
n25	10	15	1910	DFT	256QAM	Inner_Full	19.25	18.25

n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	18.87	17.87
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.04	18.04
n25	10	15	1910	DFT	256QAM	Outer_Full	19.28	18.28
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	24.30	23.30
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.73	22.73
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.69	22.69
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.79	22.79
n25	15	15	1857.5	DFT	QPSK	Inner_Full	24.37	23.37
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	23.18	22.18
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	23.12	22.12
n25	15	15	1857.5	DFT	QPSK	Outer_Full	23.33	22.33
n25	15	15	1857.5	DFT	16QAM	Inner_Full	23.19	22.19
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	22.48	21.48
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	22.41	21.41
n25	15	15	1857.5	DFT	16QAM	Outer_Full	22.19	21.19
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.79	20.79
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.62	20.62
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	21.54	20.54
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.77	20.77
n25	15	15	1857.5	DFT	256QAM	Inner_Full	19.86	18.86
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.47	18.47
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.48	18.48
n25	15	15	1857.5	DFT	256QAM	Outer_Full	19.79	18.79
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.23	23.23
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.64	22.64
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.49	22.49
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.77	22.77
n25	15	15	1882.5	DFT	QPSK	Inner_Full	24.27	23.27
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.20	22.20
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.96	21.96
n25	15	15	1882.5	DFT	QPSK	Outer_Full	23.20	22.20
n25	15	15	1882.5	DFT	16QAM	Inner_Full	23.29	22.29
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.50	21.50
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.34	21.34
n25	15	15	1882.5	DFT	16QAM	Outer_Full	22.25	21.25
n25	15	15	1882.5	DFT	64QAM	Inner_Full	21.85	20.85
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.61	20.61
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.40	20.40
n25	15	15	1882.5	DFT	64QAM	Outer_Full	21.81	20.81
n25	15	15	1882.5	DFT	256QAM	Inner_Full	19.76	18.76
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.46	18.46

n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.29	18.29
n25	15	15	1882.5	DFT	256QAM	Outer_Full	19.68	18.68
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.76	22.76
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.17	22.17
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.42
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.36	22.36
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.83	22.83
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.71	21.71
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.98	21.98
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.82	21.82
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.78	21.78
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	22.03	21.03
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	22.31	21.31
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.81	20.81
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.32	20.32
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.12	20.12
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.32	20.32
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.37	20.37
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.28	18.28
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	18.95	17.95
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.21	18.21
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.28	18.28
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	24.24	23.24
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.75	22.75
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	23.66	22.66
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	23.80	22.80
n25	20	15	1860	DFT	QPSK	Inner_Full	24.32	23.32
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	23.17	22.17
n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	23.22	22.22
n25	20	15	1860	DFT	QPSK	Outer_Full	23.22	22.22
n25	20	15	1860	DFT	16QAM	Inner_Full	23.11	22.11
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	22.29	21.29
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	22.22	21.22
n25	20	15	1860	DFT	16QAM	Outer_Full	22.22	21.22
n25	20	15	1860	DFT	64QAM	Inner_Full	21.68	20.68
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.56	20.56
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	21.48	20.48
n25	20	15	1860	DFT	64QAM	Outer_Full	21.73	20.73
n25	20	15	1860	DFT	256QAM	Inner_Full	19.72	18.72
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.37	18.37
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.48	18.48

n25	20	15	1860	DFT	256QAM	Outer_Full	19.73	18.73
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.24	23.24
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.65	22.65
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.37	22.37
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.81	22.81
n25	20	15	1882.5	DFT	QPSK	Inner_Full	24.29	23.29
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.05	22.05
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.94	21.94
n25	20	15	1882.5	DFT	QPSK	Outer_Full	23.24	22.24
n25	20	15	1882.5	DFT	16QAM	Inner_Full	23.17	22.17
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.35	21.35
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.25	21.25
n25	20	15	1882.5	DFT	16QAM	Outer_Full	22.22	21.22
n25	20	15	1882.5	DFT	64QAM	Inner_Full	21.76	20.76
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.44	20.44
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.37	20.37
n25	20	15	1882.5	DFT	64QAM	Outer_Full	21.75	20.75
n25	20	15	1882.5	DFT	256QAM	Inner_Full	19.78	18.78
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.36	18.36
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.22	18.22
n25	20	15	1882.5	DFT	256QAM	Outer_Full	19.75	18.75
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.76	22.76
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	23.26	22.26
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.43	22.43
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.31	22.31
n25	20	15	1905	DFT	QPSK	Inner_Full	23.80	22.80
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.83	21.83
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	23.01	22.01
n25	20	15	1905	DFT	QPSK	Outer_Full	22.83	21.83
n25	20	15	1905	DFT	16QAM	Inner_Full	22.76	21.76
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	22.09	21.09
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	22.20	21.20
n25	20	15	1905	DFT	16QAM	Outer_Full	21.93	20.93
n25	20	15	1905	DFT	64QAM	Inner_Full	21.32	20.32
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	21.20	20.20
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	21.41	20.41
n25	20	15	1905	DFT	64QAM	Outer_Full	21.39	20.39
n25	20	15	1905	DFT	256QAM	Inner_Full	19.28	18.28
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	19.01	18.01
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.19	18.19
n25	20	15	1905	DFT	256QAM	Outer_Full	19.36	18.36

n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	24.25	23.25
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.70	22.70
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	22.78
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	23.70	22.70
n25	25	15	1862.5	DFT	QPSK	Inner_Full	24.21	23.21
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	23.22	22.22
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	23.11	22.11
n25	25	15	1862.5	DFT	QPSK	Outer_Full	23.21	22.21
n25	25	15	1862.5	DFT	16QAM	Inner_Full	23.19	22.19
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	22.44	21.44
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	22.43	21.43
n25	25	15	1862.5	DFT	16QAM	Outer_Full	22.23	21.23
n25	25	15	1862.5	DFT	64QAM	Inner_Full	21.73	20.73
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	21.59	20.59
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	21.58	20.58
n25	25	15	1862.5	DFT	64QAM	Outer_Full	21.71	20.71
n25	25	15	1862.5	DFT	256QAM	Inner_Full	19.66	18.66
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	19.87	18.87
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	19.85	18.85
n25	25	15	1862.5	DFT	256QAM	Outer_Full	19.68	18.68
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.28	23.28
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.62	22.62
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	22.28
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.73	22.73
n25	25	15	1882.5	DFT	QPSK	Inner_Full	24.36	23.36
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.05	22.05
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.87	21.87
n25	25	15	1882.5	DFT	QPSK	Outer_Full	23.08	22.08
n25	25	15	1882.5	DFT	16QAM	Inner_Full	23.22	22.22
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.45	21.45
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.07	21.07
n25	25	15	1882.5	DFT	16QAM	Outer_Full	22.18	21.18
n25	25	15	1882.5	DFT	64QAM	Inner_Full	21.72	20.72
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.56	20.56
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.27	20.27
n25	25	15	1882.5	DFT	64QAM	Outer_Full	21.67	20.67
n25	25	15	1882.5	DFT	256QAM	Inner_Full	19.72	18.72
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.85	18.85
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.47	18.47
n25	25	15	1882.5	DFT	256QAM	Outer_Full	19.70	18.70
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.73	22.73

n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.46	22.46
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.41	22.41
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	23.35	22.35
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.75	22.75
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.94	21.94
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.95	21.95
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.71	21.71
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.64	21.64
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	22.22	21.22
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	22.29	21.29
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.78	20.78
n25	25	15	1902.5	DFT	64QAM	Inner_Full	21.15	20.15
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	21.32	20.32
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.32	20.32
n25	25	15	1902.5	DFT	64QAM	Outer_Full	21.25	20.25
n25	25	15	1902.5	DFT	256QAM	Inner_Full	19.21	18.21
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	19.74	18.74
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.52	18.52
n25	25	15	1902.5	DFT	256QAM	Outer_Full	19.38	18.38
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	24.32	23.32
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.75	22.75
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.84	22.84
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.80	22.80
n25	30	15	1865	DFT	QPSK	Inner_Full	24.23	23.23
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	23.16	22.16
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	23.20	22.20
n25	30	15	1865	DFT	QPSK	Outer_Full	23.31	22.31
n25	30	15	1865	DFT	16QAM	Inner_Full	23.28	22.28
n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	22.47	21.47
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	22.50	21.50
n25	30	15	1865	DFT	16QAM	Outer_Full	22.29	21.29
n25	30	15	1865	DFT	64QAM	Inner_Full	21.82	20.82
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.58	20.58
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	21.57	20.57
n25	30	15	1865	DFT	64QAM	Outer_Full	21.84	20.84
n25	30	15	1865	DFT	256QAM	Inner_Full	19.75	18.75
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.52	18.52
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	19.60	18.60
n25	30	15	1865	DFT	256QAM	Outer_Full	19.74	18.74
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.24	23.24
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.57	22.57

n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.21	22.21
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.61	22.61
n25	30	15	1882.5	DFT	QPSK	Inner_Full	24.18	23.18
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.04	22.04
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.73	21.73
n25	30	15	1882.5	DFT	QPSK	Outer_Full	23.13	22.13
n25	30	15	1882.5	DFT	16QAM	Inner_Full	23.23	22.23
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.32	21.32
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.04	21.04
n25	30	15	1882.5	DFT	16QAM	Outer_Full	22.10	21.10
n25	30	15	1882.5	DFT	64QAM	Inner_Full	21.70	20.70
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.41	20.41
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.15	20.15
n25	30	15	1882.5	DFT	64QAM	Outer_Full	21.58	20.58
n25	30	15	1882.5	DFT	256QAM	Inner_Full	19.65	18.65
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.38	18.38
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.00	18.00
n25	30	15	1882.5	DFT	256QAM	Outer_Full	19.58	18.58
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.69	22.69
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	23.70	22.70
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	23.39	22.39
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	23.41	22.41
n25	30	15	1900	DFT	QPSK	Inner_Full	23.73	22.73
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	23.06	22.06
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.92	21.92
n25	30	15	1900	DFT	QPSK	Outer_Full	22.81	21.81
n25	30	15	1900	DFT	16QAM	Inner_Full	22.68	21.68
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	22.13	21.13
n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	21.95	20.95
n25	30	15	1900	DFT	16QAM	Outer_Full	21.86	20.86
n25	30	15	1900	DFT	64QAM	Inner_Full	21.19	20.19
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	21.51	20.51
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	21.17	20.17
n25	30	15	1900	DFT	64QAM	Outer_Full	21.30	20.30
n25	30	15	1900	DFT	256QAM	Inner_Full	19.28	18.28
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	19.38	18.38
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	19.25	18.25
n25	30	15	1900	DFT	256QAM	Outer_Full	19.49	18.49
n25	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	24.27	23.27
n25	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.81	22.81
n25	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.74	22.74

n25	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	23.85	22.85
n25	35	15	1867.5	DFT	QPSK	Inner_Full	24.27	23.27
n25	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	23.18	22.18
n25	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	23.17	22.17
n25	35	15	1867.5	DFT	QPSK	Outer_Full	23.33	22.33
n25	35	15	1867.5	DFT	16QAM	Inner_Full	23.21	22.21
n25	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	22.55	21.55
n25	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	22.52	21.52
n25	35	15	1867.5	DFT	16QAM	Outer_Full	22.23	21.23
n25	35	15	1867.5	DFT	64QAM	Inner_Full	21.72	20.72
n25	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	21.66	20.66
n25	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	21.56	20.56
n25	35	15	1867.5	DFT	64QAM	Outer_Full	21.82	20.82
n25	35	15	1867.5	DFT	256QAM	Inner_Full	19.72	18.72
n25	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	19.52	18.52
n25	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	19.51	18.51
n25	35	15	1867.5	DFT	256QAM	Outer_Full	19.76	18.76
n25	35	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.21	23.21
n25	35	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.62	22.62
n25	35	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	22.18
n25	35	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.62	22.62
n25	35	15	1882.5	DFT	QPSK	Inner_Full	24.20	23.20
n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.18	22.18
n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.63	21.63
n25	35	15	1882.5	DFT	QPSK	Outer_Full	23.16	22.16
n25	35	15	1882.5	DFT	16QAM	Inner_Full	23.21	22.21
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.35	21.35
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.02	21.02
n25	35	15	1882.5	DFT	16QAM	Outer_Full	22.12	21.12
n25	35	15	1882.5	DFT	64QAM	Inner_Full	21.75	20.75
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.53	20.53
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.10	20.10
n25	35	15	1882.5	DFT	64QAM	Outer_Full	21.64	20.64
n25	35	15	1882.5	DFT	256QAM	Inner_Full	19.74	18.74
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.42	18.42
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.95	17.95
n25	35	15	1882.5	DFT	256QAM	Outer_Full	19.71	18.71
n25	35	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.80	22.80
n25	35	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.79	22.79
n25	35	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.50	22.50
n25	35	15	1897.5	DFT	pi/2 BPSK	Outer_Full	23.51	22.51

n25	35	15	1897.5	DFT	QPSK	Inner_Full	23.89	22.89
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Left	23.29	22.29
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Right	23.04	22.04
n25	35	15	1897.5	DFT	QPSK	Outer_Full	23.05	22.05
n25	35	15	1897.5	DFT	16QAM	Inner_Full	22.82	21.82
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Left	22.56	21.56
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Right	22.35	21.35
n25	35	15	1897.5	DFT	16QAM	Outer_Full	22.03	21.03
n25	35	15	1897.5	DFT	64QAM	Inner_Full	21.41	20.41
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Left	21.76	20.76
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Right	21.39	20.39
n25	35	15	1897.5	DFT	64QAM	Outer_Full	21.53	20.53
n25	35	15	1897.5	DFT	256QAM	Inner_Full	19.29	18.29
n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Left	19.59	18.59
n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Right	19.27	18.27
n25	35	15	1897.5	DFT	256QAM	Outer_Full	19.49	18.49
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	24.28	23.28
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	23.63	22.63
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	23.51	22.51
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	23.66	22.66
n25	40	15	1870	DFT	QPSK	Inner_Full	24.23	23.23
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	23.08	22.08
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.98	21.98
n25	40	15	1870	DFT	QPSK	Outer_Full	23.20	22.20
n25	40	15	1870	DFT	16QAM	Inner_Full	23.22	22.22
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	22.37	21.37
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	22.37	21.37
n25	40	15	1870	DFT	16QAM	Outer_Full	22.27	21.27
n25	40	15	1870	DFT	64QAM	Inner_Full	21.67	20.67
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	21.57	20.57
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	21.43	20.43
n25	40	15	1870	DFT	64QAM	Outer_Full	21.74	20.74
n25	40	15	1870	DFT	256QAM	Inner_Full	19.74	18.74
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	19.40	18.40
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	19.48	18.48
n25	40	15	1870	DFT	256QAM	Outer_Full	19.75	18.75
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.19	23.19
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.62	22.62
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	22.13
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.60	22.60
n25	40	15	1882.5	DFT	QPSK	Inner_Full	24.24	23.24

n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	23.18	22.18
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.56	21.56
n25	40	15	1882.5	DFT	QPSK	Outer_Full	23.19	22.19
n25	40	15	1882.5	DFT	16QAM	Inner_Full	23.25	22.25
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.42	21.42
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.88	20.88
n25	40	15	1882.5	DFT	16QAM	Outer_Full	22.19	21.19
n25	40	15	1882.5	DFT	64QAM	Inner_Full	21.82	20.82
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.52	20.52
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.97	19.97
n25	40	15	1882.5	DFT	64QAM	Outer_Full	21.66	20.66
n25	40	15	1882.5	DFT	256QAM	Inner_Full	19.67	18.67
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.48	18.48
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.12	18.12
n25	40	15	1882.5	DFT	256QAM	Outer_Full	19.67	18.67
n25	40	15	1882.5	CP	QPSK	Inner_Full	22.74	21.74
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	21.12	20.12
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.62	19.62
n25	40	15	1882.5	CP	QPSK	Outer_Full	21.17	20.17
n25	40	15	1882.5	CP	16QAM	Inner_Full	22.28	21.28
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	21.59	20.59
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	21.05	20.05
n25	40	15	1882.5	CP	16QAM	Outer_Full	21.17	20.17
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.73	19.73
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	20.48	19.48
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	19.94	18.94
n25	40	15	1882.5	CP	64QAM	Outer_Full	20.67	19.67
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.73	16.73
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.65	16.65
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.16	16.16
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.63	16.63
n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	23.92	22.92
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	23.75	22.75
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.43	22.43
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	23.53	22.53
n25	40	15	1895	DFT	QPSK	Inner_Full	24.01	23.01
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	23.21	22.21
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.99	21.99
n25	40	15	1895	DFT	QPSK	Outer_Full	22.96	21.96
n25	40	15	1895	DFT	16QAM	Inner_Full	22.98	21.98
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	22.48	21.48

n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	22.20	21.20
n25	40	15	1895	DFT	16QAM	Outer_Full	21.96	20.96
n25	40	15	1895	DFT	64QAM	Inner_Full	21.46	20.46
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	21.60	20.60
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	21.32	20.32
n25	40	15	1895	DFT	64QAM	Outer_Full	21.45	20.45
n25	40	15	1895	DFT	256QAM	Inner_Full	19.41	18.41
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	19.56	18.56
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	19.26	18.26
n25	40	15	1895	DFT	256QAM	Outer_Full	19.60	18.60

NR n25-EIRP ANT3
Limits: $\leq 33\text{dBm}(2\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -3.13)
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	24.09	20.96
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.46	20.33
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.51	20.38
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.59	20.46
n25	40	15	1882.5	DFT	QPSK	Inner_Full	24.13	21.00
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.97	19.84
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.97	19.84
n25	40	15	1882.5	DFT	QPSK	Outer_Full	23.09	19.96
n25	40	15	1882.5	DFT	16QAM	Inner_Full	23.19	20.06
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.30	19.17
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.23	19.10
n25	40	15	1882.5	DFT	16QAM	Outer_Full	22.16	19.03
n25	40	15	1882.5	DFT	64QAM	Inner_Full	21.59	18.46
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.36	18.23
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.27	18.14
n25	40	15	1882.5	DFT	64QAM	Outer_Full	21.63	18.50
n25	40	15	1882.5	DFT	256QAM	Inner_Full	19.66	16.53
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.34	16.21
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.40	16.27
n25	40	15	1882.5	DFT	256QAM	Outer_Full	19.56	16.43
n25	40	15	1882.5	CP	QPSK	Inner_Full	22.65	19.52
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	21.00	17.87
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.96	17.83
n25	40	15	1882.5	CP	QPSK	Outer_Full	21.18	18.05
n25	40	15	1882.5	CP	16QAM	Inner_Full	22.19	19.06
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	21.42	18.29
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	21.48	18.35
n25	40	15	1882.5	CP	16QAM	Outer_Full	21.12	17.99
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.55	17.42
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	20.32	17.19
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	20.33	17.20
n25	40	15	1882.5	CP	64QAM	Outer_Full	20.60	17.47
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.61	14.48
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.48	14.35
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.52	14.39
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.61	14.48

NR n41-EIRP ANT3
Limits: $\leq 33\text{dBm}(2\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -0.56)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	26.58	26.02
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	22.43
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	22.45
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	26.08	25.52
n41	10	30	2501.01	DFT	QPSK	Inner_Full	26.54	25.98
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	23.04	22.48
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	22.96	22.40
n41	10	30	2501.01	DFT	QPSK	Outer_Full	25.52	24.96
n41	10	30	2501.01	DFT	16QAM	Inner_Full	25.60	25.04
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	23.07	22.51
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	23.16	22.60
n41	10	30	2501.01	DFT	16QAM	Outer_Full	24.65	24.09
n41	10	30	2501.01	DFT	64QAM	Inner_Full	24.17	23.61
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	22.55	21.99
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	22.40	21.84
n41	10	30	2501.01	DFT	64QAM	Outer_Full	24.07	23.51
n41	10	30	2501.01	DFT	256QAM	Inner_Full	21.94	21.38
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	21.87	21.31
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	21.89	21.33
n41	10	30	2501.01	DFT	256QAM	Outer_Full	21.98	21.42
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.31	25.75
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	22.30
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	22.22
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.71	25.15
n41	10	30	2592.99	DFT	QPSK	Inner_Full	26.37	25.81
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.80	22.24
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.64	22.08
n41	10	30	2592.99	DFT	QPSK	Outer_Full	25.26	24.70
n41	10	30	2592.99	DFT	16QAM	Inner_Full	25.37	24.81
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.83	22.27
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.81	22.25
n41	10	30	2592.99	DFT	16QAM	Outer_Full	24.39	23.83
n41	10	30	2592.99	DFT	64QAM	Inner_Full	23.86	23.30
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.32	21.76
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.10	21.54

n41	10	30	2592.99	DFT	64QAM	Outer_Full	23.79	23.23
n41	10	30	2592.99	DFT	256QAM	Inner_Full	21.76	21.20
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.63	21.07
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.53	20.97
n41	10	30	2592.99	DFT	256QAM	Outer_Full	21.74	21.18
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	26.09	25.53
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	22.62	22.06
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	22.13
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	25.58	25.02
n41	10	30	2685	DFT	QPSK	Inner_Full	26.19	25.63
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	22.54	21.98
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	22.56	22.00
n41	10	30	2685	DFT	QPSK	Outer_Full	25.18	24.62
n41	10	30	2685	DFT	16QAM	Inner_Full	25.28	24.72
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	22.77	22.21
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	22.77	22.21
n41	10	30	2685	DFT	16QAM	Outer_Full	24.24	23.68
n41	10	30	2685	DFT	64QAM	Inner_Full	23.80	23.24
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	22.31	21.75
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	22.11	21.55
n41	10	30	2685	DFT	64QAM	Outer_Full	23.79	23.23
n41	10	30	2685	DFT	256QAM	Inner_Full	21.61	21.05
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	21.54	20.98
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	21.41	20.85
n41	10	30	2685	DFT	256QAM	Outer_Full	21.67	21.11
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	26.58	26.02
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.00	22.44
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	22.50
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	26.02	25.46
n41	15	30	2503.5	DFT	QPSK	Inner_Full	26.58	26.02
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	22.94	22.38
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	22.95	22.39
n41	15	30	2503.5	DFT	QPSK	Outer_Full	25.59	25.03
n41	15	30	2503.5	DFT	16QAM	Inner_Full	25.53	24.97
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	22.96	22.40
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	22.94	22.38
n41	15	30	2503.5	DFT	16QAM	Outer_Full	24.58	24.02
n41	15	30	2503.5	DFT	64QAM	Inner_Full	24.05	23.49
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	22.32	21.76
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	22.36	21.80
n41	15	30	2503.5	DFT	64QAM	Outer_Full	24.05	23.49

n41	15	30	2503.5	DFT	256QAM	Inner_Full	21.92	21.36
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	21.76	21.20
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	21.86	21.30
n41	15	30	2503.5	DFT	256QAM	Outer_Full	22.04	21.48
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.28	25.72
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	22.34
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	22.30
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.90	25.34
n41	15	30	2592.99	DFT	QPSK	Inner_Full	26.42	25.86
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.83	22.27
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.66	22.10
n41	15	30	2592.99	DFT	QPSK	Outer_Full	25.32	24.76
n41	15	30	2592.99	DFT	16QAM	Inner_Full	25.35	24.79
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.08	22.52
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.84	22.28
n41	15	30	2592.99	DFT	16QAM	Outer_Full	24.30	23.74
n41	15	30	2592.99	DFT	64QAM	Inner_Full	23.88	23.32
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.45	21.89
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.18	21.62
n41	15	30	2592.99	DFT	64QAM	Outer_Full	23.79	23.23
n41	15	30	2592.99	DFT	256QAM	Inner_Full	21.79	21.23
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.78	21.22
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.67	21.11
n41	15	30	2592.99	DFT	256QAM	Outer_Full	21.88	21.32
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	26.40	25.84
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	22.12
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.91	22.35
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	25.92	25.36
n41	15	30	2682.48	DFT	QPSK	Inner_Full	26.38	25.82
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	22.65	22.09
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	22.83	22.27
n41	15	30	2682.48	DFT	QPSK	Outer_Full	25.35	24.79
n41	15	30	2682.48	DFT	16QAM	Inner_Full	25.34	24.78
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	22.87	22.31
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	23.04	22.48
n41	15	30	2682.48	DFT	16QAM	Outer_Full	24.25	23.69
n41	15	30	2682.48	DFT	64QAM	Inner_Full	23.92	23.36
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	22.12	21.56
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	22.29	21.73
n41	15	30	2682.48	DFT	64QAM	Outer_Full	23.82	23.26
n41	15	30	2682.48	DFT	256QAM	Inner_Full	21.79	21.23

n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	21.43	20.87
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	21.73	21.17
n41	15	30	2682.48	DFT	256QAM	Outer_Full	21.84	21.28
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	26.41	25.85
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	22.37
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	22.30
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.88	25.32
n41	20	30	2506.02	DFT	QPSK	Inner_Full	26.34	25.78
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.83	22.27
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.81	22.25
n41	20	30	2506.02	DFT	QPSK	Outer_Full	25.33	24.77
n41	20	30	2506.02	DFT	16QAM	Inner_Full	25.38	24.82
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	23.05	22.49
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	23.01	22.45
n41	20	30	2506.02	DFT	16QAM	Outer_Full	24.21	23.65
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.97	23.41
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	22.51	21.95
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	22.37	21.81
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.98	23.42
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.86	21.30
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	21.69	21.13
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.57	21.01
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.91	21.35
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.37	25.81
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	22.45
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	22.27
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.91	25.35
n41	20	30	2592.99	DFT	QPSK	Inner_Full	26.34	25.78
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.87	22.31
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.70	22.14
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.36	24.80
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.39	24.83
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.05	22.49
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.65	22.09
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.32	23.76
n41	20	30	2592.99	DFT	64QAM	Inner_Full	23.90	23.34
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.53	21.97
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.27	21.71
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.85	23.29
n41	20	30	2592.99	DFT	256QAM	Inner_Full	21.85	21.29
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.73	21.17

n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.46	20.90
n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.81	21.25
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	26.28	25.72
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	21.90
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	22.28
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	25.80	25.24
n41	20	30	2679.99	DFT	QPSK	Inner_Full	26.35	25.79
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	22.40	21.84
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	22.76	22.20
n41	20	30	2679.99	DFT	QPSK	Outer_Full	25.26	24.70
n41	20	30	2679.99	DFT	16QAM	Inner_Full	25.29	24.73
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	22.69	22.13
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	22.73	22.17
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.22	23.66
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.89	23.33
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	21.93	21.37
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.42	21.86
n41	20	30	2679.99	DFT	64QAM	Outer_Full	23.65	23.09
n41	20	30	2679.99	DFT	256QAM	Inner_Full	21.73	21.17
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	21.37	20.81
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	21.69	21.13
n41	20	30	2679.99	DFT	256QAM	Outer_Full	21.78	21.22
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	26.41	25.85
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.42
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.91	22.35
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	25.95	25.39
n41	30	30	2511	DFT	QPSK	Inner_Full	26.33	25.77
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	22.97	22.41
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	22.82	22.26
n41	30	30	2511	DFT	QPSK	Outer_Full	25.49	24.93
n41	30	30	2511	DFT	16QAM	Inner_Full	25.36	24.80
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	23.04	22.48
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.92	22.36
n41	30	30	2511	DFT	16QAM	Outer_Full	24.38	23.82
n41	30	30	2511	DFT	64QAM	Inner_Full	23.80	23.24
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	22.59	22.03
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.29	21.73
n41	30	30	2511	DFT	64QAM	Outer_Full	23.90	23.34
n41	30	30	2511	DFT	256QAM	Inner_Full	21.86	21.30
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.78	21.22
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.72	21.16

n41	30	30	2511	DFT	256QAM	Outer_Full	21.94	21.38
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.26	25.70
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.42
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	22.14
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.82	25.26
n41	30	30	2592.99	DFT	QPSK	Inner_Full	26.24	25.68
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.94	22.38
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.81	22.25
n41	30	30	2592.99	DFT	QPSK	Outer_Full	25.35	24.79
n41	30	30	2592.99	DFT	16QAM	Inner_Full	25.33	24.77
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.04	22.48
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.80	22.24
n41	30	30	2592.99	DFT	16QAM	Outer_Full	24.35	23.79
n41	30	30	2592.99	DFT	64QAM	Inner_Full	23.78	23.22
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.48	21.92
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.24	21.68
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.87	23.31
n41	30	30	2592.99	DFT	256QAM	Inner_Full	21.75	21.19
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.79	21.23
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.58	21.02
n41	30	30	2592.99	DFT	256QAM	Outer_Full	21.84	21.28
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	26.03	25.47
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	22.12
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	22.48
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	25.73	25.17
n41	30	30	2674.98	DFT	QPSK	Inner_Full	26.19	25.63
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	22.52	21.96
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	22.94	22.38
n41	30	30	2674.98	DFT	QPSK	Outer_Full	25.27	24.71
n41	30	30	2674.98	DFT	16QAM	Inner_Full	25.20	24.64
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	22.72	22.16
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	22.99	22.43
n41	30	30	2674.98	DFT	16QAM	Outer_Full	24.26	23.70
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.68	23.12
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	22.04	21.48
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.35	21.79
n41	30	30	2674.98	DFT	64QAM	Outer_Full	23.83	23.27
n41	30	30	2674.98	DFT	256QAM	Inner_Full	21.74	21.18
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	21.49	20.93
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.87	21.31
n41	30	30	2674.98	DFT	256QAM	Outer_Full	21.80	21.24

n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	26.30	25.74
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	22.49
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.90	22.34
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.76	25.20
n41	40	30	2516.01	DFT	QPSK	Inner_Full	26.32	25.76
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	23.02	22.46
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	22.79	22.23
n41	40	30	2516.01	DFT	QPSK	Outer_Full	25.35	24.79
n41	40	30	2516.01	DFT	16QAM	Inner_Full	25.24	24.68
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	23.00	22.44
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.83	22.27
n41	40	30	2516.01	DFT	16QAM	Outer_Full	24.30	23.74
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.88	23.32
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	22.55	21.99
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	22.40	21.84
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.86	23.30
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.79	21.23
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.85	21.29
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.65	21.09
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.80	21.24
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.36	25.80
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	22.45
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	22.36
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.90	25.34
n41	40	30	2592.99	DFT	QPSK	Inner_Full	26.34	25.78
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.98	22.42
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.77	22.21
n41	40	30	2592.99	DFT	QPSK	Outer_Full	25.42	24.86
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.24	24.68
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.95	22.39
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.92	22.36
n41	40	30	2592.99	DFT	16QAM	Outer_Full	24.34	23.78
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.92	23.36
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.56	22.00
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.20	21.64
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.93	23.37
n41	40	30	2592.99	DFT	256QAM	Inner_Full	21.81	21.25
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.87	21.31
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.68	21.12
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.90	21.34
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	25.97	25.41

n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	22.35
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	22.30
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	25.70	25.14
n41	40	30	2670	DFT	QPSK	Inner_Full	25.97	25.41
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	22.78	22.22
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.89	22.33
n41	40	30	2670	DFT	QPSK	Outer_Full	25.23	24.67
n41	40	30	2670	DFT	16QAM	Inner_Full	24.96	24.40
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	22.99	22.43
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	23.10	22.54
n41	40	30	2670	DFT	16QAM	Outer_Full	24.21	23.65
n41	40	30	2670	DFT	64QAM	Inner_Full	23.63	23.07
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.54	21.98
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.42	21.86
n41	40	30	2670	DFT	64QAM	Outer_Full	23.72	23.16
n41	40	30	2670	DFT	256QAM	Inner_Full	21.51	20.95
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.77	21.21
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	21.71	21.15
n41	40	30	2670	DFT	256QAM	Outer_Full	21.69	21.13
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	26.24	25.68
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	22.57
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.37
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	26.20	25.64
n41	50	30	2521.02	DFT	QPSK	Inner_Full	26.39	25.83
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.95	22.39
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.87	22.31
n41	50	30	2521.02	DFT	QPSK	Outer_Full	25.48	24.92
n41	50	30	2521.02	DFT	16QAM	Inner_Full	25.42	24.86
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	23.04	22.48
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	23.04	22.48
n41	50	30	2521.02	DFT	16QAM	Outer_Full	24.48	23.92
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.83	23.27
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	22.61	22.05
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	22.31	21.75
n41	50	30	2521.02	DFT	64QAM	Outer_Full	24.03	23.47
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.88	21.32
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	21.79	21.23
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.64	21.08
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.90	21.34
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.27	25.71
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	22.36

n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	22.17
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.81	25.25
n41	50	30	2592.99	DFT	QPSK	Inner_Full	26.34	25.78
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.77	22.21
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.69	22.13
n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.24	24.68
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.27	24.71
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.83	22.27
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.64	22.08
n41	50	30	2592.99	DFT	16QAM	Outer_Full	24.34	23.78
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.77	23.21
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.41	21.85
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.15	21.59
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.87	23.31
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.80	21.24
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.58	21.02
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.50	20.94
n41	50	30	2592.99	DFT	256QAM	Outer_Full	21.82	21.26
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	26.06	25.50
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	22.47
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	22.33
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	25.80	25.24
n41	50	30	2664.99	DFT	QPSK	Inner_Full	26.03	25.47
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.95	22.39
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.79	22.23
n41	50	30	2664.99	DFT	QPSK	Outer_Full	25.21	24.65
n41	50	30	2664.99	DFT	16QAM	Inner_Full	25.15	24.59
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	23.12	22.56
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	22.96	22.40
n41	50	30	2664.99	DFT	16QAM	Outer_Full	24.16	23.60
n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.64	23.08
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.53	21.97
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.41	21.85
n41	50	30	2664.99	DFT	64QAM	Outer_Full	23.72	23.16
n41	50	30	2664.99	DFT	256QAM	Inner_Full	21.58	21.02
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.96	21.40
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.65	21.09
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.81	21.25
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	26.34	25.78
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.42
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	22.66	22.10

n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.84	25.28
n41	60	30	2526	DFT	QPSK	Inner_Full	26.29	25.73
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.94	22.38
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.69	22.13
n41	60	30	2526	DFT	QPSK	Outer_Full	25.32	24.76
n41	60	30	2526	DFT	16QAM	Inner_Full	25.30	24.74
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	23.00	22.44
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.86	22.30
n41	60	30	2526	DFT	16QAM	Outer_Full	24.28	23.72
n41	60	30	2526	DFT	64QAM	Inner_Full	23.91	23.35
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	22.41	21.85
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	22.13	21.57
n41	60	30	2526	DFT	64QAM	Outer_Full	23.85	23.29
n41	60	30	2526	DFT	256QAM	Inner_Full	21.89	21.33
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	21.76	21.20
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.45	20.89
n41	60	30	2526	DFT	256QAM	Outer_Full	21.89	21.33
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.19	25.63
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	22.23
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.64	22.08
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.74	25.18
n41	60	30	2592.99	DFT	QPSK	Inner_Full	26.16	25.60
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.70	22.14
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.68	22.12
n41	60	30	2592.99	DFT	QPSK	Outer_Full	25.35	24.79
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.24	24.68
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.76	22.20
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.68	22.12
n41	60	30	2592.99	DFT	16QAM	Outer_Full	24.33	23.77
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.89	23.33
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.16	21.60
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.13	21.57
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.78	23.22
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.84	21.28
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.50	20.94
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.55	20.99
n41	60	30	2592.99	DFT	256QAM	Outer_Full	21.84	21.28
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	26.12	25.56
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	22.36
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	22.21
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	25.77	25.21

n41	60	30	2659.98	DFT	QPSK	Inner_Full	26.25	25.69
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	22.96	22.40
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.66	22.10
n41	60	30	2659.98	DFT	QPSK	Outer_Full	25.24	24.68
n41	60	30	2659.98	DFT	16QAM	Inner_Full	25.10	24.54
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	23.02	22.46
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	22.89	22.33
n41	60	30	2659.98	DFT	16QAM	Outer_Full	24.31	23.75
n41	60	30	2659.98	DFT	64QAM	Inner_Full	23.70	23.14
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.24	21.68
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.28	21.72
n41	60	30	2659.98	DFT	64QAM	Outer_Full	23.74	23.18
n41	60	30	2659.98	DFT	256QAM	Inner_Full	21.59	21.03
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.79	21.23
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.58	21.02
n41	60	30	2659.98	DFT	256QAM	Outer_Full	21.72	21.16
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	26.31	25.75
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.00	22.44
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	22.17
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	25.79	25.23
n41	70	30	2531.01	DFT	QPSK	Inner_Full	26.28	25.72
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	22.91	22.35
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	22.69	22.13
n41	70	30	2531.01	DFT	QPSK	Outer_Full	25.27	24.71
n41	70	30	2531.01	DFT	16QAM	Inner_Full	25.29	24.73
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	23.00	22.44
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	22.75	22.19
n41	70	30	2531.01	DFT	16QAM	Outer_Full	24.25	23.69
n41	70	30	2531.01	DFT	64QAM	Inner_Full	23.80	23.24
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	22.25	21.69
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	22.32	21.76
n41	70	30	2531.01	DFT	64QAM	Outer_Full	23.78	23.22
n41	70	30	2531.01	DFT	256QAM	Inner_Full	21.85	21.29
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	21.91	21.35
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	21.43	20.87
n41	70	30	2531.01	DFT	256QAM	Outer_Full	21.77	21.21
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.21	25.65
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.64	22.08
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	22.13
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.85	25.29
n41	70	30	2592.99	DFT	QPSK	Inner_Full	26.24	25.68

n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.65	22.09
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.67	22.11
n41	70	30	2592.99	DFT	QPSK	Outer_Full	25.36	24.80
n41	70	30	2592.99	DFT	16QAM	Inner_Full	25.25	24.69
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.84	22.28
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.69	22.13
n41	70	30	2592.99	DFT	16QAM	Outer_Full	24.31	23.75
n41	70	30	2592.99	DFT	64QAM	Inner_Full	23.90	23.34
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.27	21.71
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.14	21.58
n41	70	30	2592.99	DFT	64QAM	Outer_Full	23.85	23.29
n41	70	30	2592.99	DFT	256QAM	Inner_Full	21.84	21.28
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.45	20.89
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.71	21.15
n41	70	30	2592.99	DFT	256QAM	Outer_Full	21.83	21.27
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	26.09	25.53
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	22.10
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	22.60	22.04
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	25.65	25.09
n41	70	30	2655	DFT	QPSK	Inner_Full	25.95	25.39
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	22.59	22.03
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	22.50	21.94
n41	70	30	2655	DFT	QPSK	Outer_Full	25.16	24.60
n41	70	30	2655	DFT	16QAM	Inner_Full	25.07	24.51
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	22.67	22.11
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	22.37	21.81
n41	70	30	2655	DFT	16QAM	Outer_Full	24.12	23.56
n41	70	30	2655	DFT	64QAM	Inner_Full	23.69	23.13
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	22.15	21.59
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	22.14	21.58
n41	70	30	2655	DFT	64QAM	Outer_Full	23.75	23.19
n41	70	30	2655	DFT	256QAM	Inner_Full	21.55	20.99
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	21.48	20.92
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	21.52	20.96
n41	70	30	2655	DFT	256QAM	Outer_Full	21.65	21.09
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	26.18	25.62
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	22.38
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	22.31
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.84	25.28
n41	80	30	2536.02	DFT	QPSK	Inner_Full	26.16	25.60
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	22.86	22.30

n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.90	22.34
n41	80	30	2536.02	DFT	QPSK	Outer_Full	25.34	24.78
n41	80	30	2536.02	DFT	16QAM	Inner_Full	25.21	24.65
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	22.99	22.43
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.83	22.27
n41	80	30	2536.02	DFT	16QAM	Outer_Full	24.34	23.78
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.70	23.14
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	22.21	21.65
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	22.21	21.65
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.94	23.38
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.76	21.20
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.75	21.19
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.71	21.15
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.88	21.32
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.29	25.73
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	22.11
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.37
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.80	25.24
n41	80	30	2592.99	DFT	QPSK	Inner_Full	26.33	25.77
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.64	22.08
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.83	22.27
n41	80	30	2592.99	DFT	QPSK	Outer_Full	25.34	24.78
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.35	24.79
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.68	22.12
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.00	22.44
n41	80	30	2592.99	DFT	16QAM	Outer_Full	24.33	23.77
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.90	23.34
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.13	21.57
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.55	21.99
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.83	23.27
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.86	21.30
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.52	20.96
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.72	21.16
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.83	21.27
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	26.01	25.45
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	22.09
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	21.96
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	25.71	25.15
n41	80	30	2649.99	DFT	QPSK	Inner_Full	26.25	25.69
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	22.52	21.96
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	22.59	22.03

n41	80	30	2649.99	DFT	QPSK	Outer_Full	25.15	24.59
n41	80	30	2649.99	DFT	16QAM	Inner_Full	25.19	24.63
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	22.74	22.18
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	22.51	21.95
n41	80	30	2649.99	DFT	16QAM	Outer_Full	24.12	23.56
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.79	23.23
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	22.15	21.59
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	22.14	21.58
n41	80	30	2649.99	DFT	64QAM	Outer_Full	23.68	23.12
n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.68	21.12
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	21.41	20.85
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.40	20.84
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.72	21.16
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	26.27	25.71
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.42
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	22.30
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.84	25.28
n41	90	30	2541	DFT	QPSK	Inner_Full	26.20	25.64
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.89	22.33
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.89	22.33
n41	90	30	2541	DFT	QPSK	Outer_Full	25.32	24.76
n41	90	30	2541	DFT	16QAM	Inner_Full	25.21	24.65
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	22.98	22.42
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	23.02	22.46
n41	90	30	2541	DFT	16QAM	Outer_Full	24.36	23.80
n41	90	30	2541	DFT	64QAM	Inner_Full	23.75	23.19
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	22.27	21.71
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.29	21.73
n41	90	30	2541	DFT	64QAM	Outer_Full	23.92	23.36
n41	90	30	2541	DFT	256QAM	Inner_Full	21.82	21.26
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	21.75	21.19
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.72	21.16
n41	90	30	2541	DFT	256QAM	Outer_Full	21.92	21.36
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.33	25.77
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	22.18
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.37
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.83	25.27
n41	90	30	2592.99	DFT	QPSK	Inner_Full	26.37	25.81
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.64	22.08
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.96	22.40
n41	90	30	2592.99	DFT	QPSK	Outer_Full	25.28	24.72

n41	90	30	2592.99	DFT	16QAM	Inner_Full	25.30	24.74
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.77	22.21
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.89	22.33
n41	90	30	2592.99	DFT	16QAM	Outer_Full	24.31	23.75
n41	90	30	2592.99	DFT	64QAM	Inner_Full	23.88	23.32
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.25	21.69
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.39	21.83
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.86	23.30
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.81	21.25
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.48	20.92
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.89	21.33
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.83	21.27
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	26.29	25.73
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.57	22.01
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	22.07
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	25.68	25.12
n41	90	30	2644.98	DFT	QPSK	Inner_Full	26.37	25.81
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	22.54	21.98
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.64	22.08
n41	90	30	2644.98	DFT	QPSK	Outer_Full	25.17	24.61
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.27	24.71
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	22.62	22.06
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.71	22.15
n41	90	30	2644.98	DFT	16QAM	Outer_Full	24.25	23.69
n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.82	23.26
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.97	21.41
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.05	21.49
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.76	23.20
n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.77	21.21
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	21.50	20.94
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	21.49	20.93
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.74	21.18
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	26.20	25.64
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	22.39
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.74	22.18
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.85	25.29
n41	100	30	2546.01	DFT	QPSK	Inner_Full	26.31	25.75
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.88	22.32
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.80	22.24
n41	100	30	2546.01	DFT	QPSK	Outer_Full	25.25	24.69
n41	100	30	2546.01	DFT	16QAM	Inner_Full	25.26	24.70

n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	23.01	22.45
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	22.85	22.29
n41	100	30	2546.01	DFT	16QAM	Outer_Full	24.32	23.76
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.79	23.23
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	22.49	21.93
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	22.11	21.55
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.85	23.29
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.72	21.16
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	21.64	21.08
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.47	20.91
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.83	21.27
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.70	26.14
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	22.53
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.31	22.75
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.17	25.61
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.74	26.18
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.09	22.53
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.37	22.81
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.74	25.18
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.66	25.10
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.14	22.58
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.37	22.81
n41	100	30	2592.99	DFT	16QAM	Outer_Full	24.75	24.19
n41	100	30	2592.99	DFT	64QAM	Inner_Full	24.28	23.72
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.50	21.94
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.94	22.38
n41	100	30	2592.99	DFT	64QAM	Outer_Full	24.26	23.70
n41	100	30	2592.99	DFT	256QAM	Inner_Full	22.21	21.65
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.93	21.37
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.25	21.69
n41	100	30	2592.99	DFT	256QAM	Outer_Full	22.22	21.66
n41	100	30	2592.99	CP	QPSK	Inner_Full	25.18	24.62
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	23.09	22.53
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	23.31	22.75
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.73	23.17
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.66	24.10
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	23.31	22.75
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	23.61	23.05
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.70	23.14
n41	100	30	2592.99	CP	64QAM	Inner_Full	23.26	22.70
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.65	22.09

n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	22.95	22.39
n41	100	30	2592.99	CP	64QAM	Outer_Full	23.21	22.65
n41	100	30	2592.99	CP	256QAM	Inner_Full	20.23	19.67
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.86	19.30
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	20.26	19.70
n41	100	30	2592.99	CP	256QAM	Outer_Full	20.20	19.64
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	26.22	25.66
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	22.18
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	22.21
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	25.74	25.18
n41	100	30	2640	DFT	QPSK	Inner_Full	26.20	25.64
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.75	22.19
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	22.67	22.11
n41	100	30	2640	DFT	QPSK	Outer_Full	25.11	24.55
n41	100	30	2640	DFT	16QAM	Inner_Full	25.18	24.62
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.92	22.36
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	22.66	22.10
n41	100	30	2640	DFT	16QAM	Outer_Full	24.13	23.57
n41	100	30	2640	DFT	64QAM	Inner_Full	23.75	23.19
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	22.29	21.73
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.21	21.65
n41	100	30	2640	DFT	64QAM	Outer_Full	23.63	23.07
n41	100	30	2640	DFT	256QAM	Inner_Full	21.73	21.17
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.65	21.09
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	21.44	20.88
n41	100	30	2640	DFT	256QAM	Outer_Full	21.67	21.11

NR n41-EIRP ANT1
Limits: $\leq 33\text{dBm}(2\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -0.9)
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.45	25.55
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	21.98
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	22.26
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.97	25.07
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.45	25.55
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.89	21.99
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.19	22.29
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.52	24.62
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.45	24.55
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.08	22.18
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.39	22.49
n41	100	30	2592.99	DFT	16QAM	Outer_Full	24.51	23.61
n41	100	30	2592.99	DFT	64QAM	Inner_Full	24.00	23.10
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.33	21.43
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.66	21.76
n41	100	30	2592.99	DFT	64QAM	Outer_Full	24.01	23.11
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.93	21.03
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.85	20.95
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.06	21.16
n41	100	30	2592.99	DFT	256QAM	Outer_Full	22.00	21.10
n41	100	30	2592.99	CP	QPSK	Inner_Full	24.98	24.08
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	22.92	22.02
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	23.18	22.28
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.55	22.65
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.45	23.55
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	23.14	22.24
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	23.34	22.44
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.51	22.61
n41	100	30	2592.99	CP	64QAM	Inner_Full	23.00	22.10
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.44	21.54
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	22.85	21.95
n41	100	30	2592.99	CP	64QAM	Outer_Full	22.99	22.09
n41	100	30	2592.99	CP	256QAM	Inner_Full	20.01	19.11
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.86	18.96
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	20.31	19.41
n41	100	30	2592.99	CP	256QAM	Outer_Full	20.03	19.13

NR n48-EIRP ANT4
Limits: $\leq 23\text{dBm}/10\text{MHz}$

Band	BW (MHz)	SCS (kHz)	Freq (MHz)	Modulation	RB LOCATION	Conducted Power (dBm/10MHz)	EIRP (dBm/10MHz) (Gt - Lc = -2.84)	Margin
n48	10	30	3555	DFT PI/2 BPSK	Inner_Full	24.59	21.75	1.25
n48	10	30	3555	DFT QPSK	Inner_Full	24.53	21.69	1.31
n48	10	30	3555	DFT 16QAM	Inner_Full	23.67	20.83	2.17
n48	10	30	3555	DFT 64QAM	Inner_Full	22.20	19.36	3.64
n48	10	30	3555	DFT 256QAM	Inner_Full	20.05	17.21	5.79
n48	10	30	3624.99	DFT PI/2 BPSK	Inner_Full	24.64	21.80	1.20
n48	10	30	3624.99	DFT QPSK	Inner_Full	24.65	21.81	1.19
n48	10	30	3624.99	DFT 16QAM	Inner_Full	23.70	20.86	2.14
n48	10	30	3624.99	DFT 64QAM	Inner_Full	22.15	19.31	3.69
n48	10	30	3624.99	DFT 256QAM	Inner_Full	20.05	17.21	5.79
n48	10	30	3694.98	DFT PI/2 BPSK	Inner_Full	24.43	21.59	1.41
n48	10	30	3694.98	DFT QPSK	Inner_Full	24.48	21.64	1.36
n48	10	30	3694.98	DFT 16QAM	Inner_Full	23.45	20.61	2.39
n48	10	30	3694.98	DFT 64QAM	Inner_Full	21.99	19.15	3.85
n48	10	30	3694.98	DFT 256QAM	Inner_Full	19.84	17.00	6.00
n48	20	30	3560.01	DFT PI/2 BPSK	Inner_Full	23.91	21.07	1.93
n48	20	30	3560.01	DFT QPSK	Inner_Full	23.93	21.09	1.91
n48	20	30	3560.01	DFT 16QAM	Inner_Full	22.99	20.15	2.85
n48	20	30	3560.01	DFT 64QAM	Inner_Full	21.46	18.62	4.38
n48	20	30	3560.01	DFT 256QAM	Inner_Full	19.40	16.56	6.44
n48	20	30	3624.99	DFT PI/2 BPSK	Inner_Full	24.01	21.17	1.83
n48	20	30	3624.99	DFT QPSK	Inner_Full	24.05	21.21	1.79
n48	20	30	3624.99	DFT 16QAM	Inner_Full	23.11	20.27	2.73
n48	20	30	3624.99	DFT 64QAM	Inner_Full	21.63	18.79	4.21
n48	20	30	3624.99	DFT 256QAM	Inner_Full	19.54	16.70	6.30
n48	20	30	3690	DFT PI/2 BPSK	Inner_Full	24.06	21.22	1.78
n48	20	30	3690	DFT QPSK	Inner_Full	24.01	21.17	1.83
n48	20	30	3690	DFT 16QAM	Inner_Full	23.14	20.30	2.70
n48	20	30	3690	DFT 64QAM	Inner_Full	21.69	18.85	4.15
n48	20	30	3690	DFT 256QAM	Inner_Full	19.64	16.80	6.20
n48	30	30	3565.02	DFT PI/2 BPSK	Inner_Full	23.02	20.18	2.82
n48	30	30	3565.02	DFT QPSK	Inner_Full	23.06	20.22	2.78
n48	30	30	3565.02	DFT 16QAM	Inner_Full	22.01	19.17	3.83
n48	30	30	3565.02	DFT 64QAM	Inner_Full	20.49	17.65	5.35

n48	30	30	3565.02	DFT 256QAM	Inner_Full	18.56	15.72	7.28
n48	30	30	3624.99	DFT PI/2 BPSK	Inner_Full	23.37	20.53	2.47
n48	30	30	3624.99	DFT QPSK	Inner_Full	23.33	20.49	2.51
n48	30	30	3624.99	DFT 16QAM	Inner_Full	22.45	19.61	3.39
n48	30	30	3624.99	DFT 64QAM	Inner_Full	20.89	18.05	4.95
n48	30	30	3624.99	DFT 256QAM	Inner_Full	18.90	16.06	6.94
n48	30	30	3684.99	DFT PI/2 BPSK	Inner_Full	23.67	20.83	2.17
n48	30	30	3684.99	DFT QPSK	Inner_Full	23.65	20.81	2.19
n48	30	30	3684.99	DFT 16QAM	Inner_Full	22.69	19.85	3.15
n48	30	30	3684.99	DFT 64QAM	Inner_Full	21.23	18.39	4.61
n48	30	30	3684.99	DFT 256QAM	Inner_Full	19.18	16.34	6.66
n48	40	30	3570	DFT PI/2 BPSK	Inner_Full	21.95	19.11	3.89
n48	40	30	3570	DFT QPSK	Inner_Full	21.86	19.02	3.98
n48	40	30	3570	DFT 16QAM	Inner_Full	20.85	18.01	4.99
n48	40	30	3570	DFT 64QAM	Inner_Full	19.35	16.51	6.49
n48	40	30	3570	DFT 256QAM	Inner_Full	17.32	14.48	8.52
n48	40	30	3624.99	DFT PI/2 BPSK	Inner_Full	22.40	19.56	3.44
n48	40	30	3624.99	DFT QPSK	Inner_Full	22.40	19.56	3.44
n48	40	30	3624.99	DFT 16QAM	Inner_Full	21.22	18.38	4.62
n48	40	30	3624.99	DFT 64QAM	Inner_Full	19.89	17.05	5.95
n48	40	30	3624.99	DFT 256QAM	Inner_Full	17.84	15.00	8.00
n48	40	30	3679.98	DFT PI/2 BPSK	Inner_Full	22.78	19.94	3.06
n48	40	30	3679.98	DFT QPSK	Inner_Full	22.75	19.91	3.09
n48	40	30	3679.98	DFT 16QAM	Inner_Full	21.77	18.93	4.07
n48	40	30	3679.98	DFT 64QAM	Inner_Full	20.27	17.43	5.57
n48	40	30	3679.98	DFT 256QAM	Inner_Full	18.27	15.43	7.57

NR n48-EIRP ANT2
Limits: $\leq 23\text{dBm}/10\text{MHz}$

Band	BW (MHz)	SCS (kHz)	Freq (MHz)	Modulation	RB LOCATION	Conducted Power (dBm/10MHz)	EIRP (dBm/10MHz) (Gt - Lc = -2.46)	Margin
n48	10	30	3555	DFT PI/2 BPSK	Inner_Full	24.69	22.23	0.77
n48	10	30	3555	DFT QPSK	Inner_Full	24.75	22.29	0.71
n48	10	30	3555	DFT 16QAM	Inner_Full	23.67	21.21	1.79
n48	10	30	3555	DFT 64QAM	Inner_Full	22.27	19.81	3.19
n48	10	30	3555	DFT 256QAM	Inner_Full	20.02	17.56	5.44
n48	10	30	3624.99	DFT PI/2 BPSK	Inner_Full	24.73	22.27	0.73
n48	10	30	3624.99	DFT QPSK	Inner_Full	24.70	22.24	0.76
n48	10	30	3624.99	DFT 16QAM	Inner_Full	22.35	19.89	3.11
n48	10	30	3624.99	DFT 64QAM	Inner_Full	22.33	19.87	3.13
n48	10	30	3624.99	DFT 256QAM	Inner_Full	20.16	17.70	5.30
n48	10	30	3694.98	DFT PI/2 BPSK	Inner_Full	24.35	21.89	1.11
n48	10	30	3694.98	DFT QPSK	Inner_Full	24.36	21.90	1.10
n48	10	30	3694.98	DFT 16QAM	Inner_Full	22.25	19.79	3.21
n48	10	30	3694.98	DFT 64QAM	Inner_Full	21.95	19.49	3.51
n48	10	30	3694.98	DFT 256QAM	Inner_Full	19.75	17.29	5.71
n48	20	30	3560.01	DFT PI/2 BPSK	Inner_Full	23.95	21.49	1.51
n48	20	30	3560.01	DFT QPSK	Inner_Full	23.95	21.49	1.51
n48	20	30	3560.01	DFT 16QAM	Inner_Full	21.97	19.51	3.49
n48	20	30	3560.01	DFT 64QAM	Inner_Full	21.39	18.93	4.07
n48	20	30	3560.01	DFT 256QAM	Inner_Full	19.49	17.03	5.97
n48	20	30	3624.99	DFT PI/2 BPSK	Inner_Full	24.16	21.70	1.30
n48	20	30	3624.99	DFT QPSK	Inner_Full	24.15	21.69	1.31
n48	20	30	3624.99	DFT 16QAM	Inner_Full	21.76	19.30	3.70
n48	20	30	3624.99	DFT 64QAM	Inner_Full	21.61	19.15	3.85
n48	20	30	3624.99	DFT 256QAM	Inner_Full	19.68	17.22	5.78
n48	20	30	3690	DFT PI/2 BPSK	Inner_Full	24.16	21.70	1.30
n48	20	30	3690	DFT QPSK	Inner_Full	24.08	21.62	1.38
n48	20	30	3690	DFT 16QAM	Inner_Full	21.86	19.40	3.60
n48	20	30	3690	DFT 64QAM	Inner_Full	21.59	19.13	3.87
n48	20	30	3690	DFT 256QAM	Inner_Full	19.60	17.14	5.86
n48	30	30	3565.02	DFT PI/2 BPSK	Inner_Full	22.26	19.80	3.20
n48	30	30	3565.02	DFT QPSK	Inner_Full	22.13	19.67	3.33
n48	30	30	3565.02	DFT 16QAM	Inner_Full	22.04	19.58	3.42
n48	30	30	3565.02	DFT 64QAM	Inner_Full	20.65	18.19	4.81
n48	30	30	3565.02	DFT 256QAM	Inner_Full	18.53	16.07	6.93

n48	30	30	3624.99	DFT PI/2 BPSK	Inner_Full	22.04	19.58	3.42
n48	30	30	3624.99	DFT QPSK	Inner_Full	21.98	19.52	3.48
n48	30	30	3624.99	DFT 16QAM	Inner_Full	21.09	18.63	4.37
n48	30	30	3624.99	DFT 64QAM	Inner_Full	20.93	18.47	4.53
n48	30	30	3624.99	DFT 256QAM	Inner_Full	18.82	16.36	6.64
n48	30	30	3684.99	DFT PI/2 BPSK	Inner_Full	22.31	19.85	3.15
n48	30	30	3684.99	DFT QPSK	Inner_Full	22.21	19.75	3.25
n48	30	30	3684.99	DFT 16QAM	Inner_Full	21.32	18.86	4.14
n48	30	30	3684.99	DFT 64QAM	Inner_Full	21.13	18.67	4.33
n48	30	30	3684.99	DFT 256QAM	Inner_Full	19.07	16.61	6.39
n48	40	30	3570	DFT PI/2 BPSK	Inner_Full	21.97	19.51	3.49
n48	40	30	3570	DFT QPSK	Inner_Full	22.00	19.54	3.46
n48	40	30	3570	DFT 16QAM	Inner_Full	20.85	18.39	4.61
n48	40	30	3570	DFT 64QAM	Inner_Full	19.46	17.00	6.00
n48	40	30	3570	DFT 256QAM	Inner_Full	17.41	14.95	8.05
n48	40	30	3624.99	DFT PI/2 BPSK	Inner_Full	22.40	19.94	3.06
n48	40	30	3624.99	DFT QPSK	Inner_Full	21.00	18.54	4.46
n48	40	30	3624.99	DFT 16QAM	Inner_Full	21.39	18.93	4.07
n48	40	30	3624.99	DFT 64QAM	Inner_Full	20.01	17.55	5.45
n48	40	30	3624.99	DFT 256QAM	Inner_Full	17.95	15.49	7.51
n48	40	30	3679.98	DFT PI/2 BPSK	Inner_Full	21.39	18.93	4.07
n48	40	30	3679.98	DFT QPSK	Inner_Full	21.31	18.85	4.15
n48	40	30	3679.98	DFT 16QAM	Inner_Full	21.70	19.24	3.76
n48	40	30	3679.98	DFT 64QAM	Inner_Full	20.23	17.77	5.23
n48	40	30	3679.98	DFT 256QAM	Inner_Full	18.17	15.71	7.29

NR n48-EIRP ANT4
Limits: $\leq 23\text{dBm}/10\text{MHz}$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -2.84)
n48	10	30	3555	DFT	pi/2 BPSK	Inner_Full	24.47	21.63
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Left	23.76	20.92
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Right	23.90	21.06
n48	10	30	3555	DFT	pi/2 BPSK	Outer_Full	23.89	21.05
n48	10	30	3555	DFT	QPSK	Inner_Full	24.48	21.64
n48	10	30	3555	DFT	QPSK	Edge_1RB_Left	23.39	20.55
n48	10	30	3555	DFT	QPSK	Edge_1RB_Right	23.18	20.34
n48	10	30	3555	DFT	QPSK	Outer_Full	23.37	20.53
n48	10	30	3555	DFT	16QAM	Inner_Full	23.47	20.63
n48	10	30	3555	DFT	16QAM	Edge_1RB_Left	22.44	19.60
n48	10	30	3555	DFT	16QAM	Edge_1RB_Right	22.45	19.61
n48	10	30	3555	DFT	16QAM	Outer_Full	22.40	19.56
n48	10	30	3555	DFT	64QAM	Inner_Full	21.93	19.09
n48	10	30	3555	DFT	64QAM	Edge_1RB_Left	21.50	18.66
n48	10	30	3555	DFT	64QAM	Edge_1RB_Right	21.30	18.46
n48	10	30	3555	DFT	64QAM	Outer_Full	21.91	19.07
n48	10	30	3555	DFT	256QAM	Inner_Full	19.87	17.03
n48	10	30	3555	DFT	256QAM	Edge_1RB_Left	19.65	16.81
n48	10	30	3555	DFT	256QAM	Edge_1RB_Right	19.56	16.72
n48	10	30	3555	DFT	256QAM	Outer_Full	19.88	17.04
n48	10	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.60	21.76
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.94	21.10
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.94	21.10
n48	10	30	3624.99	DFT	pi/2 BPSK	Outer_Full	23.98	21.14
n48	10	30	3624.99	DFT	QPSK	Inner_Full	24.51	21.67
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.35	20.51
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.51	20.67
n48	10	30	3624.99	DFT	QPSK	Outer_Full	23.45	20.61
n48	10	30	3624.99	DFT	16QAM	Inner_Full	23.67	20.83
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.46	19.62
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.48	19.64
n48	10	30	3624.99	DFT	16QAM	Outer_Full	22.50	19.66
n48	10	30	3624.99	DFT	64QAM	Inner_Full	22.00	19.16
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.24	18.40
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.35	18.51
n48	10	30	3624.99	DFT	64QAM	Outer_Full	21.99	19.15

n48	10	30	3624.99	DFT	256QAM	Inner_Full	19.82	16.98
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.66	16.82
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.70	16.86
n48	10	30	3624.99	DFT	256QAM	Outer_Full	19.83	16.99
n48	10	30	3694.98	DFT	pi/2 BPSK	Inner_Full	24.26	21.42
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Left	24.14	21.30
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.68	20.84
n48	10	30	3694.98	DFT	pi/2 BPSK	Outer_Full	23.84	21.00
n48	10	30	3694.98	DFT	QPSK	Inner_Full	24.38	21.54
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Left	23.68	20.84
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Right	23.24	20.40
n48	10	30	3694.98	DFT	QPSK	Outer_Full	23.52	20.68
n48	10	30	3694.98	DFT	16QAM	Inner_Full	23.41	20.57
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Left	22.66	19.82
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Right	22.24	19.40
n48	10	30	3694.98	DFT	16QAM	Outer_Full	22.36	19.52
n48	10	30	3694.98	DFT	64QAM	Inner_Full	22.05	19.21
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Left	21.44	18.60
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Right	21.16	18.32
n48	10	30	3694.98	DFT	64QAM	Outer_Full	21.88	19.04
n48	10	30	3694.98	DFT	256QAM	Inner_Full	19.71	16.87
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Left	19.88	17.04
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Right	19.37	16.53
n48	10	30	3694.98	DFT	256QAM	Outer_Full	19.69	16.85
n48	20	30	3560.01	DFT	pi/2 BPSK	Inner_Full	24.43	21.59
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.99	21.15
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.56	20.72
n48	20	30	3560.01	DFT	pi/2 BPSK	Outer_Full	23.85	21.01
n48	20	30	3560.01	DFT	QPSK	Inner_Full	24.41	21.57
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Left	23.18	20.34
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Right	23.06	20.22
n48	20	30	3560.01	DFT	QPSK	Outer_Full	23.51	20.67
n48	20	30	3560.01	DFT	16QAM	Inner_Full	23.46	20.62
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Left	22.36	19.52
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Right	22.00	19.16
n48	20	30	3560.01	DFT	16QAM	Outer_Full	22.40	19.56
n48	20	30	3560.01	DFT	64QAM	Inner_Full	22.08	19.24
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Left	21.34	18.50
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Right	21.30	18.46
n48	20	30	3560.01	DFT	64QAM	Outer_Full	22.03	19.19
n48	20	30	3560.01	DFT	256QAM	Inner_Full	20.08	17.24

n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Left	19.75	16.91
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Right	19.47	16.63
n48	20	30	3560.01	DFT	256QAM	Outer_Full	19.80	16.96
n48	20	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.53	21.69
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.93	21.09
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	24.06	21.22
n48	20	30	3624.99	DFT	pi/2 BPSK	Outer_Full	24.10	21.26
n48	20	30	3624.99	DFT	QPSK	Inner_Full	24.60	21.76
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.32	20.48
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.49	20.65
n48	20	30	3624.99	DFT	QPSK	Outer_Full	23.46	20.62
n48	20	30	3624.99	DFT	16QAM	Inner_Full	23.75	20.91
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.56	19.72
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.66	19.82
n48	20	30	3624.99	DFT	16QAM	Outer_Full	22.44	19.60
n48	20	30	3624.99	DFT	64QAM	Inner_Full	22.05	19.21
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.34	18.50
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.53	18.69
n48	20	30	3624.99	DFT	64QAM	Outer_Full	21.98	19.14
n48	20	30	3624.99	DFT	256QAM	Inner_Full	20.11	17.27
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.61	16.77
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.91	17.07
n48	20	30	3624.99	DFT	256QAM	Outer_Full	19.91	17.07
n48	20	30	3690	DFT	pi/2 BPSK	Inner_Full	24.51	21.67
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Left	24.29	21.45
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Right	23.60	20.76
n48	20	30	3690	DFT	pi/2 BPSK	Outer_Full	24.03	21.19
n48	20	30	3690	DFT	QPSK	Inner_Full	24.52	21.68
n48	20	30	3690	DFT	QPSK	Edge_1RB_Left	23.73	20.89
n48	20	30	3690	DFT	QPSK	Edge_1RB_Right	23.19	20.35
n48	20	30	3690	DFT	QPSK	Outer_Full	23.73	20.89
n48	20	30	3690	DFT	16QAM	Inner_Full	23.65	20.81
n48	20	30	3690	DFT	16QAM	Edge_1RB_Left	22.78	19.94
n48	20	30	3690	DFT	16QAM	Edge_1RB_Right	22.15	19.31
n48	20	30	3690	DFT	16QAM	Outer_Full	22.69	19.85
n48	20	30	3690	DFT	64QAM	Inner_Full	22.07	19.23
n48	20	30	3690	DFT	64QAM	Edge_1RB_Left	21.65	18.81
n48	20	30	3690	DFT	64QAM	Edge_1RB_Right	21.19	18.35
n48	20	30	3690	DFT	64QAM	Outer_Full	22.31	19.47
n48	20	30	3690	DFT	256QAM	Inner_Full	20.21	17.37
n48	20	30	3690	DFT	256QAM	Edge_1RB_Left	20.09	17.25

n48	20	30	3690	DFT	256QAM	Edge_1RB_Right	19.43	16.59
n48	20	30	3690	DFT	256QAM	Outer_Full	20.22	17.38
n48	30	30	3565.02	DFT	pi/2 BPSK	Inner_Full	24.23	21.39
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Left	24.15	21.31
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.37	20.53
n48	30	30	3565.02	DFT	pi/2 BPSK	Outer_Full	23.85	21.01
n48	30	30	3565.02	DFT	QPSK	Inner_Full	24.24	21.40
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Left	23.45	20.61
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Right	22.96	20.12
n48	30	30	3565.02	DFT	QPSK	Outer_Full	23.40	20.56
n48	30	30	3565.02	DFT	16QAM	Inner_Full	23.23	20.39
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Left	22.61	19.77
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Right	21.94	19.10
n48	30	30	3565.02	DFT	16QAM	Outer_Full	22.23	19.39
n48	30	30	3565.02	DFT	64QAM	Inner_Full	21.69	18.85
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Left	21.29	18.45
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Right	20.73	17.89
n48	30	30	3565.02	DFT	64QAM	Outer_Full	21.75	18.91
n48	30	30	3565.02	DFT	256QAM	Inner_Full	19.83	16.99
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Left	19.74	16.90
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Right	19.18	16.34
n48	30	30	3565.02	DFT	256QAM	Outer_Full	19.81	16.97
n48	30	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.55	21.71
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.85	21.01
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.85	21.01
n48	30	30	3624.99	DFT	pi/2 BPSK	Outer_Full	24.10	21.26
n48	30	30	3624.99	DFT	QPSK	Inner_Full	24.45	21.61
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.49	20.65
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.37	20.53
n48	30	30	3624.99	DFT	QPSK	Outer_Full	23.37	20.53
n48	30	30	3624.99	DFT	16QAM	Inner_Full	23.43	20.59
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.55	19.71
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.39	19.55
n48	30	30	3624.99	DFT	16QAM	Outer_Full	22.48	19.64
n48	30	30	3624.99	DFT	64QAM	Inner_Full	22.11	19.27
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.51	18.67
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.26	18.42
n48	30	30	3624.99	DFT	64QAM	Outer_Full	21.99	19.15
n48	30	30	3624.99	DFT	256QAM	Inner_Full	20.12	17.28
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.67	16.83
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.79	16.95

n48	30	30	3624.99	DFT	256QAM	Outer_Full	19.90	17.06
n48	30	30	3684.99	DFT	pi/2 BPSK	Inner_Full	24.98	22.14
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Left	24.40	21.56
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.88	21.04
n48	30	30	3684.99	DFT	pi/2 BPSK	Outer_Full	24.31	21.47
n48	30	30	3684.99	DFT	QPSK	Inner_Full	24.80	21.96
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Left	23.91	21.07
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Right	23.10	20.26
n48	30	30	3684.99	DFT	QPSK	Outer_Full	23.70	20.86
n48	30	30	3684.99	DFT	16QAM	Inner_Full	23.80	20.96
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Left	22.94	20.10
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Right	22.36	19.52
n48	30	30	3684.99	DFT	16QAM	Outer_Full	22.69	19.85
n48	30	30	3684.99	DFT	64QAM	Inner_Full	22.26	19.42
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Left	21.72	18.88
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Right	21.21	18.37
n48	30	30	3684.99	DFT	64QAM	Outer_Full	22.24	19.40
n48	30	30	3684.99	DFT	256QAM	Inner_Full	20.59	17.75
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Left	20.43	17.59
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Right	19.60	16.76
n48	30	30	3684.99	DFT	256QAM	Outer_Full	20.34	17.50
n48	40	30	3570	DFT	pi/2 BPSK	Inner_Full	24.21	21.37
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Left	24.05	21.21
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Right	24.01	21.17
n48	40	30	3570	DFT	pi/2 BPSK	Outer_Full	23.68	20.84
n48	40	30	3570	DFT	QPSK	Inner_Full	24.13	21.29
n48	40	30	3570	DFT	QPSK	Edge_1RB_Left	23.44	20.60
n48	40	30	3570	DFT	QPSK	Edge_1RB_Right	23.23	20.39
n48	40	30	3570	DFT	QPSK	Outer_Full	23.34	20.50
n48	40	30	3570	DFT	16QAM	Inner_Full	23.22	20.38
n48	40	30	3570	DFT	16QAM	Edge_1RB_Left	22.57	19.73
n48	40	30	3570	DFT	16QAM	Edge_1RB_Right	22.46	19.62
n48	40	30	3570	DFT	16QAM	Outer_Full	22.15	19.31
n48	40	30	3570	DFT	64QAM	Inner_Full	21.83	18.99
n48	40	30	3570	DFT	64QAM	Edge_1RB_Left	21.39	18.55
n48	40	30	3570	DFT	64QAM	Edge_1RB_Right	21.42	18.58
n48	40	30	3570	DFT	64QAM	Outer_Full	21.71	18.87
n48	40	30	3570	DFT	256QAM	Inner_Full	19.59	16.75
n48	40	30	3570	DFT	256QAM	Edge_1RB_Left	19.72	16.88
n48	40	30	3570	DFT	256QAM	Edge_1RB_Right	19.53	16.69
n48	40	30	3570	DFT	256QAM	Outer_Full	19.67	16.83

n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.32	21.48
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.78	20.94
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.50	20.66
n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	23.79	20.95
n48	40	30	3624.99	DFT	QPSK	Inner_Full	24.33	21.49
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.25	20.41
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.04	20.20
n48	40	30	3624.99	DFT	QPSK	Outer_Full	23.25	20.41
n48	40	30	3624.99	DFT	16QAM	Inner_Full	23.28	20.44
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.36	19.52
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.27	19.43
n48	40	30	3624.99	DFT	16QAM	Outer_Full	22.53	19.69
n48	40	30	3624.99	DFT	64QAM	Inner_Full	21.84	19.00
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.13	18.29
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.93	18.09
n48	40	30	3624.99	DFT	64QAM	Outer_Full	21.77	18.93
n48	40	30	3624.99	DFT	256QAM	Inner_Full	19.79	16.95
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.57	16.73
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.58	16.74
n48	40	30	3624.99	DFT	256QAM	Outer_Full	19.80	16.96
n48	40	30	3624.99	CP	QPSK	Inner_Full	23.00	20.16
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Left	21.07	18.23
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Right	21.02	18.18
n48	40	30	3624.99	CP	QPSK	Outer_Full	21.14	18.30
n48	40	30	3624.99	CP	16QAM	Inner_Full	22.35	19.51
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Left	21.53	18.69
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Right	21.41	18.57
n48	40	30	3624.99	CP	16QAM	Outer_Full	21.31	18.47
n48	40	30	3624.99	CP	64QAM	Inner_Full	21.04	18.20
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Left	20.48	17.64
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Right	20.14	17.30
n48	40	30	3624.99	CP	64QAM	Outer_Full	20.79	17.95
n48	40	30	3624.99	CP	256QAM	Inner_Full	17.87	15.03
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Left	17.57	14.73
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Right	17.50	14.66
n48	40	30	3624.99	CP	256QAM	Outer_Full	17.79	14.95
n48	40	30	3679.98	DFT	pi/2 BPSK	Inner_Full	24.04	21.20
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.83	20.99
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.60	20.76
n48	40	30	3679.98	DFT	pi/2 BPSK	Outer_Full	24.14	21.30
n48	40	30	3679.98	DFT	QPSK	Inner_Full	24.75	21.91

n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Left	23.56	20.72
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Right	23.08	20.24
n48	40	30	3679.98	DFT	QPSK	Outer_Full	23.62	20.78
n48	40	30	3679.98	DFT	16QAM	Inner_Full	23.71	20.87
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Left	22.58	19.74
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Right	22.42	19.58
n48	40	30	3679.98	DFT	16QAM	Outer_Full	22.80	19.96
n48	40	30	3679.98	DFT	64QAM	Inner_Full	22.26	19.42
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Left	21.44	18.60
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Right	21.18	18.34
n48	40	30	3679.98	DFT	64QAM	Outer_Full	22.15	19.31
n48	40	30	3679.98	DFT	256QAM	Inner_Full	20.24	17.40
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Left	19.90	17.06
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Right	19.54	16.70
n48	40	30	3679.98	DFT	256QAM	Outer_Full	20.31	17.47

NR n48-EIRP ANT2
Limits: $\leq 23\text{dBm}/10\text{MHz}$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -2.46)
n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	24.26	21.80
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.74	21.28
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.71	21.25
n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	23.68	21.22
n48	40	30	3624.99	DFT	QPSK	Inner_Full	24.19	21.73
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	23.25	20.79
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	23.35	20.89
n48	40	30	3624.99	DFT	QPSK	Outer_Full	23.36	20.90
n48	40	30	3624.99	DFT	16QAM	Inner_Full	23.39	20.93
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.36	19.90
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	22.20	19.74
n48	40	30	3624.99	DFT	16QAM	Outer_Full	22.23	19.77
n48	40	30	3624.99	DFT	64QAM	Inner_Full	21.82	19.36
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.33	18.87
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.36	18.90
n48	40	30	3624.99	DFT	64QAM	Outer_Full	21.79	19.33
n48	40	30	3624.99	DFT	256QAM	Inner_Full	19.81	17.35
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.95	17.49
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	19.69	17.23
n48	40	30	3624.99	DFT	256QAM	Outer_Full	19.81	17.35
n48	40	30	3624.99	CP	QPSK	Inner_Full	23.12	20.66
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Left	21.24	18.78
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Right	21.42	18.96
n48	40	30	3624.99	CP	QPSK	Outer_Full	21.36	18.90
n48	40	30	3624.99	CP	16QAM	Inner_Full	22.43	19.97
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Left	21.49	19.03
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Right	21.32	18.86
n48	40	30	3624.99	CP	16QAM	Outer_Full	21.36	18.90
n48	40	30	3624.99	CP	64QAM	Inner_Full	20.90	18.44
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Left	20.52	18.06
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Right	20.27	17.81
n48	40	30	3624.99	CP	64QAM	Outer_Full	20.87	18.41
n48	40	30	3624.99	CP	256QAM	Inner_Full	18.01	15.55
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Left	17.71	15.25
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Right	17.53	15.07
n48	40	30	3624.99	CP	256QAM	Outer_Full	17.84	15.38

NR n66-EIRP ANT1
Limits: ≤30dBm(1W)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -1.2)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.77	22.57
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.23	22.03
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	21.96
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	23.25	22.05
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.79	22.59
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.81	21.61
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.69	21.49
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.85	21.65
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.79	21.59
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	22.12	20.92
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.97	20.77
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.73	20.53
n66	5	15	1712.5	DFT	64QAM	Inner_Full	21.44	20.24
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	21.19	19.99
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	21.04	19.84
n66	5	15	1712.5	DFT	64QAM	Outer_Full	21.43	20.23
n66	5	15	1712.5	DFT	256QAM	Inner_Full	19.31	18.11
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	19.02	17.82
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.97	17.77
n66	5	15	1712.5	DFT	256QAM	Outer_Full	19.25	18.05
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.82	22.62
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	22.02
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.34	22.14
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	23.34	22.14
n66	5	15	1745	DFT	QPSK	Inner_Full	23.87	22.67
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.68	21.48
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.87	21.67
n66	5	15	1745	DFT	QPSK	Outer_Full	22.85	21.65
n66	5	15	1745	DFT	16QAM	Inner_Full	22.88	21.68
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	22.05	20.85
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	22.15	20.95
n66	5	15	1745	DFT	16QAM	Outer_Full	21.85	20.65
n66	5	15	1745	DFT	64QAM	Inner_Full	21.45	20.25
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	21.05	19.85
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	21.23	20.03

n66	5	15	1745	DFT	64QAM	Outer_Full	21.56	20.36
n66	5	15	1745	DFT	256QAM	Inner_Full	19.29	18.09
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	19.06	17.86
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.15	17.95
n66	5	15	1745	DFT	256QAM	Outer_Full	19.28	18.08
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.73	22.53
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	21.83
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.11	21.91
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	23.27	22.07
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.68	22.48
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.65	21.45
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.67	21.47
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.73	21.53
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.63	21.43
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.91	20.71
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	22.02	20.82
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.64	20.44
n66	5	15	1777.5	DFT	64QAM	Inner_Full	21.31	20.11
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.96	19.76
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	21.10	19.90
n66	5	15	1777.5	DFT	64QAM	Outer_Full	21.31	20.11
n66	5	15	1777.5	DFT	256QAM	Inner_Full	19.15	17.95
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.85	17.65
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.93	17.73
n66	5	15	1777.5	DFT	256QAM	Outer_Full	19.16	17.96
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.79	22.59
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	23.31	22.11
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	21.89
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	23.37	22.17
n66	10	15	1715	DFT	QPSK	Inner_Full	23.88	22.68
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.78	21.58
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.62	21.42
n66	10	15	1715	DFT	QPSK	Outer_Full	22.86	21.66
n66	10	15	1715	DFT	16QAM	Inner_Full	22.87	21.67
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	22.22	21.02
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.93	20.73
n66	10	15	1715	DFT	16QAM	Outer_Full	21.63	20.43
n66	10	15	1715	DFT	64QAM	Inner_Full	21.45	20.25
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	21.31	20.11
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.02	19.82
n66	10	15	1715	DFT	64QAM	Outer_Full	21.31	20.11

n66	10	15	1715	DFT	256QAM	Inner_Full	19.28	18.08
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	19.18	17.98
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.91	17.71
n66	10	15	1715	DFT	256QAM	Outer_Full	19.29	18.09
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.94	22.74
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	21.96
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.39	22.19
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	23.35	22.15
n66	10	15	1745	DFT	QPSK	Inner_Full	23.81	22.61
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.71	21.51
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.89	21.69
n66	10	15	1745	DFT	QPSK	Outer_Full	22.85	21.65
n66	10	15	1745	DFT	16QAM	Inner_Full	22.81	21.61
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.96	20.76
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	22.23	21.03
n66	10	15	1745	DFT	16QAM	Outer_Full	21.79	20.59
n66	10	15	1745	DFT	64QAM	Inner_Full	21.46	20.26
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.10	19.90
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.31	20.11
n66	10	15	1745	DFT	64QAM	Outer_Full	21.40	20.20
n66	10	15	1745	DFT	256QAM	Inner_Full	19.28	18.08
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.96	17.76
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.08	17.88
n66	10	15	1745	DFT	256QAM	Outer_Full	19.33	18.13
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.67	22.47
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	21.96
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	21.97
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	23.20	22.00
n66	10	15	1775	DFT	QPSK	Inner_Full	23.71	22.51
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.70	21.50
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.62	21.42
n66	10	15	1775	DFT	QPSK	Outer_Full	22.71	21.51
n66	10	15	1775	DFT	16QAM	Inner_Full	22.70	21.50
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.95	20.75
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	22.02	20.82
n66	10	15	1775	DFT	16QAM	Outer_Full	21.59	20.39
n66	10	15	1775	DFT	64QAM	Inner_Full	21.28	20.08
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	21.15	19.95
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.96	19.76
n66	10	15	1775	DFT	64QAM	Outer_Full	21.29	20.09
n66	10	15	1775	DFT	256QAM	Inner_Full	19.09	17.89

n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.91	17.71
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.88	17.68
n66	10	15	1775	DFT	256QAM	Outer_Full	19.23	18.03
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Inner_Full	23.68	22.48
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.37	22.17
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.20	22.00
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Outer_Full	23.30	22.10
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.73	22.53
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.82	21.62
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.58	21.38
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.75	21.55
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.68	21.48
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	22.07	20.87
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.93	20.73
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.82	20.62
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21.25	20.05
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	21.09	19.89
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.95	19.75
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.37	20.17
n66	15	15	1717.5	DFT	256QAM	Inner_Full	19.23	18.03
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	19.05	17.85
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.88	17.68
n66	15	15	1717.5	DFT	256QAM	Outer_Full	19.22	18.02
n66	15	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.84	22.64
n66	15	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.19	21.99
n66	15	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.48	22.28
n66	15	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	23.46	22.26
n66	15	15	1745	DFT	QPSK	Inner_Full	23.96	22.76
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.72	21.52
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	23.04	21.84
n66	15	15	1745	DFT	QPSK	Outer_Full	22.98	21.78
n66	15	15	1745	DFT	16QAM	Inner_Full	22.84	21.64
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.97	20.77
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	22.21	21.01
n66	15	15	1745	DFT	16QAM	Outer_Full	21.91	20.71
n66	15	15	1745	DFT	64QAM	Inner_Full	21.43	20.23
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.99	19.79
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.33	20.13
n66	15	15	1745	DFT	64QAM	Outer_Full	21.39	20.19
n66	15	15	1745	DFT	256QAM	Inner_Full	19.31	18.11
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.95	17.75

n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.33	18.13
n66	15	15	1745	DFT	256QAM	Outer_Full	19.35	18.15
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.60	22.40
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	22.02
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	21.93
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	23.11	21.91
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.65	22.45
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.69	21.49
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.62	21.42
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.64	21.44
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.63	21.43
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.99	20.79
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.87	20.67
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.67	20.47
n66	15	15	1772.5	DFT	64QAM	Inner_Full	21.21	20.01
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	21.13	19.93
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	21.02	19.82
n66	15	15	1772.5	DFT	64QAM	Outer_Full	21.23	20.03
n66	15	15	1772.5	DFT	256QAM	Inner_Full	19.23	18.03
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.91	17.71
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.86	17.66
n66	15	15	1772.5	DFT	256QAM	Outer_Full	19.12	17.92
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.79	22.59
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	23.19	21.99
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	21.82
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	23.21	22.01
n66	20	15	1720	DFT	QPSK	Inner_Full	23.74	22.54
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.77	21.57
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.55	21.35
n66	20	15	1720	DFT	QPSK	Outer_Full	22.66	21.46
n66	20	15	1720	DFT	16QAM	Inner_Full	22.60	21.40
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.98	20.78
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.85	20.65
n66	20	15	1720	DFT	16QAM	Outer_Full	21.79	20.59
n66	20	15	1720	DFT	64QAM	Inner_Full	21.25	20.05
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	21.16	19.96
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.94	19.74
n66	20	15	1720	DFT	64QAM	Outer_Full	21.22	20.02
n66	20	15	1720	DFT	256QAM	Inner_Full	19.18	17.98
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	19.07	17.87
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.76	17.56

n66	20	15	1720	DFT	256QAM	Outer_Full	19.25	18.05
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.85	22.65
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	21.94
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.55	22.35
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.49	22.29
n66	20	15	1745	DFT	QPSK	Inner_Full	23.93	22.73
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.62	21.42
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	23.00	21.80
n66	20	15	1745	DFT	QPSK	Outer_Full	22.92	21.72
n66	20	15	1745	DFT	16QAM	Inner_Full	22.87	21.67
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.87	20.67
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	22.34	21.14
n66	20	15	1745	DFT	16QAM	Outer_Full	21.88	20.68
n66	20	15	1745	DFT	64QAM	Inner_Full	21.39	20.19
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.06	19.86
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.45	20.25
n66	20	15	1745	DFT	64QAM	Outer_Full	21.51	20.31
n66	20	15	1745	DFT	256QAM	Inner_Full	19.29	18.09
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.94	17.74
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.25	18.05
n66	20	15	1745	DFT	256QAM	Outer_Full	19.45	18.25
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.82	22.62
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.36	22.16
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	23.20	22.00
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	23.28	22.08
n66	20	15	1770	DFT	QPSK	Inner_Full	23.82	22.62
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.87	21.67
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.58	21.38
n66	20	15	1770	DFT	QPSK	Outer_Full	22.70	21.50
n66	20	15	1770	DFT	16QAM	Inner_Full	22.68	21.48
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	22.16	20.96
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.94	20.74
n66	20	15	1770	DFT	16QAM	Outer_Full	21.77	20.57
n66	20	15	1770	DFT	64QAM	Inner_Full	21.19	19.99
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	21.26	20.06
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.98	19.78
n66	20	15	1770	DFT	64QAM	Outer_Full	21.27	20.07
n66	20	15	1770	DFT	256QAM	Inner_Full	19.18	17.98
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.08	17.88
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.89	17.69
n66	20	15	1770	DFT	256QAM	Outer_Full	19.21	18.01

n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.64	22.44
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.53	22.33
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.55	22.35
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	23.16	21.96
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.69	22.49
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	23.07	21.87
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.92	21.72
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.69	21.49
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.64	21.44
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	22.39	21.19
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	22.26	21.06
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.69	20.49
n66	25	15	1722.5	DFT	64QAM	Inner_Full	21.15	19.95
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	21.49	20.29
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.33	20.13
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.30	20.10
n66	25	15	1722.5	DFT	256QAM	Inner_Full	19.01	17.81
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	19.42	18.22
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	19.17	17.97
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.10	17.90
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.98	22.78
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.46	22.26
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.88	22.68
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	23.40	22.20
n66	25	15	1745	DFT	QPSK	Inner_Full	23.97	22.77
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.95	21.75
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	23.47	22.27
n66	25	15	1745	DFT	QPSK	Outer_Full	22.88	21.68
n66	25	15	1745	DFT	16QAM	Inner_Full	22.89	21.69
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	22.20	21.00
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	22.78	21.58
n66	25	15	1745	DFT	16QAM	Outer_Full	21.94	20.74
n66	25	15	1745	DFT	64QAM	Inner_Full	21.42	20.22
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.36	20.16
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.99	20.79
n66	25	15	1745	DFT	64QAM	Outer_Full	21.34	20.14
n66	25	15	1745	DFT	256QAM	Inner_Full	19.41	18.21
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.15	17.95
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.69	18.49
n66	25	15	1745	DFT	256QAM	Outer_Full	19.35	18.15
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.91	22.71

n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.74	22.54
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.65	22.45
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	23.37	22.17
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.86	22.66
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	23.35	22.15
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	23.05	21.85
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.88	21.68
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.79	21.59
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	22.65	21.45
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	22.35	21.15
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.88	20.68
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.37	20.17
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.72	20.52
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	21.49	20.29
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.40	20.20
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.25	18.05
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.57	18.37
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	19.28	18.08
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.36	18.16
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.74	22.54
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	23.23	22.03
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.21	22.01
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.30	22.10
n66	30	15	1725	DFT	QPSK	Inner_Full	23.76	22.56
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.87	21.67
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.79	21.59
n66	30	15	1725	DFT	QPSK	Outer_Full	22.69	21.49
n66	30	15	1725	DFT	16QAM	Inner_Full	22.70	21.50
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	22.20	21.00
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.90	20.70
n66	30	15	1725	DFT	16QAM	Outer_Full	21.74	20.54
n66	30	15	1725	DFT	64QAM	Inner_Full	21.23	20.03
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	21.17	19.97
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.06	19.86
n66	30	15	1725	DFT	64QAM	Outer_Full	21.28	20.08
n66	30	15	1725	DFT	256QAM	Inner_Full	19.07	17.87
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	19.06	17.86
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.91	17.71
n66	30	15	1725	DFT	256QAM	Outer_Full	19.19	17.99
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.83	22.63
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.12	21.92

n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.45	22.25
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.42	22.22
n66	30	15	1745	DFT	QPSK	Inner_Full	24.00	22.80
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.47	21.27
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.93	21.73
n66	30	15	1745	DFT	QPSK	Outer_Full	22.89	21.69
n66	30	15	1745	DFT	16QAM	Inner_Full	22.83	21.63
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.88	20.68
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	22.27	21.07
n66	30	15	1745	DFT	16QAM	Outer_Full	21.83	20.63
n66	30	15	1745	DFT	64QAM	Inner_Full	21.37	20.17
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.92	19.72
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.26	20.06
n66	30	15	1745	DFT	64QAM	Outer_Full	21.40	20.20
n66	30	15	1745	DFT	256QAM	Inner_Full	19.36	18.16
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.78	17.58
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.34	18.14
n66	30	15	1745	DFT	256QAM	Outer_Full	19.47	18.27
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	24.02	22.82
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.35	22.15
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	21.87
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.38	22.18
n66	30	15	1765	DFT	QPSK	Inner_Full	23.93	22.73
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.90	21.70
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.52	21.32
n66	30	15	1765	DFT	QPSK	Outer_Full	22.93	21.73
n66	30	15	1765	DFT	16QAM	Inner_Full	22.88	21.68
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	22.29	21.09
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.88	20.68
n66	30	15	1765	DFT	16QAM	Outer_Full	21.89	20.69
n66	30	15	1765	DFT	64QAM	Inner_Full	21.44	20.24
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.13	19.93
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.99	19.79
n66	30	15	1765	DFT	64QAM	Outer_Full	21.45	20.25
n66	30	15	1765	DFT	256QAM	Inner_Full	19.31	18.11
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.21	18.01
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.98	17.78
n66	30	15	1765	DFT	256QAM	Outer_Full	19.43	18.23
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	23.75	22.55
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.28	22.08
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.22

n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	23.30	22.10
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.66	22.46
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.75	21.55
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.75	21.55
n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.72	21.52
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.68	21.48
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	22.11	20.91
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	22.05	20.85
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.80	20.60
n66	35	15	1727.5	DFT	64QAM	Inner_Full	21.20	20.00
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	21.24	20.04
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	21.42	20.22
n66	35	15	1727.5	DFT	64QAM	Outer_Full	21.25	20.05
n66	35	15	1727.5	DFT	256QAM	Inner_Full	19.10	17.90
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.98	17.78
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	19.11	17.91
n66	35	15	1727.5	DFT	256QAM	Outer_Full	19.21	18.01
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.84	22.64
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	21.81
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.44	22.24
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	23.44	22.24
n66	35	15	1745	DFT	QPSK	Inner_Full	23.86	22.66
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.61	21.41
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.91	21.71
n66	35	15	1745	DFT	QPSK	Outer_Full	22.91	21.71
n66	35	15	1745	DFT	16QAM	Inner_Full	22.84	21.64
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.93	20.73
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	22.24	21.04
n66	35	15	1745	DFT	16QAM	Outer_Full	21.87	20.67
n66	35	15	1745	DFT	64QAM	Inner_Full	21.27	20.07
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.96	19.76
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	21.57	20.37
n66	35	15	1745	DFT	64QAM	Outer_Full	21.36	20.16
n66	35	15	1745	DFT	256QAM	Inner_Full	19.34	18.14
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.76	17.56
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	19.23	18.03
n66	35	15	1745	DFT	256QAM	Outer_Full	19.38	18.18
n66	35	15	1762.5	DFT	pi/2 BPSK	Inner_Full	23.92	22.72
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21	22.01
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	21.97
n66	35	15	1762.5	DFT	pi/2 BPSK	Outer_Full	23.32	22.12

n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.95	22.75
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.63	21.43
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.65	21.45
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.88	21.68
n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.87	21.67
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.93	20.73
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.89	20.69
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.84	20.64
n66	35	15	1762.5	DFT	64QAM	Inner_Full	21.44	20.24
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	21.10	19.90
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	21.03	19.83
n66	35	15	1762.5	DFT	64QAM	Outer_Full	21.36	20.16
n66	35	15	1762.5	DFT	256QAM	Inner_Full	19.38	18.18
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.98	17.78
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.89	17.69
n66	35	15	1762.5	DFT	256QAM	Outer_Full	19.32	18.12
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.71	22.51
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	23.18	21.98
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	22.08
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.15	21.95
n66	40	15	1730	DFT	QPSK	Inner_Full	23.62	22.42
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.69	21.49
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.82	21.62
n66	40	15	1730	DFT	QPSK	Outer_Full	22.79	21.59
n66	40	15	1730	DFT	16QAM	Inner_Full	22.70	21.50
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	22.01	20.81
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	22.03	20.83
n66	40	15	1730	DFT	16QAM	Outer_Full	21.76	20.56
n66	40	15	1730	DFT	64QAM	Inner_Full	21.10	19.90
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	21.03	19.83
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.13	19.93
n66	40	15	1730	DFT	64QAM	Outer_Full	21.19	19.99
n66	40	15	1730	DFT	256QAM	Inner_Full	19.16	17.96
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	19.02	17.82
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	19.17	17.97
n66	40	15	1730	DFT	256QAM	Outer_Full	19.22	18.02
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.99	22.79
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	21.91
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.29	22.09
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.36	22.16
n66	40	15	1745	DFT	QPSK	Inner_Full	23.94	22.74

n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.57	21.37
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.85	21.65
n66	40	15	1745	DFT	QPSK	Outer_Full	22.88	21.68
n66	40	15	1745	DFT	16QAM	Inner_Full	22.92	21.72
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.87	20.67
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	22.13	20.93
n66	40	15	1745	DFT	16QAM	Outer_Full	21.90	20.70
n66	40	15	1745	DFT	64QAM	Inner_Full	21.44	20.24
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.99	19.79
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.20	20.00
n66	40	15	1745	DFT	64QAM	Outer_Full	21.43	20.23
n66	40	15	1745	DFT	256QAM	Inner_Full	19.41	18.21
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.87	17.67
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.23	18.03
n66	40	15	1745	DFT	256QAM	Outer_Full	19.37	18.17
n66	40	15	1745	CP	QPSK	Inner_Full	22.45	21.25
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.69	19.49
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	21.03	19.83
n66	40	15	1745	CP	QPSK	Outer_Full	21.02	19.82
n66	40	15	1745	CP	16QAM	Inner_Full	21.91	20.71
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	21.11	19.91
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	21.17	19.97
n66	40	15	1745	CP	16QAM	Outer_Full	20.92	19.72
n66	40	15	1745	CP	64QAM	Inner_Full	20.36	19.16
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.87	18.67
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	20.11	18.91
n66	40	15	1745	CP	64QAM	Outer_Full	20.42	19.22
n66	40	15	1745	CP	256QAM	Inner_Full	17.39	16.19
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.09	15.89
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.40	16.20
n66	40	15	1745	CP	256QAM	Outer_Full	17.45	16.25
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.98	22.78
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	21.96
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	21.90
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.32	22.12
n66	40	15	1760	DFT	QPSK	Inner_Full	23.97	22.77
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.61	21.41
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.53	21.33
n66	40	15	1760	DFT	QPSK	Outer_Full	22.89	21.69
n66	40	15	1760	DFT	16QAM	Inner_Full	23.02	21.82
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.79	20.59

n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.77	20.57
n66	40	15	1760	DFT	16QAM	Outer_Full	21.96	20.76
n66	40	15	1760	DFT	64QAM	Inner_Full	21.44	20.24
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.97	19.77
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.85	19.65
n66	40	15	1760	DFT	64QAM	Outer_Full	21.38	20.18
n66	40	15	1760	DFT	256QAM	Inner_Full	19.41	18.21
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.88	17.68
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.95	17.75
n66	40	15	1760	DFT	256QAM	Outer_Full	19.40	18.20

NR n66-EIRP ANT3
Limits: $\leq 30\text{dBm}(1\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	ERP(dBm) (Gt - Lc = -5.27)
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93	18.66
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.45	18.18
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	18.13
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.62	18.35
n66	40	15	1745	DFT	QPSK	Inner_Full	23.97	18.70
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.97	17.70
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.90	17.63
n66	40	15	1745	DFT	QPSK	Outer_Full	23.17	17.90
n66	40	15	1745	DFT	16QAM	Inner_Full	23.14	17.87
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	22.39	17.12
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	22.27	17.00
n66	40	15	1745	DFT	16QAM	Outer_Full	22.04	16.77
n66	40	15	1745	DFT	64QAM	Inner_Full	21.51	16.24
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	21.46	16.19
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.30	16.03
n66	40	15	1745	DFT	64QAM	Outer_Full	21.49	16.22
n66	40	15	1745	DFT	256QAM	Inner_Full	19.56	14.29
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	19.26	13.99
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.37	14.10
n66	40	15	1745	DFT	256QAM	Outer_Full	19.66	14.39
n66	40	15	1745	CP	QPSK	Inner_Full	22.58	17.31
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	21.02	15.75
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.98	15.71
n66	40	15	1745	CP	QPSK	Outer_Full	21.12	15.85
n66	40	15	1745	CP	16QAM	Inner_Full	22.19	16.92
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	21.50	16.23
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	21.34	16.07
n66	40	15	1745	CP	16QAM	Outer_Full	21.12	15.85
n66	40	15	1745	CP	64QAM	Inner_Full	20.57	15.30
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	20.34	15.07
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	20.29	15.02
n66	40	15	1745	CP	64QAM	Outer_Full	20.68	15.41
n66	40	15	1745	CP	256QAM	Inner_Full	17.60	12.33
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.51	12.24
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.46	12.19
n66	40	15	1745	CP	256QAM	Outer_Full	17.60	12.33

NR n71-ERP ANT0
Limits: $\leq 34.77\text{dBm}(3\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	ERP(dBm) (Gt - Lc = -2.5)
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	24.63	19.98
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.20	19.55
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	24.17	19.52
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	24.19	19.54
n71	5	15	665.5	DFT	QPSK	Inner_Full	24.62	19.97
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	23.65	19.00
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	23.56	18.91
n71	5	15	665.5	DFT	QPSK	Outer_Full	23.64	18.99
n71	5	15	665.5	DFT	16QAM	Inner_Full	23.62	18.97
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	22.99	18.34
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	22.84	18.19
n71	5	15	665.5	DFT	16QAM	Outer_Full	22.59	17.94
n71	5	15	665.5	DFT	64QAM	Inner_Full	22.32	17.67
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	22.03	17.38
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	21.99	17.34
n71	5	15	665.5	DFT	64QAM	Outer_Full	22.23	17.58
n71	5	15	665.5	DFT	256QAM	Inner_Full	20.19	15.54
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	19.88	15.23
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	19.79	15.14
n71	5	15	665.5	DFT	256QAM	Outer_Full	20.14	15.49
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.36	19.71
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.71	19.06
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	19.13
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.71	19.06
n71	5	15	680.5	DFT	QPSK	Inner_Full	24.32	19.67
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	22.85	18.20
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	23.20	18.55
n71	5	15	680.5	DFT	QPSK	Outer_Full	23.35	18.70
n71	5	15	680.5	DFT	16QAM	Inner_Full	23.40	18.75
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	22.26	17.61
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	22.40	17.75
n71	5	15	680.5	DFT	16QAM	Outer_Full	22.22	17.57
n71	5	15	680.5	DFT	64QAM	Inner_Full	21.92	17.27
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	21.49	16.84
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	21.58	16.93

n71	5	15	680.5	DFT	64QAM	Outer_Full	21.90	17.25
n71	5	15	680.5	DFT	256QAM	Inner_Full	19.83	15.18
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	19.56	14.91
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	19.57	14.92
n71	5	15	680.5	DFT	256QAM	Outer_Full	19.66	15.01
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	24.41	19.76
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.77	19.12
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.83	19.18
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	23.87	19.22
n71	5	15	695.5	DFT	QPSK	Inner_Full	24.37	19.72
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	23.32	18.67
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	23.17	18.52
n71	5	15	695.5	DFT	QPSK	Outer_Full	23.26	18.61
n71	5	15	695.5	DFT	16QAM	Inner_Full	23.29	18.64
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	22.49	17.84
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	22.44	17.79
n71	5	15	695.5	DFT	16QAM	Outer_Full	22.27	17.62
n71	5	15	695.5	DFT	64QAM	Inner_Full	21.82	17.17
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	21.52	16.87
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	21.61	16.96
n71	5	15	695.5	DFT	64QAM	Outer_Full	21.86	17.21
n71	5	15	695.5	DFT	256QAM	Inner_Full	19.93	15.28
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	19.61	14.96
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	19.55	14.90
n71	5	15	695.5	DFT	256QAM	Outer_Full	19.84	15.19
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	24.63	19.98
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	24.12	19.47
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	23.88	19.23
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	24.04	19.39
n71	10	15	668	DFT	QPSK	Inner_Full	24.59	19.94
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	23.72	19.07
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	23.37	18.72
n71	10	15	668	DFT	QPSK	Outer_Full	23.54	18.89
n71	10	15	668	DFT	16QAM	Inner_Full	23.46	18.81
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	22.89	18.24
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	22.54	17.89
n71	10	15	668	DFT	16QAM	Outer_Full	22.40	17.75
n71	10	15	668	DFT	64QAM	Inner_Full	22.06	17.41
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	22.06	17.41
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	21.69	17.04
n71	10	15	668	DFT	64QAM	Outer_Full	22.05	17.40

n71	10	15	668	DFT	256QAM	Inner_Full	19.97	15.32
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	19.85	15.20
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	19.62	14.97
n71	10	15	668	DFT	256QAM	Outer_Full	20.04	15.39
n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.40	19.75
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.78	19.13
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.82	19.17
n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.77	19.12
n71	10	15	680.5	DFT	QPSK	Inner_Full	24.36	19.71
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	22.92	18.27
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	23.22	18.57
n71	10	15	680.5	DFT	QPSK	Outer_Full	23.37	18.72
n71	10	15	680.5	DFT	16QAM	Inner_Full	23.24	18.59
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	22.34	17.69
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	22.40	17.75
n71	10	15	680.5	DFT	16QAM	Outer_Full	22.11	17.46
n71	10	15	680.5	DFT	64QAM	Inner_Full	21.83	17.18
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	21.56	16.91
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	21.57	16.92
n71	10	15	680.5	DFT	64QAM	Outer_Full	21.66	17.01
n71	10	15	680.5	DFT	256QAM	Inner_Full	19.74	15.09
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	19.56	14.91
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	19.58	14.93
n71	10	15	680.5	DFT	256QAM	Outer_Full	19.70	15.05
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	24.33	19.68
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	23.79	19.14
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	23.67	19.02
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	23.77	19.12
n71	10	15	693	DFT	QPSK	Inner_Full	24.32	19.67
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	23.22	18.57
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	23.20	18.55
n71	10	15	693	DFT	QPSK	Outer_Full	23.26	18.61
n71	10	15	693	DFT	16QAM	Inner_Full	23.21	18.56
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	22.59	17.94
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	22.57	17.92
n71	10	15	693	DFT	16QAM	Outer_Full	22.13	17.48
n71	10	15	693	DFT	64QAM	Inner_Full	21.90	17.25
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	21.54	16.89
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	21.64	16.99
n71	10	15	693	DFT	64QAM	Outer_Full	21.77	17.12
n71	10	15	693	DFT	256QAM	Inner_Full	19.78	15.13

n71	10	15	693	DFT	256QAM	Edge_1RB_Left	19.43	14.78
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	19.39	14.74
n71	10	15	693	DFT	256QAM	Outer_Full	19.68	15.03
n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	24.50	19.85
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.14	19.49
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.83	19.18
n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	23.98	19.33
n71	15	15	670.5	DFT	QPSK	Inner_Full	24.59	19.94
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	23.51	18.86
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	22.57	17.92
n71	15	15	670.5	DFT	QPSK	Outer_Full	23.41	18.76
n71	15	15	670.5	DFT	16QAM	Inner_Full	23.47	18.82
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	22.88	18.23
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	22.00	17.35
n71	15	15	670.5	DFT	16QAM	Outer_Full	22.49	17.84
n71	15	15	670.5	DFT	64QAM	Inner_Full	22.02	17.37
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	21.94	17.29
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	21.20	16.55
n71	15	15	670.5	DFT	64QAM	Outer_Full	22.00	17.35
n71	15	15	670.5	DFT	256QAM	Inner_Full	20.02	15.37
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	19.74	15.09
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	19.59	14.94
n71	15	15	670.5	DFT	256QAM	Outer_Full	19.84	15.19
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.31	19.66
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.86	19.21
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	19.13
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.71	19.06
n71	15	15	680.5	DFT	QPSK	Inner_Full	24.30	19.65
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	23.27	18.62
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	23.27	18.62
n71	15	15	680.5	DFT	QPSK	Outer_Full	23.27	18.62
n71	15	15	680.5	DFT	16QAM	Inner_Full	23.26	18.61
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	22.64	17.99
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	22.55	17.90
n71	15	15	680.5	DFT	16QAM	Outer_Full	22.33	17.68
n71	15	15	680.5	DFT	64QAM	Inner_Full	21.91	17.26
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	21.62	16.97
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	21.52	16.87
n71	15	15	680.5	DFT	64QAM	Outer_Full	21.82	17.17
n71	15	15	680.5	DFT	256QAM	Inner_Full	19.86	15.21
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	19.33	14.68

n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	19.46	14.81
n71	15	15	680.5	DFT	256QAM	Outer_Full	19.64	14.99
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	24.36	19.71
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.88	19.23
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	19.13
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	23.84	19.19
n71	15	15	690.5	DFT	QPSK	Inner_Full	24.34	19.69
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	23.27	18.62
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	23.40	18.75
n71	15	15	690.5	DFT	QPSK	Outer_Full	23.37	18.72
n71	15	15	690.5	DFT	16QAM	Inner_Full	23.34	18.69
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	22.56	17.91
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	22.59	17.94
n71	15	15	690.5	DFT	16QAM	Outer_Full	22.32	17.67
n71	15	15	690.5	DFT	64QAM	Inner_Full	21.86	17.21
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	21.64	16.99
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	21.64	16.99
n71	15	15	690.5	DFT	64QAM	Outer_Full	21.91	17.26
n71	15	15	690.5	DFT	256QAM	Inner_Full	19.81	15.16
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	19.37	14.72
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	19.53	14.88
n71	15	15	690.5	DFT	256QAM	Outer_Full	19.79	15.14
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	24.47	19.82
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	23.98	19.33
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	23.72	19.07
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	23.95	19.30
n71	20	15	673	DFT	QPSK	Inner_Full	24.40	19.75
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	23.54	18.89
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	23.16	18.51
n71	20	15	673	DFT	QPSK	Outer_Full	23.34	18.69
n71	20	15	673	DFT	16QAM	Inner_Full	23.37	18.72
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	22.82	18.17
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	22.56	17.91
n71	20	15	673	DFT	16QAM	Outer_Full	22.33	17.68
n71	20	15	673	DFT	64QAM	Inner_Full	21.94	17.29
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.89	17.24
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	21.64	16.99
n71	20	15	673	DFT	64QAM	Outer_Full	22.04	17.39
n71	20	15	673	DFT	256QAM	Inner_Full	20.02	15.37
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	19.45	14.80
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	19.43	14.78

n71	20	15	673	DFT	256QAM	Outer_Full	19.89	15.24
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.38	19.73
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.00	19.35
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.72	19.07
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.77	19.12
n71	20	15	680.5	DFT	QPSK	Inner_Full	24.36	19.71
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	23.36	18.71
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	23.23	18.58
n71	20	15	680.5	DFT	QPSK	Outer_Full	23.38	18.73
n71	20	15	680.5	DFT	16QAM	Inner_Full	23.18	18.53
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	22.75	18.10
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	22.60	17.95
n71	20	15	680.5	DFT	16QAM	Outer_Full	22.36	17.71
n71	20	15	680.5	DFT	64QAM	Inner_Full	21.78	17.13
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	21.79	17.14
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	21.62	16.97
n71	20	15	680.5	DFT	64QAM	Outer_Full	21.88	17.23
n71	20	15	680.5	DFT	256QAM	Inner_Full	19.82	15.17
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.40	14.75
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	19.41	14.76
n71	20	15	680.5	DFT	256QAM	Outer_Full	19.71	15.06
n71	20	15	680.5	CP	QPSK	Inner_Full	22.95	18.30
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	21.47	16.82
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	21.18	16.53
n71	20	15	680.5	CP	QPSK	Outer_Full	21.28	16.63
n71	20	15	680.5	CP	16QAM	Inner_Full	22.28	17.63
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	21.95	17.30
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	21.71	17.06
n71	20	15	680.5	CP	16QAM	Outer_Full	21.30	16.65
n71	20	15	680.5	CP	64QAM	Inner_Full	20.93	16.28
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	20.71	16.06
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	20.47	15.82
n71	20	15	680.5	CP	64QAM	Outer_Full	20.77	16.12
n71	20	15	680.5	CP	256QAM	Inner_Full	17.74	13.09
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.52	12.87
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	17.47	12.82
n71	20	15	680.5	CP	256QAM	Outer_Full	17.76	13.11
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	24.34	19.69
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	23.80	19.15
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	23.73	19.08
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	23.78	19.13

n71	20	15	688	DFT	QPSK	Inner_Full	24.25	19.60
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	22.70	18.05
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	23.30	18.65
n71	20	15	688	DFT	QPSK	Outer_Full	23.32	18.67
n71	20	15	688	DFT	16QAM	Inner_Full	23.21	18.56
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	22.12	17.47
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	22.60	17.95
n71	20	15	688	DFT	16QAM	Outer_Full	22.25	17.60
n71	20	15	688	DFT	64QAM	Inner_Full	21.86	17.21
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	21.35	16.70
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	21.67	17.02
n71	20	15	688	DFT	64QAM	Outer_Full	21.76	17.11
n71	20	15	688	DFT	256QAM	Inner_Full	19.84	15.19
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	19.29	14.64
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	19.31	14.66
n71	20	15	688	DFT	256QAM	Outer_Full	19.81	15.16

NR n71-ERP ANT3
Limits: $\leq 34.77\text{dBm}(3\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	ERP(dBm) (Gt - Lc = -5.38)
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.20	16.67
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.77	16.24
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.37	15.84
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.62	16.09
n71	20	15	680.5	DFT	QPSK	Inner_Full	24.16	16.63
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	23.30	15.77
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	23.00	15.47
n71	20	15	680.5	DFT	QPSK	Outer_Full	23.14	15.61
n71	20	15	680.5	DFT	16QAM	Inner_Full	23.03	15.50
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	22.57	15.04
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	22.17	14.64
n71	20	15	680.5	DFT	16QAM	Outer_Full	22.11	14.58
n71	20	15	680.5	DFT	64QAM	Inner_Full	21.66	14.13
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	21.65	14.12
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	21.30	13.77
n71	20	15	680.5	DFT	64QAM	Outer_Full	21.56	14.03
n71	20	15	680.5	DFT	256QAM	Inner_Full	19.64	12.11
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.29	11.76
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.99	11.46
n71	20	15	680.5	DFT	256QAM	Outer_Full	19.53	12.00
n71	20	15	680.5	CP	QPSK	Inner_Full	22.69	15.16
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	21.38	13.85
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	20.98	13.45
n71	20	15	680.5	CP	QPSK	Outer_Full	21.10	13.57
n71	20	15	680.5	CP	16QAM	Inner_Full	22.17	14.64
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	21.82	14.29
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	21.28	13.75
n71	20	15	680.5	CP	16QAM	Outer_Full	21.18	13.65
n71	20	15	680.5	CP	64QAM	Inner_Full	20.78	13.25
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	20.64	13.11
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	20.12	12.59
n71	20	15	680.5	CP	64QAM	Outer_Full	20.69	13.16
n71	20	15	680.5	CP	256QAM	Inner_Full	17.60	10.07
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.43	9.90
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	17.07	9.54
n71	20	15	680.5	CP	256QAM	Outer_Full	17.67	10.14

NR n78L ANT4

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -1.58)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	24.04	22.46
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.67	22.09
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.68	22.10
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	23.67	22.09
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	24.14	22.56
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	23.04	21.46
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	23.16	21.58
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	23.12	21.54
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	23.11	21.53
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.06	20.48
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.21	20.63
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	22.16	20.58
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	21.76	20.18
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	21.06	19.48
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	21.08	19.50
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	21.59	20.01
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	19.61	18.03
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	19.44	17.86
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	19.45	17.87
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	19.51	17.93
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.56	22.98
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.14	22.56
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.25	22.67
n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.08	22.50
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	24.70	23.12
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.68	22.10
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.55	21.97
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	23.61	22.03
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	23.68	22.10
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.63	21.05
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.69	21.11
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	22.65	21.07
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	22.17	20.59
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.82	20.24
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.47	19.89
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	22.16	20.58

n78L	10	30	3500.01	DFT	256QAM	Inner_Full	19.99	18.41
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.99	18.41
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.95	18.37
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	20.09	18.51
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	24.24	22.66
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.73	22.15
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.77	22.19
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	23.69	22.11
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	24.32	22.74
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.13	21.55
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.28	21.70
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	23.33	21.75
n78L	10	30	3544.98	DFT	16QAM	Inner_Full	23.22	21.64
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.39	20.81
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.26	20.68
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	22.40	20.82
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	21.90	20.32
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.19	19.61
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	21.26	19.68
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	21.89	20.31
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	19.70	18.12
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	19.49	17.91
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	19.55	17.97
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	19.63	18.05
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	24.21	22.63
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.74	22.16
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.81	22.23
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	23.70	22.12
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	24.25	22.67
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	23.10	21.52
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	23.19	21.61
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	23.25	21.67
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	23.25	21.67
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.13	20.55
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.22	20.64
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	22.18	20.60
n78L	15	30	3457.5	DFT	64QAM	Inner_Full	21.73	20.15
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	21.05	19.47
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	21.30	19.72
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	21.65	20.07
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	19.66	18.08

n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	19.63	18.05
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	19.59	18.01
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	19.65	18.07
n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.54	22.96
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.04	22.46
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.33	22.75
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.05	22.47
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	24.70	23.12
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.41	21.83
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.75	22.17
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	23.59	22.01
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	23.60	22.02
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.66	21.08
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.92	21.34
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	22.51	20.93
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	22.07	20.49
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.53	19.95
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.69	20.11
n78L	15	30	3500.01	DFT	64QAM	Outer_Full	22.06	20.48
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	20.00	18.42
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.82	18.24
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.17	18.59
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	20.14	18.56
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	24.18	22.60
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	23.69	22.11
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	23.87	22.29
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	23.82	22.24
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	24.34	22.76
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	23.21	21.63
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	23.23	21.65
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	23.21	21.63
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	23.17	21.59
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	22.34	20.76
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.24	20.66
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	22.20	20.62
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	21.86	20.28
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	21.07	19.49
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	21.26	19.68
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	21.69	20.11
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	19.65	18.07
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	19.55	17.97

n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	19.52	17.94
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	19.66	18.08
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	24.23	22.65
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.65	22.07
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.94	22.36
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.72	22.14
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	24.29	22.71
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.14	21.56
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	23.33	21.75
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	23.42	21.84
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	23.44	21.86
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.27	20.69
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.36	20.78
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	22.42	20.84
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	21.92	20.34
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.07	19.49
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.36	19.78
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.76	20.18
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	19.84	18.26
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	19.61	18.03
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	19.68	18.10
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.67	18.09
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.60	23.02
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.14	22.56
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.28	22.70
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.03	22.45
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	24.58	23.00
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.51	21.93
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.77	22.19
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	23.56	21.98
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	23.59	22.01
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.63	21.05
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.74	21.16
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	22.65	21.07
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	22.10	20.52
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.32	19.74
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.51	19.93
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	22.09	20.51
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	20.18	18.60
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.85	18.27
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.17	18.59

n78L	20	30	3500.01	DFT	256QAM	Outer_Full	20.03	18.45
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	24.21	22.63
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	23.80	22.22
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	23.68	22.10
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	23.72	22.14
n78L	20	30	3540	DFT	QPSK	Inner_Full	24.21	22.63
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	23.26	21.68
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.28	21.70
n78L	20	30	3540	DFT	QPSK	Outer_Full	23.26	21.68
n78L	20	30	3540	DFT	16QAM	Inner_Full	23.15	21.57
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.33	20.75
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.42	20.84
n78L	20	30	3540	DFT	16QAM	Outer_Full	22.33	20.75
n78L	20	30	3540	DFT	64QAM	Inner_Full	21.70	20.12
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.31	19.73
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.22	19.64
n78L	20	30	3540	DFT	64QAM	Outer_Full	21.71	20.13
n78L	20	30	3540	DFT	256QAM	Inner_Full	19.67	18.09
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	19.63	18.05
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	19.52	17.94
n78L	20	30	3540	DFT	256QAM	Outer_Full	19.61	18.03
n78L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	24.35	22.77
n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	24.33	22.75
n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	24.71	23.13
n78L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	23.99	22.41
n78L	25	30	3462.51	DFT	QPSK	Inner_Full	24.31	22.73
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	23.93	22.35
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	24.13	22.55
n78L	25	30	3462.51	DFT	QPSK	Outer_Full	23.39	21.81
n78L	25	30	3462.51	DFT	16QAM	Inner_Full	23.30	21.72
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.89	21.31
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	23.21	21.63
n78L	25	30	3462.51	DFT	16QAM	Outer_Full	22.40	20.82
n78L	25	30	3462.51	DFT	64QAM	Inner_Full	21.89	20.31
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	21.81	20.23
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	21.99	20.41
n78L	25	30	3462.51	DFT	64QAM	Outer_Full	22.00	20.42
n78L	25	30	3462.51	DFT	256QAM	Inner_Full	19.84	18.26
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	20.19	18.61
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	20.40	18.82
n78L	25	30	3462.51	DFT	256QAM	Outer_Full	19.86	18.28

n78L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.66	23.08
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.65	23.07
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.93	23.35
n78L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.13	22.55
n78L	25	30	3500.01	DFT	QPSK	Inner_Full	24.59	23.01
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	24.09	22.51
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	24.37	22.79
n78L	25	30	3500.01	DFT	QPSK	Outer_Full	23.56	21.98
n78L	25	30	3500.01	DFT	16QAM	Inner_Full	23.58	22.00
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.23	21.65
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.47	21.89
n78L	25	30	3500.01	DFT	16QAM	Outer_Full	22.57	20.99
n78L	25	30	3500.01	DFT	64QAM	Inner_Full	21.99	20.41
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19	20.61
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.42	20.84
n78L	25	30	3500.01	DFT	64QAM	Outer_Full	22.25	20.67
n78L	25	30	3500.01	DFT	256QAM	Inner_Full	20.03	18.45
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.45	18.87
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.69	19.11
n78L	25	30	3500.01	DFT	256QAM	Outer_Full	20.04	18.46
n78L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	24.29	22.71
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	24.70	23.12
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	24.36	22.78
n78L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	23.86	22.28
n78L	25	30	3537.48	DFT	QPSK	Inner_Full	24.17	22.59
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	24.17	22.59
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	23.93	22.35
n78L	25	30	3537.48	DFT	QPSK	Outer_Full	23.31	21.73
n78L	25	30	3537.48	DFT	16QAM	Inner_Full	23.17	21.59
n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	23.04	21.46
n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	22.99	21.41
n78L	25	30	3537.48	DFT	16QAM	Outer_Full	22.32	20.74
n78L	25	30	3537.48	DFT	64QAM	Inner_Full	21.81	20.23
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	22.30	20.72
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	22.06	20.48
n78L	25	30	3537.48	DFT	64QAM	Outer_Full	21.80	20.22
n78L	25	30	3537.48	DFT	256QAM	Inner_Full	19.71	18.13
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	20.64	19.06
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	20.15	18.57
n78L	25	30	3537.48	DFT	256QAM	Outer_Full	19.70	18.12
n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	24.24	22.66

n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	23.85	22.27
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	24.02	22.44
n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	23.74	22.16
n78L	30	30	3465	DFT	QPSK	Inner_Full	24.19	22.61
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.19	21.61
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	23.31	21.73
n78L	30	30	3465	DFT	QPSK	Outer_Full	23.23	21.65
n78L	30	30	3465	DFT	16QAM	Inner_Full	23.28	21.70
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.34	20.76
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.65	21.07
n78L	30	30	3465	DFT	16QAM	Outer_Full	22.23	20.65
n78L	30	30	3465	DFT	64QAM	Inner_Full	21.67	20.09
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.20	19.62
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.42	19.84
n78L	30	30	3465	DFT	64QAM	Outer_Full	21.76	20.18
n78L	30	30	3465	DFT	256QAM	Inner_Full	19.70	18.12
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	19.68	18.10
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	19.81	18.23
n78L	30	30	3465	DFT	256QAM	Outer_Full	19.67	18.09
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.50	22.92
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.11	22.53
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.35	22.77
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.03	22.45
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	24.54	22.96
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.56	21.98
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.63	22.05
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	23.55	21.97
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	23.54	21.96
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.59	21.01
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.66	21.08
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	22.54	20.96
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	22.01	20.43
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.64	20.06
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.73	20.15
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	22.20	20.62
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	20.13	18.55
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.04	18.46
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.95	18.37
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	20.00	18.42
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	24.32	22.74
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	24.23	22.65

n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.95	22.37
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	23.91	22.33
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	24.40	22.82
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	23.75	22.17
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.33	21.75
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	23.54	21.96
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	23.40	21.82
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.80	21.22
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.40	20.82
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	22.55	20.97
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	21.80	20.22
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	21.88	20.30
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	21.20	19.62
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	21.92	20.34
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	19.85	18.27
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	20.08	18.50
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	19.81	18.23
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	20.05	18.47
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	24.29	22.71
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.84	22.26
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.06	22.48
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.90	22.32
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	24.38	22.80
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.26	21.68
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.63	22.05
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	23.37	21.79
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	23.37	21.79
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.31	20.73
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.77	21.19
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	22.36	20.78
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	21.84	20.26
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.21	19.63
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.47	19.89
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.91	20.33
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	19.81	18.23
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	19.56	17.98
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.90	18.32
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	19.86	18.28
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.57	22.99
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	24.17	22.59
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	24.24	22.66

n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.03	22.45
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	24.51	22.93
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.52	21.94
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.61	22.03
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	23.56	21.98
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	23.69	22.11
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.63	21.05
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.76	21.18
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	22.56	20.98
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	22.05	20.47
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.73	20.15
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.78	20.20
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	22.33	20.75
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	19.95	18.37
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.89	18.31
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.00	18.42
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	20.08	18.50
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	24.43	22.85
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	24.30	22.72
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.92	22.34
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	23.94	22.36
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	24.41	22.83
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.78	22.20
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	23.21	21.63
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	23.59	22.01
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	23.40	21.82
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.92	21.34
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.24	20.66
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	22.48	20.90
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	21.97	20.39
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.99	20.41
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.36	19.78
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	22.14	20.56
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	19.87	18.29
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.07	18.49
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	19.64	18.06
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	19.93	18.35
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	24.19	22.61
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.42	21.84
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	22.20
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	23.63	22.05

n78L	50	30	3475.02	DFT	QPSK	Inner_Full	24.25	22.67
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.84	21.26
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.28	21.70
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	23.28	21.70
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	23.26	21.68
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.00	20.42
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.32	20.74
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	22.29	20.71
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21.59	20.01
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.98	19.40
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.23	19.65
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	21.73	20.15
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	19.78	18.20
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	19.24	17.66
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.70	18.12
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	19.59	18.01
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.47	22.89
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.69	22.11
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.82	22.24
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.07	22.49
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	24.43	22.85
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.23	21.65
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.24	21.66
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	23.53	21.95
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	23.53	21.95
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.30	20.72
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.53	20.95
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	22.44	20.86
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	21.97	20.39
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.36	19.78
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.59	20.01
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	22.06	20.48
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	19.91	18.33
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.47	17.89
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.63	18.05
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	20.12	18.54
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	24.27	22.69
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.95	22.37
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	23.41	21.83
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	23.87	22.29
n78L	50	30	3525	DFT	QPSK	Inner_Full	24.41	22.83

n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.39	21.81
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.98	21.40
n78L	50	30	3525	DFT	QPSK	Outer_Full	23.23	21.65
n78L	50	30	3525	DFT	16QAM	Inner_Full	23.26	21.68
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.31	20.73
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.15	20.57
n78L	50	30	3525	DFT	16QAM	Outer_Full	22.32	20.74
n78L	50	30	3525	DFT	64QAM	Inner_Full	21.96	20.38
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.60	20.02
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.86	19.28
n78L	50	30	3525	DFT	64QAM	Outer_Full	21.75	20.17
n78L	50	30	3525	DFT	256QAM	Inner_Full	19.67	18.09
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	19.74	18.16
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	19.19	17.61
n78L	50	30	3525	DFT	256QAM	Outer_Full	19.66	18.08
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	24.25	22.67
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	23.50	21.92
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.87	22.29
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	23.85	22.27
n78L	60	30	3480	DFT	QPSK	Inner_Full	24.23	22.65
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.98	21.40
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.38	21.80
n78L	60	30	3480	DFT	QPSK	Outer_Full	23.20	21.62
n78L	60	30	3480	DFT	16QAM	Inner_Full	23.20	21.62
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.10	20.52
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.61	21.03
n78L	60	30	3480	DFT	16QAM	Outer_Full	22.37	20.79
n78L	60	30	3480	DFT	64QAM	Inner_Full	21.75	20.17
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.91	19.33
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.30	19.72
n78L	60	30	3480	DFT	64QAM	Outer_Full	21.77	20.19
n78L	60	30	3480	DFT	256QAM	Inner_Full	19.69	18.11
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	19.38	17.80
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.85	18.27
n78L	60	30	3480	DFT	256QAM	Outer_Full	19.72	18.14
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.42	22.84
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.86	22.28
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.84	22.26
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.05	22.47
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	24.55	22.97
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.26	21.68

n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.22	21.64
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	23.40	21.82
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	23.44	21.86
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.39	20.81
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.30	20.72
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	22.58	21.00
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	22.17	20.59
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.17	19.59
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.08	19.50
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	21.96	20.38
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	19.92	18.34
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.50	17.92
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.46	17.88
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	19.82	18.24
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	24.43	22.85
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.90	22.32
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.59	22.01
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	23.79	22.21
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	24.32	22.74
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	23.33	21.75
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.87	21.29
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	23.41	21.83
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	23.30	21.72
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.37	20.79
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.03	20.45
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	22.39	20.81
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	22.15	20.57
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.27	19.69
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.83	19.25
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	21.87	20.29
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	19.96	18.38
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	19.84	18.26
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	19.42	17.84
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	19.74	18.16
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	24.15	22.57
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.47	21.89
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.96	22.38
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	23.72	22.14
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	24.34	22.76
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.93	21.35
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	23.30	21.72

n78L	70	30	3485.01	DFT	QPSK	Outer_Full	23.27	21.69
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	23.33	21.75
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.04	20.46
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.44	20.86
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	22.35	20.77
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	21.79	20.21
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	20.85	19.27
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.22	19.64
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	21.70	20.12
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	19.68	18.10
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	19.26	17.68
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	19.68	18.10
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	19.67	18.09
n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.50	22.92
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.61	22.03
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.65	22.07
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.90	22.32
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	24.45	22.87
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.11	21.53
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.15	21.57
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	23.36	21.78
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	23.35	21.77
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.12	20.54
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.19	20.61
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	22.44	20.86
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	21.92	20.34
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.21	19.63
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.10	19.52
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	21.87	20.29
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	19.84	18.26
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.57	17.99
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.35	17.77
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	20.04	18.46
n78L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	24.65	23.07
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.82	22.24
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.73	22.15
n78L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	24.03	22.45
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	24.53	22.95
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	23.40	21.82
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	23.03	21.45
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	23.37	21.79

n78L	70	30	3514.98	DFT	16QAM	Inner_Full	23.51	21.93
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.53	20.95
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.15	20.57
n78L	70	30	3514.98	DFT	16QAM	Outer_Full	22.35	20.77
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	22.17	20.59
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.47	19.89
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.94	19.36
n78L	70	30	3514.98	DFT	64QAM	Outer_Full	21.89	20.31
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	20.12	18.54
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	19.62	18.04
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	19.48	17.90
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	20.02	18.44
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	24.46	22.88
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.35	21.77
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.75	22.17
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.77	22.19
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	24.33	22.75
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.85	21.27
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	23.19	21.61
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	23.24	21.66
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	23.36	21.78
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.98	20.40
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.16	20.58
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	22.24	20.66
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	21.80	20.22
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.78	19.20
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.05	19.47
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	21.76	20.18
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	20.05	18.47
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	19.18	17.60
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.62	18.04
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	19.74	18.16
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.40	22.82
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.60	22.02
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.50	21.92
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.75	22.17
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	24.36	22.78
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.04	21.46
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.01	21.43
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	23.30	21.72
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	23.38	21.80

n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.11	20.53
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.11	20.53
n78L	80	30	3500.01	DFT	16QAM	Outer_Full	22.30	20.72
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	22.02	20.44
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.93	19.35
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.85	19.27
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	21.92	20.34
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	19.91	18.33
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.45	17.87
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.30	17.72
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	19.77	18.19
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	24.49	22.91
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	23.79	22.21
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	23.53	21.95
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	23.84	22.26
n78L	80	30	3510	DFT	QPSK	Inner_Full	24.37	22.79
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	23.19	21.61
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	23.01	21.43
n78L	80	30	3510	DFT	QPSK	Outer_Full	23.30	21.72
n78L	80	30	3510	DFT	16QAM	Inner_Full	23.40	21.82
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.43	20.85
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.96	20.38
n78L	80	30	3510	DFT	16QAM	Outer_Full	22.20	20.62
n78L	80	30	3510	DFT	64QAM	Inner_Full	22.02	20.44
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.39	19.81
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.03	19.45
n78L	80	30	3510	DFT	64QAM	Outer_Full	21.81	20.23
n78L	80	30	3510	DFT	256QAM	Inner_Full	19.82	18.24
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.49	17.91
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	19.37	17.79
n78L	80	30	3510	DFT	256QAM	Outer_Full	19.85	18.27
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	24.35	22.77
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	23.39	21.81
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	21.84
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	23.65	22.07
n78L	90	30	3495	DFT	QPSK	Inner_Full	24.42	22.84
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.87	21.29
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.92	21.34
n78L	90	30	3495	DFT	QPSK	Outer_Full	23.18	21.60
n78L	90	30	3495	DFT	16QAM	Inner_Full	23.32	21.74
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.13	20.55

n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.97	20.39
n78L	90	30	3495	DFT	16QAM	Outer_Full	22.36	20.78
n78L	90	30	3495	DFT	64QAM	Inner_Full	21.80	20.22
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.85	19.27
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.09	19.51
n78L	90	30	3495	DFT	64QAM	Outer_Full	21.81	20.23
n78L	90	30	3495	DFT	256QAM	Inner_Full	19.90	18.32
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	19.27	17.69
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.35	17.77
n78L	90	30	3495	DFT	256QAM	Outer_Full	19.68	18.10
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.29	22.71
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.53	21.95
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.47	21.89
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.84	22.26
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	24.36	22.78
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.91	21.33
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.13	21.55
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	23.38	21.80
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	23.35	21.77
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.06	20.48
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.11	20.53
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	22.25	20.67
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	21.92	20.34
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.22	19.64
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.17	19.59
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	21.88	20.30
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	20.02	18.44
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.33	17.75
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.36	17.78
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	19.86	18.28
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	24.44	22.86
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.56	21.98
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.57	21.99
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.87	22.29
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	24.42	22.84
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.95	21.37
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	23.05	21.47
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	23.51	21.93
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	23.42	21.84
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.13	20.55
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.09	20.51

n78L	90	30	3504.99	DFT	16QAM	Outer_Full	22.29	20.71
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	22.08	20.50
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.04	19.46
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.89	19.31
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	21.83	20.25
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	20.04	18.46
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	19.28	17.70
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	19.49	17.91
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	19.90	18.32
n78L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.41	22.83
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.39	21.81
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.56	21.98
n78L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.71	22.13
n78L	100	30	3500.01	DFT	QPSK	Inner_Full	24.46	22.88
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.86	21.28
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.22	21.64
n78L	100	30	3500.01	DFT	QPSK	Outer_Full	23.42	21.84
n78L	100	30	3500.01	DFT	16QAM	Inner_Full	23.36	21.78
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.07	20.49
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.30	20.72
n78L	100	30	3500.01	DFT	16QAM	Outer_Full	22.24	20.66
n78L	100	30	3500.01	DFT	64QAM	Inner_Full	22.02	20.44
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.76	19.18
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.08	19.50
n78L	100	30	3500.01	DFT	64QAM	Outer_Full	21.76	20.18
n78L	100	30	3500.01	DFT	256QAM	Inner_Full	19.99	18.41
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.19	17.61
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.38	17.80
n78L	100	30	3500.01	DFT	256QAM	Outer_Full	19.80	18.22
n78L	100	30	3500.01	CP	QPSK	Inner_Full	22.89	21.31
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	20.72	19.14
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	21.20	19.62
n78L	100	30	3500.01	CP	QPSK	Outer_Full	21.24	19.66
n78L	100	30	3500.01	CP	16QAM	Inner_Full	22.33	20.75
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	20.95	19.37
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	21.21	19.63
n78L	100	30	3500.01	CP	16QAM	Outer_Full	21.21	19.63
n78L	100	30	3500.01	CP	64QAM	Inner_Full	20.85	19.27
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	20.06	18.48
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	20.13	18.55
n78L	100	30	3500.01	CP	64QAM	Outer_Full	20.65	19.07



No.25T04Z100361-025

n78L	100	30	3500.01	CP	256QAM	Inner_Full	17.96	16.38
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	17.12	15.54
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	17.46	15.88
n78L	100	30	3500.01	CP	256QAM	Outer_Full	17.69	16.11

NR n78L ANT2

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc =-2.46)
n78L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.28	21.82
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.28	20.82
n78L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.53	21.07
n78L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.61	21.15
n78L	100	30	3500.01	DFT	QPSK	Inner_Full	24.21	21.75
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.74	20.28
n78L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.99	20.53
n78L	100	30	3500.01	DFT	QPSK	Outer_Full	23.27	20.81
n78L	100	30	3500.01	DFT	16QAM	Inner_Full	23.27	20.81
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.70	19.24
n78L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.10	19.64
n78L	100	30	3500.01	DFT	16QAM	Outer_Full	22.18	19.72
n78L	100	30	3500.01	DFT	64QAM	Inner_Full	21.74	19.28
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.79	18.33
n78L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.20	18.74
n78L	100	30	3500.01	DFT	64QAM	Outer_Full	21.80	19.34
n78L	100	30	3500.01	DFT	256QAM	Inner_Full	19.68	17.22
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.10	16.64
n78L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.35	16.89
n78L	100	30	3500.01	DFT	256QAM	Outer_Full	19.59	17.13
n78L	100	30	3500.01	CP	QPSK	Inner_Full	22.88	20.42
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	20.66	18.20
n78L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	21.27	18.81
n78L	100	30	3500.01	CP	QPSK	Outer_Full	21.19	18.73
n78L	100	30	3500.01	CP	16QAM	Inner_Full	22.15	19.69
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	21.02	18.56
n78L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	21.20	18.74
n78L	100	30	3500.01	CP	16QAM	Outer_Full	21.10	18.64
n78L	100	30	3500.01	CP	64QAM	Inner_Full	20.80	18.34
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	19.82	17.36
n78L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	20.15	17.69
n78L	100	30	3500.01	CP	64QAM	Outer_Full	20.60	18.14
n78L	100	30	3500.01	CP	256QAM	Inner_Full	17.75	15.29
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	17.15	14.69
n78L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	17.42	14.96
n78L	100	30	3500.01	CP	256QAM	Outer_Full	17.58	15.12

NR n41-EIRP MIMO

Limits: $\leq 33\text{dBm}(2\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Port 3 Power (dBm)	Port 2 Power (dBm)	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc =-0.56)
n41	10	30	2501.01	CP	QPSK	Inner_Full	22.09	21.53	24.83	24.27
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	20.26	19.59	22.95	22.39
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	20.22	19.62	22.94	22.38
n41	10	30	2501.01	CP	QPSK	Outer_Full	20.62	20.04	23.35	22.79
n41	10	30	2501.01	CP	16QAM	Inner_Full	21.62	21.07	24.36	23.8
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	20.17	19.93	23.06	22.5
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	20.22	19.90	23.07	22.51
n41	10	30	2501.01	CP	16QAM	Outer_Full	20.54	20.18	23.38	22.82
n41	10	30	2501.01	CP	64QAM	Inner_Full	20.08	19.66	22.89	22.33
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	20.12	19.59	22.87	22.31
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	19.91	19.55	22.75	22.19
n41	10	30	2501.01	CP	64QAM	Outer_Full	20.14	19.82	23	22.44
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.07	16.64	19.87	19.31
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	17.28	16.65	19.99	19.43
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.04	16.46	19.77	19.21
n41	10	30	2501.01	CP	256QAM	Outer_Full	17.18	16.58	19.9	19.34
n41	10	30	2592.99	CP	QPSK	Inner_Full	21.77	21.62	24.71	24.15
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	20.12	19.74	22.94	22.38
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	19.93	19.75	22.85	22.29
n41	10	30	2592.99	CP	QPSK	Outer_Full	20.45	20.24	23.36	22.8
n41	10	30	2592.99	CP	16QAM	Inner_Full	21.44	21.2	24.33	23.77
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	20.13	19.97	23.06	22.5
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	19.87	20.04	22.96	22.4
n41	10	30	2592.99	CP	16QAM	Outer_Full	20.43	20.24	23.35	22.79
n41	10	30	2592.99	CP	64QAM	Inner_Full	19.89	19.68	22.79	22.23
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	19.88	19.82	22.86	22.3
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	19.8	19.36	22.59	22.03
n41	10	30	2592.99	CP	64QAM	Outer_Full	20	19.74	22.88	22.32
n41	10	30	2592.99	CP	256QAM	Inner_Full	16.9	16.63	19.78	19.22
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	17.03	16.89	19.97	19.41
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	16.68	16.72	19.71	19.15
n41	10	30	2592.99	CP	256QAM	Outer_Full	16.94	16.68	19.82	19.26
n41	10	30	2685	CP	QPSK	Inner_Full	21.71	21.19	24.47	23.91
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	19.91	19.36	22.65	22.09
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	19.91	19.09	22.53	21.97
n41	10	30	2685	CP	QPSK	Outer_Full	20.29	19.84	23.08	22.52

n41	10	30	2685	CP	16QAM	Inner_Full	21.27	20.76	24.04	23.48
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	19.78	19.71	22.76	22.2
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	19.77	19.3	22.55	21.99
n41	10	30	2685	CP	16QAM	Outer_Full	20.25	19.9	23.09	22.53
n41	10	30	2685	CP	64QAM	Inner_Full	19.82	19.39	22.62	22.06
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	19.68	19.05	22.39	21.83
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	19.62	19.25	22.45	21.89
n41	10	30	2685	CP	64QAM	Outer_Full	19.84	19.44	22.65	22.09
n41	10	30	2685	CP	256QAM	Inner_Full	16.75	16.31	19.55	18.99
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.06	16.34	19.73	19.17
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	16.58	16.34	19.47	18.91
n41	10	30	2685	CP	256QAM	Outer_Full	16.89	16.3	19.62	19.06
n41	15	30	2503.5	CP	QPSK	Inner_Full	22.12	21.79	24.97	24.41
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	20.14	19.71	22.94	22.38
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	20.01	19.73	22.89	22.33
n41	15	30	2503.5	CP	QPSK	Outer_Full	20.62	20.31	23.48	22.92
n41	15	30	2503.5	CP	16QAM	Inner_Full	21.65	21.13	24.41	23.85
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	20.16	19.81	23	22.44
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	20.17	19.96	23.08	22.52
n41	15	30	2503.5	CP	16QAM	Outer_Full	20.62	20.37	23.51	22.95
n41	15	30	2503.5	CP	64QAM	Inner_Full	20.13	19.76	22.96	22.4
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	20.07	19.31	22.72	22.16
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	19.91	19.81	22.87	22.31
n41	15	30	2503.5	CP	64QAM	Outer_Full	20.22	19.75	23	22.44
n41	15	30	2503.5	CP	256QAM	Inner_Full	17.26	16.9	20.09	19.53
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	16.97	16.94	19.96	19.4
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	16.95	16.86	19.91	19.35
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.15	16.88	20.03	19.47
n41	15	30	2592.99	CP	QPSK	Inner_Full	22.01	21.82	24.93	24.37
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	20.29	19.8	23.06	22.5
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	19.87	19.93	22.91	22.35
n41	15	30	2592.99	CP	QPSK	Outer_Full	20.52	20.41	23.48	22.92
n41	15	30	2592.99	CP	16QAM	Inner_Full	21.39	21.15	24.28	23.72
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	20.06	20.09	23.08	22.52
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	19.91	20.23	23.09	22.53
n41	15	30	2592.99	CP	16QAM	Outer_Full	20.47	20.38	23.44	22.88
n41	15	30	2592.99	CP	64QAM	Inner_Full	19.98	19.75	22.87	22.31
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	19.95	19.51	22.75	22.19
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	19.85	19.73	22.8	22.24
n41	15	30	2592.99	CP	64QAM	Outer_Full	20.05	19.86	22.97	22.41
n41	15	30	2592.99	CP	256QAM	Inner_Full	17.05	16.91	19.99	19.43

n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.1	16.81	19.97	19.41
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.04	17.02	20.04	19.48
n41	15	30	2592.99	CP	256QAM	Outer_Full	17.08	16.86	19.98	19.42
n41	15	30	2682.48	CP	QPSK	Inner_Full	21.99	21.52	24.77	24.21
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	19.88	19.64	22.78	22.22
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	20.01	19.65	22.85	22.29
n41	15	30	2682.48	CP	QPSK	Outer_Full	20.43	20.11	23.28	22.72
n41	15	30	2682.48	CP	16QAM	Inner_Full	21.4	21.06	24.25	23.69
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	20.1	19.84	22.98	22.42
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	20.09	19.62	22.87	22.31
n41	15	30	2682.48	CP	16QAM	Outer_Full	20.45	20.16	23.32	22.76
n41	15	30	2682.48	CP	64QAM	Inner_Full	19.96	19.56	22.77	22.21
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	19.55	19.62	22.6	22.04
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	19.73	19.57	22.66	22.1
n41	15	30	2682.48	CP	64QAM	Outer_Full	19.97	19.63	22.81	22.25
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.11	16.65	19.9	19.34
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	16.98	16.73	19.87	19.31
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	16.9	16.6	19.76	19.2
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.05	16.7	19.89	19.33
n41	20	30	2506.02	CP	QPSK	Inner_Full	22	21.61	24.82	24.26
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	20.03	19.46	22.76	22.2
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	20.23	19.63	22.95	22.39
n41	20	30	2506.02	CP	QPSK	Outer_Full	20.48	20.13	23.32	22.76
n41	20	30	2506.02	CP	16QAM	Inner_Full	21.48	21.08	24.29	23.73
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	20.19	19.47	22.85	22.29
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	20.05	19.88	22.98	22.42
n41	20	30	2506.02	CP	16QAM	Outer_Full	20.57	20.19	23.4	22.84
n41	20	30	2506.02	CP	64QAM	Inner_Full	20.07	19.6	22.85	22.29
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	19.81	19.47	22.65	22.09
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	19.85	19.55	22.71	22.15
n41	20	30	2506.02	CP	64QAM	Outer_Full	20.06	19.61	22.85	22.29
n41	20	30	2506.02	CP	256QAM	Inner_Full	16.99	16.75	19.88	19.32
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.03	16.39	19.73	19.17
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	16.87	16.7	19.8	19.24
n41	20	30	2506.02	CP	256QAM	Outer_Full	17.03	16.6	19.83	19.27
n41	20	30	2592.99	CP	QPSK	Inner_Full	22.08	21.82	24.96	24.4
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	20.13	19.76	22.96	22.4
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	19.89	19.87	22.89	22.33
n41	20	30	2592.99	CP	QPSK	Outer_Full	20.5	20.37	23.45	22.89
n41	20	30	2592.99	CP	16QAM	Inner_Full	21.55	21.3	24.44	23.88
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	20.21	20.15	23.19	22.63

n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	19.88	20.02	22.96	22.4
n41	20	30	2592.99	CP	16QAM	Outer_Full	20.5	20.35	23.44	22.88
n41	20	30	2592.99	CP	64QAM	Inner_Full	19.98	19.82	22.91	22.35
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	19.93	19.85	22.9	22.34
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.76	19.88	22.83	22.27
n41	20	30	2592.99	CP	64QAM	Outer_Full	20.07	19.85	22.97	22.41
n41	20	30	2592.99	CP	256QAM	Inner_Full	17.11	16.86	20	19.44
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.19	16.8	20.01	19.45
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	16.96	17.01	20	19.44
n41	20	30	2592.99	CP	256QAM	Outer_Full	17.08	16.96	20.03	19.47
n41	20	30	2679.99	CP	QPSK	Inner_Full	21.85	21.64	24.76	24.2
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	19.58	19.69	22.65	22.09
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	19.86	19.64	22.76	22.2
n41	20	30	2679.99	CP	QPSK	Outer_Full	20.39	20.17	23.29	22.73
n41	20	30	2679.99	CP	16QAM	Inner_Full	21.38	21.14	24.27	23.71
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	19.76	19.79	22.79	22.23
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	20.05	19.61	22.85	22.29
n41	20	30	2679.99	CP	16QAM	Outer_Full	20.39	20.14	23.28	22.72
n41	20	30	2679.99	CP	64QAM	Inner_Full	19.98	19.66	22.83	22.27
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.34	19.56	22.46	21.9
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	19.64	19.38	22.52	21.96
n41	20	30	2679.99	CP	64QAM	Outer_Full	20.01	19.66	22.85	22.29
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.06	16.78	19.93	19.37
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	16.71	16.74	19.73	19.17
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	17.02	16.66	19.85	19.29
n41	20	30	2679.99	CP	256QAM	Outer_Full	16.94	16.73	19.85	19.29
n41	30	30	2511	CP	QPSK	Inner_Full	22.05	21.67	24.88	24.32
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	20.29	19.79	23.06	22.5
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	20.21	20.06	23.15	22.59
n41	30	30	2511	CP	QPSK	Outer_Full	20.61	20.3	23.47	22.91
n41	30	30	2511	CP	16QAM	Inner_Full	21.55	21.26	24.42	23.86
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	20.26	20.06	23.17	22.61
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	20.24	20.45	23.36	22.8
n41	30	30	2511	CP	16QAM	Outer_Full	20.57	20.34	23.47	22.91
n41	30	30	2511	CP	64QAM	Inner_Full	20.04	19.75	22.91	22.35
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	20.06	19.37	22.74	22.18
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	20.07	19.67	22.89	22.33
n41	30	30	2511	CP	64QAM	Outer_Full	20.07	19.83	22.96	22.4
n41	30	30	2511	CP	256QAM	Inner_Full	17.07	16.81	19.95	19.39
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	17.29	16.62	19.98	19.42
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	17.28	17.08	20.19	19.63

n41	30	30	2511	CP	256QAM	Outer_Full	17.18	17.01	20.11	19.55
n41	30	30	2592.99	CP	QPSK	Inner_Full	22.06	21.84	24.96	24.4
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	20.36	20.1	23.24	22.68
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	20.05	20.12	23.1	22.54
n41	30	30	2592.99	CP	QPSK	Outer_Full	20.54	20.46	23.51	22.95
n41	30	30	2592.99	CP	16QAM	Inner_Full	21.57	21.42	24.5	23.94
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	20.24	20.35	23.3	22.74
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	19.88	20.43	23.17	22.61
n41	30	30	2592.99	CP	16QAM	Outer_Full	20.58	20.49	23.55	22.99
n41	30	30	2592.99	CP	64QAM	Inner_Full	20.06	19.81	22.94	22.38
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	20.13	19.63	22.9	22.34
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	19.89	19.7	22.81	22.25
n41	30	30	2592.99	CP	64QAM	Outer_Full	20.09	19.99	23.05	22.49
n41	30	30	2592.99	CP	256QAM	Inner_Full	17.01	16.88	19.96	19.4
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	17.34	16.96	20.16	19.6
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	16.98	17.05	20.03	19.47
n41	30	30	2592.99	CP	256QAM	Outer_Full	17.05	17.07	20.07	19.51
n41	30	30	2674.98	CP	QPSK	Inner_Full	21.89	21.78	24.84	24.28
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	19.72	19.99	22.87	22.31
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	20.12	19.92	23.03	22.47
n41	30	30	2674.98	CP	QPSK	Outer_Full	20.43	20.34	23.39	22.83
n41	30	30	2674.98	CP	16QAM	Inner_Full	21.45	21.32	24.4	23.84
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	19.86	19.99	22.94	22.38
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	20.17	19.88	23.04	22.48
n41	30	30	2674.98	CP	16QAM	Outer_Full	20.45	20.35	23.41	22.85
n41	30	30	2674.98	CP	64QAM	Inner_Full	19.89	19.88	22.89	22.33
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	19.34	19.88	22.63	22.07
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	19.86	19.54	22.72	22.16
n41	30	30	2674.98	CP	64QAM	Outer_Full	19.95	19.86	22.92	22.36
n41	30	30	2674.98	CP	256QAM	Inner_Full	16.89	16.9	19.9	19.34
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	16.84	16.89	19.87	19.31
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	17.07	16.94	20.02	19.46
n41	30	30	2674.98	CP	256QAM	Outer_Full	16.98	16.87	19.94	19.38
n41	40	30	2516.01	CP	QPSK	Inner_Full	21.92	21.68	24.81	24.25
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	20.19	19.8	23.01	22.45
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	20.2	20	23.11	22.55
n41	40	30	2516.01	CP	QPSK	Outer_Full	20.5	20.28	23.4	22.84
n41	40	30	2516.01	CP	16QAM	Inner_Full	21.44	21.14	24.31	23.75
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	20.24	19.96	23.11	22.55
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	20.11	20.12	23.12	22.56
n41	40	30	2516.01	CP	16QAM	Outer_Full	20.45	20.28	23.38	22.82

n41	40	30	2516.01	CP	64QAM	Inner_Full	19.9	19.77	22.85	22.29
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	20.19	19.46	22.85	22.29
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	20.01	19.64	22.84	22.28
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.1	19.77	22.95	22.39
n41	40	30	2516.01	CP	256QAM	Inner_Full	16.92	16.79	19.86	19.3
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	17.35	16.72	20.05	19.49
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	16.9	17.06	19.99	19.43
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.03	16.81	19.93	19.37
n41	40	30	2592.99	CP	QPSK	Inner_Full	22.03	21.95	25	24.44
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	20.29	20.36	23.33	22.77
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	20.02	20.02	23.03	22.47
n41	40	30	2592.99	CP	QPSK	Outer_Full	20.57	20.53	23.56	23
n41	40	30	2592.99	CP	16QAM	Inner_Full	21.56	21.39	24.49	23.93
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	20.36	20.52	23.45	22.89
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	20.03	20.16	23.11	22.55
n41	40	30	2592.99	CP	16QAM	Outer_Full	20.57	20.52	23.56	23
n41	40	30	2592.99	CP	64QAM	Inner_Full	20.02	19.95	22.99	22.43
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	20.08	20.25	23.18	22.62
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	20.04	19.74	22.9	22.34
n41	40	30	2592.99	CP	64QAM	Outer_Full	20.12	20.04	23.09	22.53
n41	40	30	2592.99	CP	256QAM	Inner_Full	17.07	16.99	20.04	19.48
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.1	17.3	20.21	19.65
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	17.1	17.12	20.12	19.56
n41	40	30	2592.99	CP	256QAM	Outer_Full	17.1	17.06	20.09	19.53
n41	40	30	2670	CP	QPSK	Inner_Full	21.68	21.8	24.75	24.19
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	20.04	20.02	23.04	22.48
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	20.05	19.7	22.89	22.33
n41	40	30	2670	CP	QPSK	Outer_Full	20.35	20.22	23.29	22.73
n41	40	30	2670	CP	16QAM	Inner_Full	21.28	21.28	24.29	23.73
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	20.08	20.18	23.14	22.58
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	20.01	19.88	22.96	22.4
n41	40	30	2670	CP	16QAM	Outer_Full	20.31	20.28	23.31	22.75
n41	40	30	2670	CP	64QAM	Inner_Full	19.85	19.81	22.84	22.28
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	19.88	19.88	22.89	22.33
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	19.93	19.33	22.65	22.09
n41	40	30	2670	CP	64QAM	Outer_Full	19.94	19.8	22.88	22.32
n41	40	30	2670	CP	256QAM	Inner_Full	16.79	16.87	19.84	19.28
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	17.25	16.99	20.13	19.57
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	16.92	16.7	19.82	19.26
n41	40	30	2670	CP	256QAM	Outer_Full	16.86	16.88	19.88	19.32
n41	50	30	2521.02	CP	QPSK	Inner_Full	22.01	21.78	24.9	24.34

n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	20.21	19.9	23.07	22.51
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	20.23	20.04	23.14	22.58
n41	50	30	2521.02	CP	QPSK	Outer_Full	20.64	20.39	23.53	22.97
n41	50	30	2521.02	CP	16QAM	Inner_Full	21.53	21.41	24.48	23.92
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	20.34	19.92	23.14	22.58
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	20.2	20.08	23.15	22.59
n41	50	30	2521.02	CP	16QAM	Outer_Full	20.63	20.34	23.5	22.94
n41	50	30	2521.02	CP	64QAM	Inner_Full	20.17	19.91	23.05	22.49
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	19.83	19.62	22.73	22.17
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	19.8	19.91	22.87	22.31
n41	50	30	2521.02	CP	64QAM	Outer_Full	20.11	19.84	22.99	22.43
n41	50	30	2521.02	CP	256QAM	Inner_Full	17.14	16.98	20.08	19.52
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	17.16	16.82	20.01	19.45
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.02	16.79	19.91	19.35
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.19	16.97	20.09	19.53
n41	50	30	2592.99	CP	QPSK	Inner_Full	22	21.85	24.94	24.38
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	20.03	20.39	23.22	22.66
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	20.12	19.98	23.06	22.5
n41	50	30	2592.99	CP	QPSK	Outer_Full	20.42	20.52	23.48	22.92
n41	50	30	2592.99	CP	16QAM	Inner_Full	21.51	21.41	24.47	23.91
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	20.08	20.73	23.42	22.86
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	20.22	20.29	23.26	22.7
n41	50	30	2592.99	CP	16QAM	Outer_Full	20.5	20.81	23.67	23.11
n41	50	30	2592.99	CP	64QAM	Inner_Full	19.98	19.98	22.99	22.43
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	19.86	20.33	23.11	22.55
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	19.83	19.63	22.74	22.18
n41	50	30	2592.99	CP	64QAM	Outer_Full	20.02	20.02	23.03	22.47
n41	50	30	2592.99	CP	256QAM	Inner_Full	17.05	16.96	20.01	19.45
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	17.12	17.36	20.25	19.69
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	16.77	17.09	19.94	19.38
n41	50	30	2592.99	CP	256QAM	Outer_Full	17.05	17.03	20.05	19.49
n41	50	30	2664.99	CP	QPSK	Inner_Full	21.8	21.86	24.84	24.28
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	20.38	20.02	23.22	22.66
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	20.1	19.54	22.84	22.28
n41	50	30	2664.99	CP	QPSK	Outer_Full	20.37	20.33	23.36	22.8
n41	50	30	2664.99	CP	16QAM	Inner_Full	21.38	21.34	24.37	23.81
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	20.41	20.09	23.26	22.7
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	20.01	19.91	22.97	22.41
n41	50	30	2664.99	CP	16QAM	Outer_Full	20.43	20.39	23.42	22.86
n41	50	30	2664.99	CP	64QAM	Inner_Full	19.86	19.92	22.9	22.34
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	20.1	19.89	23.01	22.45

n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	19.99	19.42	22.73	22.17
n41	50	30	2664.99	CP	64QAM	Outer_Full	19.91	19.9	22.91	22.35
n41	50	30	2664.99	CP	256QAM	Inner_Full	16.81	17.06	19.95	19.39
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.19	16.83	20.02	19.46
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.12	16.54	19.85	19.29
n41	50	30	2664.99	CP	256QAM	Outer_Full	17	16.85	19.93	19.37
n41	60	30	2526	CP	QPSK	Inner_Full	22.03	21.77	24.91	24.35
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	20.31	19.48	22.92	22.36
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	20.04	19.98	23.02	22.46
n41	60	30	2526	CP	QPSK	Outer_Full	20.54	20.37	23.46	22.9
n41	60	30	2526	CP	16QAM	Inner_Full	21.41	21.23	24.33	23.77
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	20.24	19.85	23.06	22.5
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	19.88	20.02	22.96	22.4
n41	60	30	2526	CP	16QAM	Outer_Full	20.57	20.41	23.5	22.94
n41	60	30	2526	CP	64QAM	Inner_Full	20.08	19.8	22.95	22.39
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	20.14	19.24	22.72	22.16
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	19.61	19.87	22.75	22.19
n41	60	30	2526	CP	64QAM	Outer_Full	19.98	19.86	22.93	22.37
n41	60	30	2526	CP	256QAM	Inner_Full	17	16.86	19.94	19.38
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	17.05	16.62	19.85	19.29
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	16.7	16.85	19.79	19.23
n41	60	30	2526	CP	256QAM	Outer_Full	17.05	16.96	20.02	19.46
n41	60	30	2592.99	CP	QPSK	Inner_Full	21.91	21.94	24.93	24.37
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	19.84	20.31	23.09	22.53
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	19.9	19.87	22.9	22.34
n41	60	30	2592.99	CP	QPSK	Outer_Full	20.54	20.6	23.58	23.02
n41	60	30	2592.99	CP	16QAM	Inner_Full	21.38	21.39	24.39	23.83
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	20.1	20.48	23.3	22.74
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	19.89	20	22.96	22.4
n41	60	30	2592.99	CP	16QAM	Outer_Full	20.49	20.55	23.53	22.97
n41	60	30	2592.99	CP	64QAM	Inner_Full	20.01	19.94	22.99	22.43
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	19.75	20.18	22.98	22.42
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	19.84	19.52	22.69	22.13
n41	60	30	2592.99	CP	64QAM	Outer_Full	20	20.07	23.05	22.49
n41	60	30	2592.99	CP	256QAM	Inner_Full	17.13	17.03	20.09	19.53
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	17.03	17.25	20.15	19.59
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	16.96	16.99	19.99	19.43
n41	60	30	2592.99	CP	256QAM	Outer_Full	17.09	17.1	20.1	19.54
n41	60	30	2659.98	CP	QPSK	Inner_Full	21.79	21.73	24.77	24.21
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	20.24	19.95	23.11	22.55
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	19.88	19.54	22.72	22.16

n41	60	30	2659.98	CP	QPSK	Outer_Full	20.39	20.25	23.33	22.77
n41	60	30	2659.98	CP	16QAM	Inner_Full	21.29	21.26	24.28	23.72
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	20.25	19.91	23.09	22.53
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.92	19.57	22.76	22.2
n41	60	30	2659.98	CP	16QAM	Outer_Full	20.47	20.29	23.39	22.83
n41	60	30	2659.98	CP	64QAM	Inner_Full	19.82	19.83	22.83	22.27
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	19.97	19.54	22.77	22.21
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	19.66	19.42	22.55	21.99
n41	60	30	2659.98	CP	64QAM	Outer_Full	19.97	19.79	22.89	22.33
n41	60	30	2659.98	CP	256QAM	Inner_Full	16.82	16.85	19.85	19.29
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	17.23	16.78	20.02	19.46
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	16.82	16.32	19.59	19.03
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.04	16.96	20.01	19.45
n41	70	30	2531.01	CP	QPSK	Inner_Full	21.97	21.83	24.91	24.35
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	20.19	19.67	22.95	22.39
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	19.99	20.2	23.11	22.55
n41	70	30	2531.01	CP	QPSK	Outer_Full	20.42	20.44	23.44	22.88
n41	70	30	2531.01	CP	16QAM	Inner_Full	21.45	21.39	24.43	23.87
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	20.14	19.81	22.98	22.42
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	20.05	20.41	23.24	22.68
n41	70	30	2531.01	CP	16QAM	Outer_Full	20.49	20.51	23.51	22.95
n41	70	30	2531.01	CP	64QAM	Inner_Full	20.02	19.88	22.96	22.4
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	19.95	19.53	22.75	22.19
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	20.04	19.97	23.02	22.46
n41	70	30	2531.01	CP	64QAM	Outer_Full	19.95	20.05	23.01	22.45
n41	70	30	2531.01	CP	256QAM	Inner_Full	17.04	16.98	20.02	19.46
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	17.17	16.76	19.98	19.42
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	16.88	17.07	19.99	19.43
n41	70	30	2531.01	CP	256QAM	Outer_Full	17	16.98	20	19.44
n41	70	30	2592.99	CP	QPSK	Inner_Full	21.99	21.79	24.9	24.34
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	19.8	20.27	23.05	22.49
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	20.06	19.93	23.01	22.45
n41	70	30	2592.99	CP	QPSK	Outer_Full	20.49	20.49	23.5	22.94
n41	70	30	2592.99	CP	16QAM	Inner_Full	21.52	21.34	24.44	23.88
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	19.95	20.23	23.1	22.54
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	20.15	20.25	23.21	22.65
n41	70	30	2592.99	CP	16QAM	Outer_Full	20.48	20.55	23.53	22.97
n41	70	30	2592.99	CP	64QAM	Inner_Full	20	19.84	22.93	22.37
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	19.57	20.15	22.88	22.32
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	19.78	19.76	22.78	22.22
n41	70	30	2592.99	CP	64QAM	Outer_Full	20.08	20.04	23.07	22.51

n41	70	30	2592.99	CP	256QAM	Inner_Full	17.05	16.94	20.01	19.45
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	16.84	17.25	20.06	19.5
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	17.02	16.81	19.92	19.36
n41	70	30	2592.99	CP	256QAM	Outer_Full	17.01	17.19	20.11	19.55
n41	70	30	2655	CP	QPSK	Inner_Full	21.73	21.62	24.68	24.12
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	19.83	19.84	22.85	22.29
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	19.73	19.48	22.62	22.06
n41	70	30	2655	CP	QPSK	Outer_Full	20.38	20.27	23.33	22.77
n41	70	30	2655	CP	16QAM	Inner_Full	21.23	21.16	24.21	23.65
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	19.87	19.95	22.92	22.36
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	19.93	19.42	22.7	22.14
n41	70	30	2655	CP	16QAM	Outer_Full	20.36	20.23	23.3	22.74
n41	70	30	2655	CP	64QAM	Inner_Full	19.73	19.69	22.72	22.16
n41	70	30	2655	CP	64QAM	Edge_1RB_Left	19.45	19.73	22.6	22.04
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	19.38	19.29	22.35	21.79
n41	70	30	2655	CP	64QAM	Outer_Full	19.85	19.82	22.84	22.28
n41	70	30	2655	CP	256QAM	Inner_Full	16.86	16.73	19.8	19.24
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	16.95	16.78	19.88	19.32
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	16.75	16.51	19.64	19.08
n41	70	30	2655	CP	256QAM	Outer_Full	16.85	16.78	19.83	19.27
n41	80	30	2536.02	CP	QPSK	Inner_Full	21.86	21.69	24.78	24.22
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.88	19.43	22.67	22.11
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	20	19.99	23	22.44
n41	80	30	2536.02	CP	QPSK	Outer_Full	20.45	20.36	23.41	22.85
n41	80	30	2536.02	CP	16QAM	Inner_Full	21.36	21.27	24.33	23.77
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	20.3	19.58	22.96	22.4
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	20.07	20.03	23.06	22.5
n41	80	30	2536.02	CP	16QAM	Outer_Full	20.46	20.41	23.44	22.88
n41	80	30	2536.02	CP	64QAM	Inner_Full	19.9	19.78	22.85	22.29
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	19.6	19.57	22.6	22.04
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	19.97	19.85	22.92	22.36
n41	80	30	2536.02	CP	64QAM	Outer_Full	19.97	19.9	22.94	22.38
n41	80	30	2536.02	CP	256QAM	Inner_Full	16.96	16.84	19.91	19.35
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	16.96	16.44	19.72	19.16
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	16.93	16.98	19.96	19.4
n41	80	30	2536.02	CP	256QAM	Outer_Full	16.96	16.9	19.94	19.38
n41	80	30	2592.99	CP	QPSK	Inner_Full	21.97	21.82	24.91	24.35
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	19.77	19.87	22.83	22.27
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	20.11	20.06	23.09	22.53
n41	80	30	2592.99	CP	QPSK	Outer_Full	20.43	20.47	23.46	22.9
n41	80	30	2592.99	CP	16QAM	Inner_Full	21.52	21.36	24.45	23.89

n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	19.86	20.14	23.01	22.45
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	20.03	19.91	22.98	22.42
n41	80	30	2592.99	CP	16QAM	Outer_Full	20.54	20.52	23.54	22.98
n41	80	30	2592.99	CP	64QAM	Inner_Full	20	19.88	22.95	22.39
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	19.81	19.59	22.71	22.15
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	19.88	19.87	22.89	22.33
n41	80	30	2592.99	CP	64QAM	Outer_Full	20.03	20.05	23.05	22.49
n41	80	30	2592.99	CP	256QAM	Inner_Full	17.05	16.94	20	19.44
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	16.97	16.94	19.97	19.41
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	16.86	16.85	19.87	19.31
n41	80	30	2592.99	CP	256QAM	Outer_Full	17.07	17.05	20.07	19.51
n41	80	30	2649.99	CP	QPSK	Inner_Full	21.77	21.81	24.8	24.24
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	19.79	19.78	22.8	22.24
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.92	19.56	22.75	22.19
n41	80	30	2649.99	CP	QPSK	Outer_Full	20.37	20.24	23.32	22.76
n41	80	30	2649.99	CP	16QAM	Inner_Full	21.27	21.33	24.31	23.75
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.83	19.99	22.92	22.36
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.76	19.7	22.74	22.18
n41	80	30	2649.99	CP	16QAM	Outer_Full	20.34	20.26	23.31	22.75
n41	80	30	2649.99	CP	64QAM	Inner_Full	19.9	19.85	22.88	22.32
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	19.65	19.81	22.74	22.18
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	19.47	19.38	22.43	21.87
n41	80	30	2649.99	CP	64QAM	Outer_Full	19.81	19.78	22.81	22.25
n41	80	30	2649.99	CP	256QAM	Inner_Full	16.83	16.92	19.88	19.32
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	16.74	16.79	19.77	19.21
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	16.66	16.49	19.59	19.03
n41	80	30	2649.99	CP	256QAM	Outer_Full	16.91	16.79	19.86	19.3
n41	90	30	2541	CP	QPSK	Inner_Full	21.88	21.91	24.91	24.35
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	20.13	19.55	22.86	22.3
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	20.18	20.07	23.14	22.58
n41	90	30	2541	CP	QPSK	Outer_Full	20.47	20.4	23.45	22.89
n41	90	30	2541	CP	16QAM	Inner_Full	21.43	21.38	24.41	23.85
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.99	19.66	22.84	22.28
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	20.15	19.92	23.04	22.48
n41	90	30	2541	CP	16QAM	Outer_Full	20.51	20.44	23.49	22.93
n41	90	30	2541	CP	64QAM	Inner_Full	19.91	20.02	22.98	22.42
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.88	19.43	22.67	22.11
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	19.88	19.76	22.83	22.27
n41	90	30	2541	CP	64QAM	Outer_Full	20.12	19.93	23.04	22.48
n41	90	30	2541	CP	256QAM	Inner_Full	17.07	17.06	20.07	19.51
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	17.08	16.49	19.8	19.24

n41	90	30	2541	CP	256QAM	Edge_1RB_Right	17.28	16.63	19.98	19.42
n41	90	30	2541	CP	256QAM	Outer_Full	17.02	16.94	19.99	19.43
n41	90	30	2592.99	CP	QPSK	Inner_Full	22	21.91	24.97	24.41
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	19.83	19.81	22.83	22.27
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	20.2	20.05	23.14	22.58
n41	90	30	2592.99	CP	QPSK	Outer_Full	20.51	20.56	23.55	22.99
n41	90	30	2592.99	CP	16QAM	Inner_Full	21.53	21.39	24.47	23.91
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	19.94	19.92	22.94	22.38
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	20.25	20.15	23.21	22.65
n41	90	30	2592.99	CP	16QAM	Outer_Full	20.47	20.52	23.5	22.94
n41	90	30	2592.99	CP	64QAM	Inner_Full	19.98	19.94	22.97	22.41
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	19.67	19.9	22.8	22.24
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	20.05	19.68	22.88	22.32
n41	90	30	2592.99	CP	64QAM	Outer_Full	19.97	20	22.99	22.43
n41	90	30	2592.99	CP	256QAM	Inner_Full	17.03	17.11	20.08	19.52
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	16.78	16.74	19.77	19.21
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	17.21	16.8	20.02	19.46
n41	90	30	2592.99	CP	256QAM	Outer_Full	17.02	17.16	20.1	19.54
n41	90	30	2644.98	CP	QPSK	Inner_Full	21.92	21.92	24.93	24.37
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	19.97	19.7	22.85	22.29
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	19.92	19.51	22.73	22.17
n41	90	30	2644.98	CP	QPSK	Outer_Full	20.39	20.34	23.37	22.81
n41	90	30	2644.98	CP	16QAM	Inner_Full	21.44	21.5	24.48	23.92
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.8	20.09	22.95	22.39
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.84	19.71	22.78	22.22
n41	90	30	2644.98	CP	16QAM	Outer_Full	20.42	20.29	23.37	22.81
n41	90	30	2644.98	CP	64QAM	Inner_Full	19.99	20.1	23.05	22.49
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	19.59	19.42	22.52	21.96
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	19.7	19.49	22.61	22.05
n41	90	30	2644.98	CP	64QAM	Outer_Full	19.95	19.89	22.93	22.37
n41	90	30	2644.98	CP	256QAM	Inner_Full	17.03	17.08	20.06	19.5
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	16.64	16.73	19.69	19.13
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	16.95	16.55	19.76	19.2
n41	90	30	2644.98	CP	256QAM	Outer_Full	17.05	16.94	20.01	19.45
n41	100	30	2546.01	CP	QPSK	Inner_Full	21.92	21.9	24.92	24.36
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	20.13	19.57	22.87	22.31
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.92	19.85	22.9	22.34
n41	100	30	2546.01	CP	QPSK	Outer_Full	20.41	20.33	23.38	22.82
n41	100	30	2546.01	CP	16QAM	Inner_Full	21.41	21.35	24.39	23.83
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	20.25	19.64	22.97	22.41
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	20.35	19.92	23.15	22.59

n41	100	30	2546.01	CP	16QAM	Outer_Full	20.35	20.26	23.31	22.75
n41	100	30	2546.01	CP	64QAM	Inner_Full	19.9	19.89	22.9	22.34
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.86	19.43	22.66	22.1
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	19.65	19.48	22.58	22.02
n41	100	30	2546.01	CP	64QAM	Outer_Full	19.88	19.83	22.86	22.3
n41	100	30	2546.01	CP	256QAM	Inner_Full	16.99	16.91	19.96	19.4
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	17.05	16.57	19.83	19.27
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	16.76	16.78	19.78	19.22
n41	100	30	2546.01	CP	256QAM	Outer_Full	16.92	17.04	19.99	19.43
n41	100	30	2592.99	CP	QPSK	Inner_Full	21.91	21.85	24.89	24.33
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	19.83	19.67	22.76	22.2
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	20.1	19.88	23	22.44
n41	100	30	2592.99	CP	QPSK	Outer_Full	20.43	20.46	23.45	22.89
n41	100	30	2592.99	CP	16QAM	Inner_Full	21.41	21.36	24.4	23.84
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	19.83	20.05	22.95	22.39
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	20.03	20.08	23.07	22.51
n41	100	30	2592.99	CP	16QAM	Outer_Full	20.46	20.41	23.45	22.89
n41	100	30	2592.99	CP	64QAM	Inner_Full	19.92	19.92	22.93	22.37
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	19.73	19.39	22.57	22.01
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	19.93	19.45	22.71	22.15
n41	100	30	2592.99	CP	64QAM	Outer_Full	19.98	19.96	22.98	22.42
n41	100	30	2592.99	CP	256QAM	Inner_Full	16.97	16.94	19.97	19.41
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	16.95	16.85	19.91	19.35
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	17.15	16.84	20.01	19.45
n41	100	30	2592.99	CP	256QAM	Outer_Full	17.07	16.99	20.04	19.48
n41	100	30	2640	CP	QPSK	Inner_Full	21.78	21.68	24.74	24.18
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	19.95	19.69	22.84	22.28
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.79	19.44	22.63	22.07
n41	100	30	2640	CP	QPSK	Outer_Full	20.23	20.23	23.24	22.68
n41	100	30	2640	CP	16QAM	Inner_Full	21.28	21.22	24.26	23.7
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.85	19.86	22.86	22.3
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	20.01	19.72	22.88	22.32
n41	100	30	2640	CP	16QAM	Outer_Full	20.28	20.06	23.18	22.62
n41	100	30	2640	CP	64QAM	Inner_Full	19.88	19.79	22.85	22.29
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	19.62	19.53	22.58	22.02
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.54	19.09	22.33	21.77
n41	100	30	2640	CP	64QAM	Outer_Full	19.76	19.71	22.74	22.18
n41	100	30	2640	CP	256QAM	Inner_Full	16.85	16.83	19.85	19.29
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	16.99	16.64	19.83	19.27
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	16.54	16.6	19.58	19.02
n41	100	30	2640	CP	256QAM	Outer_Full	16.87	16.73	19.81	19.25

A.2 Emission Limit

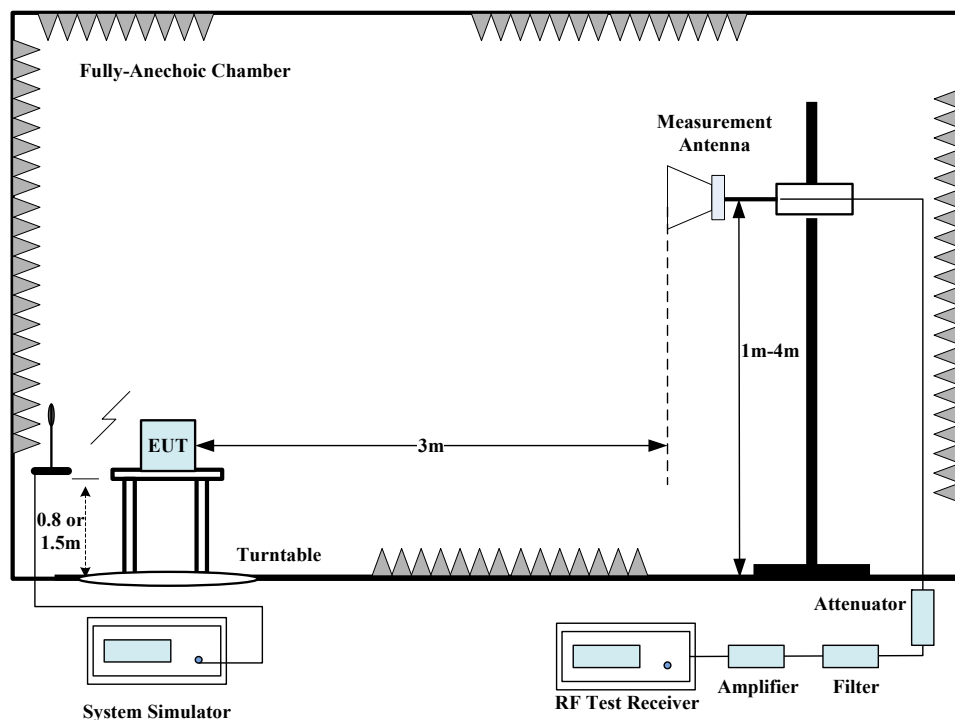
A.2.1 Measurement Method

The measurement procedures in TIA-603E-2016 are used.

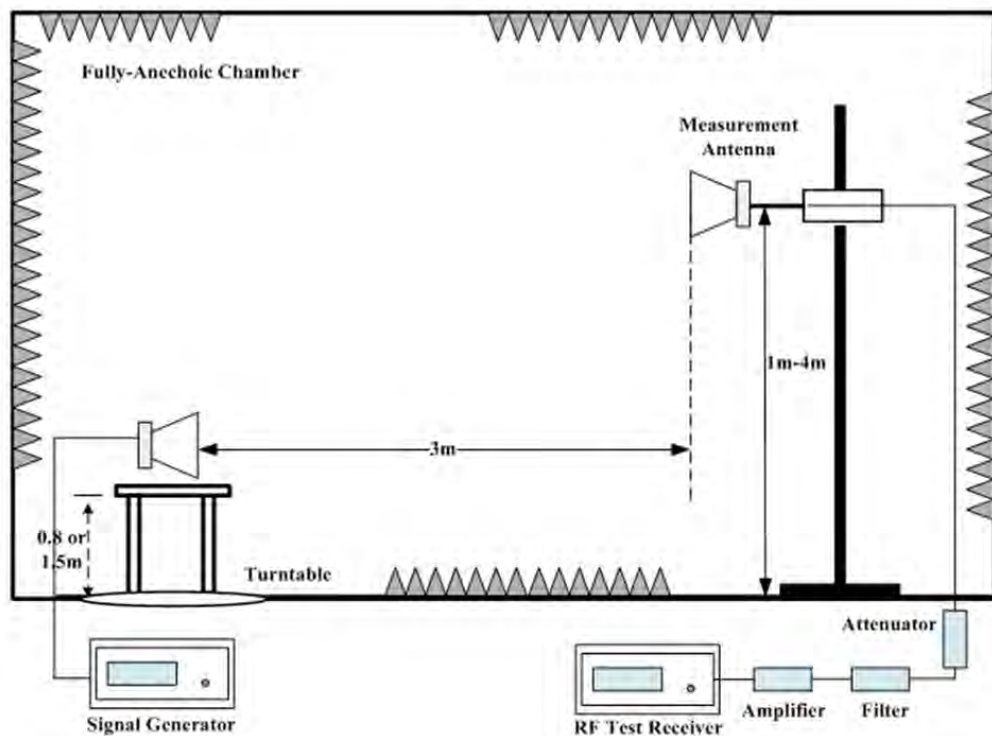
The spectrum was scanned from 30 MHz to the lower of the 10th harmonic of the highest fundamental frequency and 40GHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

The procedure of radiated spurious emissions is as follows:

For measurements performed at frequencies less than or equal to 1 GHz, the EUT was placed on a 80cm-high non-conductive support; For measurements performed at frequencies above 1GHz,EUT was placed on a 1.5-meter-high non-conductive support. A measurement antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. In the initial test, the height of the measurement antenna was varied from 1 m to 4 m for the relative positioning that produces the maximum radiated signal level. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



1. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
2. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.



In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. The height of measurement antenna varied between 1 m to 4 m to maximize the received signal amplitude for each emission that was detected and measured in the initial test. A power (P_{Mea}) is applied to the input of the substitution antenna and adjusts the level of the signal generator output until the value of the receiver reach the previously recorded (P_r). The power of signal source (P_{Mea}) is recorded. The test was performed with the measurement antenna in both vertical and horizontal polarization.

3. The Path loss (P_{pl}) between the Signal Source and the Substitution Antenna and the Substitution Antenna Gain (G_a) were recorded after test. A amplifier was connected in for the test. The Path loss (P_{pl}) is the summation of the cable loss and the gain of the amplifier.
4. The measurement results are obtained as described below:

$$\text{Power (EIRP)} = P_{Mea} - P_{pl} + G_a$$

This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power. ERP can be calculated from EIRP by subtracting the gain of the dipole, $ERP = EIRP - 2.15\text{dBi}$.

A.2.2 Measurement Limit

NR Band 25: Part 24.238 specify that the 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.

NR Band 71: Part 27.53(g) states 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. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. 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.

NR Band 41: Part 27.53(m) specifies 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.

NR Band 66: Part 27.53(h) specify that the 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.

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each NR Band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each NR Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 40GHz.

Note 1: All EN-DC UL bands have been tested, but only the worst cases were reported in this report.

Note 2: Both of Vertical and Horizontal polarizations are evaluated, but only the worst cases were reported in this report.

A.2.4 Measurement Results Table

Frequency	Channel	Frequency Range	Result
NR Bands	Low	9kHz-26GHz	Pass
	Middle	9kHz-26GHz	Pass
	High	9kHz-26GHz	Pass

NOTE 1: The Bands n48/n77/n78/n79 only have conducted emission limits according to Part 96.41, Part 27.53 and Part 90.1215. In this circumstances, the radiated emission tests are not applicable for these bands.

A.2.5 Sweep Table

Subrange	RBW	VBW
9~150 kHz	0.2kHz	0.6kHz
150kHz~30MHz	9kHz	27kHz
30MHz~1 GHz	100KHz	300KHz
1~20 GHz	1 MHz	3 MHz

A.2.6 Measurement Result

SA_n48, CH637000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
7110.00	-61.07	8.16	11.73	-57.50	-40.00	17.50	H
8897.00	-62.49	8.84	13.08	-58.25	-40.00	18.25	V
10660.00	-60.70	9.30	13.13	-56.87	-40.00	16.87	H
12461.00	-58.88	10.28	13.18	-55.98	-40.00	15.98	H
14249.50	-59.17	10.92	14.45	-55.64	-40.00	15.64	V
16006.00	-57.56	11.82	13.70	-55.68	-40.00	15.68	H

SA_n48, CH641666,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
7250.00	-61.95	8.15	11.90	-58.20	-40.00	18.20	V
9059.50	-62.48	9.04	13.14	-58.38	-40.00	18.38	H
10875.50	-60.55	9.61	13.18	-56.98	-40.00	16.98	H
12666.00	-59.40	10.36	13.30	-56.46	-40.00	16.46	H
14494.00	-59.33	10.94	14.40	-55.87	-40.00	15.87	H
16328.50	-56.14	11.82	13.63	-54.33	-40.00	14.33	V

SA_n48, CH646332,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
7390.00	-63.03	8.12	12.07	-59.08	-40.00	19.08	H
9225.00	-62.64	8.98	13.24	-58.38	-40.00	18.38	V
11074.50	-60.11	9.88	13.19	-56.80	-40.00	16.80	V
12913.00	-57.75	10.50	13.45	-54.80	-40.00	14.80	V
14751.50	-58.08	11.17	14.20	-55.05	-40.00	15.05	H
16644.50	-56.16	11.89	13.66	-54.39	-40.00	14.39	V

DC 66A_n25(5M), CH132322+370500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8729.00	-51.42	8.44	11.10	-48.76	-13.00	35.76	H
10459.50	-49.07	10.35	11.94	-47.48	-13.00	34.48	V
12229.50	-48.17	12.16	13.40	-46.93	-13.00	33.93	H
3705.00	-58.91	3.48	10.38	-52.01	-13.00	39.01	V
5557.00	-60.11	5.35	11.21	-54.25	-13.00	41.25	V
7412.50	-52.63	8.03	10.10	-50.56	-13.00	37.56	V

DC 66A_n25(5M), CH132322+376500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8729.50	-52.20	8.44	11.10	-49.54	-13.00	36.54	V
10480.00	-49.41	10.37	11.92	-47.86	-13.00	34.86	H
12202.00	-48.08	12.18	13.40	-46.86	-13.00	33.86	H
3764.50	-59.12	3.79	10.14	-52.77	-13.00	39.77	V
5634.50	-60.52	5.61	11.37	-54.76	-13.00	41.76	V
7534.00	-53.30	7.46	10.27	-50.49	-13.00	37.49	V

DC 66A_n25(5M), CH132322+382500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8738.00	-50.93	8.43	11.10	-48.26	-13.00	35.26	H
10468.50	-49.58	10.36	11.93	-48.01	-13.00	35.01	H
12210.50	-47.98	12.17	13.40	-46.75	-13.00	33.75	H
3824.50	-57.70	3.93	9.95	-51.68	-13.00	38.68	H
5749.00	-60.10	5.84	11.30	-54.64	-13.00	41.64	V
7635.50	-53.74	6.76	10.37	-50.13	-13.00	37.13	H

DC 2A_n66(5M), CH18900+342500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3765.50	-74.41	3.78	10.14	-68.05	-13.00	55.05	H
5640.00	-71.13	5.61	11.38	-65.36	-13.00	52.36	H
7527.00	-63.59	7.71	10.25	-61.05	-13.00	48.05	H
8557.50	-63.02	8.51	11.20	-60.33	-13.00	47.33	V
10265.50	-59.03	10.80	11.90	-57.93	-13.00	44.93	V
11992.50	-56.67	12.19	13.08	-55.78	-13.00	42.78	H

DC 2A_n66(5M), CH18900+349000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3764.50	-74.46	3.79	10.14	-68.11	-13.00	55.11	H
5641.50	-70.86	5.60	11.38	-65.08	-13.00	52.08	V
7523.50	-62.94	7.71	10.25	-60.40	-13.00	47.40	V
8724.50	-61.37	8.45	11.10	-58.72	-13.00	45.72	H
10468.00	-59.66	10.36	11.93	-58.09	-13.00	45.09	H
12203.50	-58.34	12.18	13.40	-57.12	-13.00	44.12	V

DC 2A_n66(5M), CH18900+355500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3760.00	-74.31	3.81	10.16	-67.96	-13.00	54.96	H
5630.50	-70.40	5.62	11.36	-64.66	-13.00	51.66	H
7523.50	-63.11	7.71	10.25	-60.57	-13.00	47.57	H
8887.00	-61.64	8.03	11.55	-58.12	-13.00	45.12	V
10672.50	-59.21	10.05	12.07	-57.19	-13.00	44.19	H
12444.00	-55.82	12.98	13.49	-55.31	-13.00	42.31	V

DC 7A(5M)_n78L(20M), CH21100+630668,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5052.00	-46.74	6.64	9.97	-43.41	-25.00	18.41	H
7603.00	-53.95	7.99	12.28	-49.66	-25.00	24.66	V
10124.50	-50.31	9.42	12.95	-46.78	-25.00	21.78	H
6920.00	-53.73	7.73	11.50	-49.96	-13.00	36.96	V
8636.00	-53.64	8.44	13.03	-49.05	-13.00	36.05	V
10401.00	-50.44	9.80	13.06	-47.18	-13.00	34.18	H

DC 7A(5M)_n78L(20M), CH21100+633334,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5077.50	-47.03	6.71	10.01	-43.73	-25.00	18.73	V
7594.00	-53.86	8.00	12.28	-49.58	-25.00	24.58	H
10150.00	-50.72	9.38	12.96	-47.14	-25.00	22.14	V
6999.50	-51.73	8.29	11.60	-48.42	-13.00	35.42	H
8738.00	-52.59	8.47	13.05	-48.01	-13.00	35.01	V
10484.00	-50.14	9.68	13.09	-46.73	-13.00	33.73	V

DC 7A(5M)_n78L(20M), CH21100+636000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5075.50	-46.32	6.70	10.01	-43.01	-25.00	18.01	H
7599.00	-54.55	7.98	12.28	-50.25	-25.00	25.25	V
10155.50	-51.01	9.37	12.96	-47.42	-25.00	22.42	V
7080.00	-53.98	8.18	11.70	-50.46	-13.00	37.46	V
8866.50	-52.17	8.78	13.07	-47.88	-13.00	34.88	V
10643.50	-50.54	9.29	13.13	-46.70	-13.00	33.70	H

DC 7A(5M)_n78L(20M), CH21100+647334,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5080.50	-46.45	6.72	10.01	-43.16	-25.00	18.16	V
7591.00	-54.42	8.01	12.27	-50.16	-25.00	25.16	H
10129.50	-50.97	9.41	12.95	-47.43	-25.00	22.43	V
7413.50	-53.99	8.15	12.10	-50.04	-13.00	37.04	H
9299.00	-51.79	9.15	13.28	-47.66	-13.00	34.66	H
11123.50	-49.78	9.73	13.18	-46.33	-13.00	33.33	H

DC 7A(5M)_n78L(20M), CH21100+650000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5069.50	-45.48	6.69	10.00	-42.17	-25.00	17.17	V
7587.50	-53.55	8.03	12.27	-49.31	-25.00	24.31	H
10123.00	-50.62	9.42	12.95	-47.09	-25.00	22.09	V
7521.00	-53.43	8.31	12.22	-49.52	-13.00	36.52	H
9403.50	-52.45	9.05	13.34	-48.16	-13.00	35.16	H
11231.00	-50.51	9.59	13.15	-46.95	-13.00	33.95	H

DC 7A(5M)_n78L(20M), CH21100+652666,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5079.50	-46.88	6.69	10.00	-43.57	-25.00	18.57	H
7601.50	-54.46	7.98	12.28	-50.16	-25.00	25.16	V
10124.50	-50.12	9.42	12.95	-46.59	-25.00	21.59	V
7564.00	-53.79	8.12	12.25	-49.66	-13.00	36.66	H
9445.50	-51.45	9.27	13.37	-47.35	-13.00	34.35	H
11351.00	-49.76	10.03	13.13	-46.66	-13.00	33.66	H

DC 66A_n71(5M), CH132322+133100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
1331.00	-46.27	6.02	7.51	2.15	-46.93	-13.00	33.93	H
1996.50	-42.17	7.24	7.87	2.15	-43.69	-13.00	30.69	H
2662.00	-36.78	8.80	9.99	2.15	-37.73	-13.00	24.73	H
3492.00	-59.24	9.80	10.37	0.00	-58.67	-13.00	45.67	H
5238.00	-56.10	11.91	11.50	0.00	-56.52	-13.00	43.52	V
6984.00	-51.89	12.65	10.30	0.00	-54.25	-13.00	41.25	V

DC 66A_n71(5M), CH132322+136100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
1361.00	-46.97	6.10	7.72	2.15	-47.50	-13.00	34.50	V
2041.50	-40.91	7.28	7.23	2.15	-43.11	-13.00	30.11	H
2722.00	-35.59	9.10	10.06	2.15	-36.78	-13.00	23.78	V
3488.00	-59.56	9.83	10.37	0.00	-59.03	-13.00	46.03	V
5232.00	-56.09	11.91	11.50	0.00	-56.50	-13.00	43.50	H
6976.00	-51.43	12.31	10.31	0.00	-53.43	-13.00	40.43	H

DC 66A_n71(5M), CH132322+139100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
1391.00	-47.53	6.19	7.87	2.15	-48.00	-13.00	35.00	H
2086.50	-40.80	7.09	7.64	2.15	-42.41	-13.00	29.41	H
2782.00	-35.56	9.09	10.20	2.15	-36.61	-13.00	23.61	H
3492.00	-59.50	9.80	10.37	0.00	-58.93	-13.00	45.93	V
5238.00	-56.86	11.91	11.50	0.00	-57.28	-13.00	44.28	H
6984.00	-51.50	12.65	10.30	0.00	-53.85	-13.00	40.85	V

DC 2A_n41(10M), CH18900+500202,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3760.00	-59.60	10.10	10.45	0.00	-59.26	-25.00	34.26	H
5640.00	-55.17	11.61	11.20	0.00	-55.58	-25.00	30.58	H
7520.00	-50.30	12.82	10.31	0.00	-52.81	-25.00	27.81	V
5002.00	-56.66	11.66	11.23	0.00	-57.09	-25.00	32.09	H
7503.00	-49.14	13.16	10.27	0.00	-52.03	-25.00	27.03	V
10004.00	-45.98	15.61	12.09	0.00	-49.50	-25.00	24.50	H

DC 2A_n41(10M), CH18900+518598,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3760.00	-59.00	10.10	10.45	0.00	-58.66	-25.00	33.66	V
5640.00	-56.20	11.61	11.20	0.00	-56.61	-25.00	31.61	H
7520.00	-50.20	12.82	10.31	0.00	-52.72	-25.00	27.72	H
5186.00	-56.61	11.33	11.64	0.00	-56.30	-25.00	31.30	V
7779.00	-49.89	13.09	10.96	0.00	-52.02	-25.00	27.02	H
10372.00	-46.33	15.15	12.13	0.00	-49.35	-25.00	24.35	V

DC 2A_n41(10M), CH18900+537000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3760.00	-59.73	10.10	10.45	0.00	-59.38	-25.00	34.38	V
5640.00	-55.65	11.61	11.20	0.00	-56.06	-25.00	31.06	H
7520.00	-49.97	12.82	10.31	0.00	-52.48	-25.00	27.48	H
5370.00	-56.19	11.51	11.41	0.00	-56.29	-25.00	31.29	H
8055.00	-48.88	13.45	11.30	0.00	-51.03	-25.00	26.03	V
10740.00	-43.93	16.04	12.25	0.00	-47.72	-25.00	22.72	H

Note: Peak EIRP (dBm) = P_{Mea}(dBm) - Path Loss(dB) + Antenna Gain(dBi)

A.3 Frequency Stability

A.3.1 Method of Measurement

Frequency stability is a measure of the frequency drift due to temperature and supply voltage variations, with reference to the frequency measured at +20 °C and rated supply voltage. Two reference points are established at the applicable unwanted emissions limit using a RBW equal to the RBW required by the unwanted emissions specification of the applicable regulatory standard. These reference points measured using the lowest and highest channel of operation shall be identified as F_L and F_H respectively.

In order to measure the carrier frequency under the condition of AFC lock, it is necessary to make measurements with the EUT in a “call mode”. This is accomplished with the use of MT8000A.

1. Measure the carrier frequency at room temperature.
2. Subject the EUT to overnight soak at -30°C.
3. With the EUT, powered via nominal voltage, connected to the MT8000A, and in a simulated call on middle channel for each LTE band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10°C increments from -30°C to +50°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
5. Re-measure carrier frequency at room temperature with nominal voltage. Vary supply voltage from minimum voltage to maximum voltage, in 0.1Volt increments re-measuring carrier frequency at each voltage. Pause at nominal voltage for 1.5 hours unpowered, to allow any self-heating to stabilize, before continuing.
6. Subject the EUT to overnight soak at +50°C.
7. With the EUT, powered via nominal voltage, connected to the MT8000A and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10 °C decrements from +50°C to -30°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
9. At all temperature levels hold the temperature to +/- 0.5°C during the measurement procedure.

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. As this transceiver is considered "Hand carried, battery powered equipment" Section 2.1055(d)(2) applies. This requires that the lower voltage for frequency stability testing be specified by the manufacturer. This transceiver is specified to operate with an input voltage of the lower, higher and nominal voltage. Operation above or below these voltage limits is prohibited by transceiver software in order to prevent improper operation as well as to protect components from overstress.

A.3.2 Measurement results

n25

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	1850.112	1914.840	Offset(Hz)	Frequency error(ppm)
50					
40					
30					
10					
0					
-10					
-20					
-30					
				2.60	0.0014
				3.00	0.0016
				1.10	0.0006
				3.00	0.0016
				-1.70	0.0009
				-0.30	0.0002
				-1.00	0.0005
				-1.50	0.0008

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.112	1914.840	0.50	0.0003
4.45				1.80	0.0010

n41

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	2496.672	2688.160	Offset(Hz)	Frequency error(ppm)
50					
40					
30					
10					
0					
-10					
-20					
-30					
				8.70	0.0034
				-13.20	0.0051
				-2.70	0.0010
				6.90	0.0027
				-0.90	0.0003
				6.60	0.0025
				4.70	0.0018
				1.50	0.0006

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2496.672	2688.160	1.80	0.0007
4.45				-13.70	0.0053

n48

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3550.736	3697.008	Offset(Hz)	Frequency error(ppm)
50					
40					
30					
10					
0					
-10					
-20					
-30					
				2.60	0.0007
				-5.00	0.0014
				-0.40	0.0001
				2.10	0.0006
				-12.80	0.0035
				-14.90	0.0041
				-10.80	0.0030
				-5.10	0.0014

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3550.736	3697.008	-11.90	0.0033
4.45				-1.90	0.0005

n66

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	1710.112	1779.856	Offset(Hz)	Frequency error(ppm)
50					
40					
30					
10					
0					
-10					
-20					
-30					
				9.30	0.0053
				3.20	0.0018
				6.40	0.0037
				2.40	0.0014
				4.20	0.0024
				7.90	0.0045
				4.00	0.0023
				3.90	0.0022

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.112	1779.856	4.80	0.0028
4.45				6.30	0.0036

n71
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	663.428	696.465		
50				-0.20	0.0003
40				0.50	0.0007
30				0.40	0.0006
10				-1.20	0.0018
0				0.90	0.0013
-10				-0.90	0.0013
-20				-0.10	0.0001
-30				-5.70	0.0084

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	663.428	696.465	-1.40	0.0021
4.45				-4.60	0.0068

n78L
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3450.704	3548.208		
50				-15.20	0.0043
40				-13.30	0.0038
30				-15.50	0.0044
10				-8.20	0.0023
0				-8.90	0.0025
-10				4.70	0.0013
-20				-26.80	0.0077
-30				-8.00	0.0023

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.704	3548.208	-10.70	0.0031
4.45				-2.30	0.0007

n41-MIMO
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	2496.736	2689.232		
50				-10.70	0.0041
40				5.90	0.0023
30				-9.40	0.0036
10				6.80	0.0026
0				-0.20	0.0001
-10				2.60	0.0010
-20				-0.80	0.0003
-30				-13.00	0.0050

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2496.736	2689.232	-11.90	0.0046
4.45				2.40	0.0009

A.4 Occupied Bandwidth

Occupied bandwidth measurements are only provided for selected frequencies in order to reduce the amount of submitted data. Data were taken at the extreme and mid frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.

The measurement method is from ANSI C63.26:

- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts.
- b) The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) Set the detection mode to peak, and the trace mode to max-hold.

n25

n25,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	4.538	4.533	4.510

n25,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,5MHz Bandwidth,DFT-s-16QAM (99% BW)

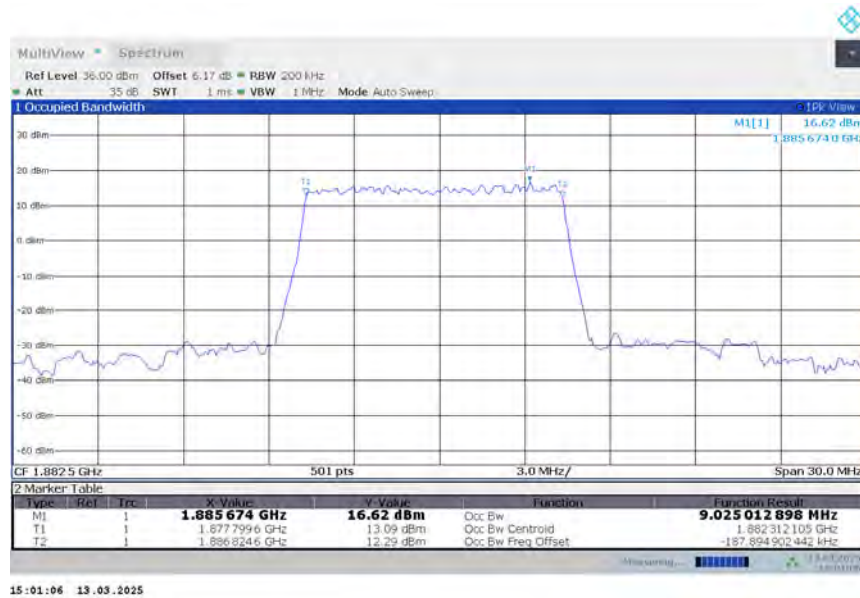


n25

n25,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	9.025	9.058	9.029

n25,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,10MHz Bandwidth,DFT-s-16QAM (99% BW)



n25

n25,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	13.545	13.512	13.558

n25,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,15MHz Bandwidth,DFT-s-16QAM (99% BW)



n25

n25,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	18.105	18.103	18.159

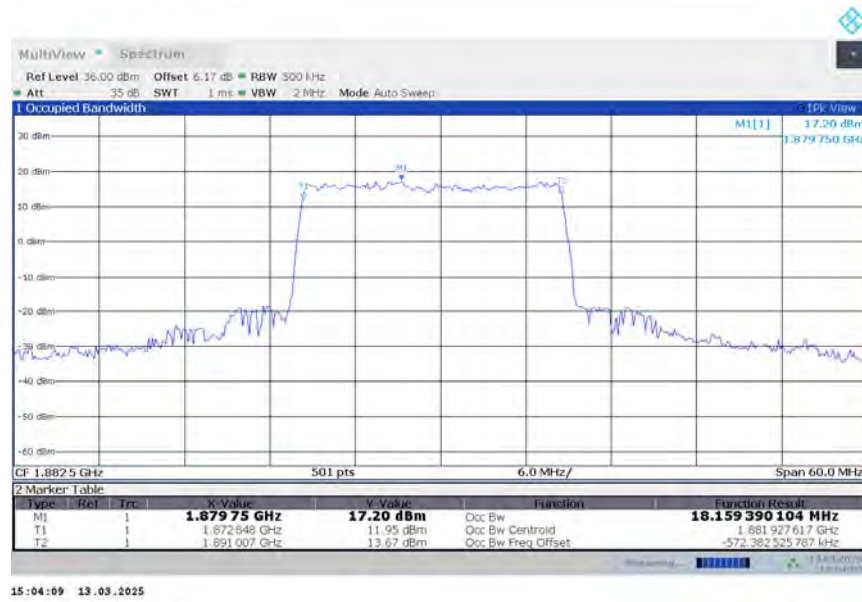
n25,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,20MHz Bandwidth,DFT-s-16QAM (99% BW)



n25

n25,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	22.966	23.092	23.035

n25,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,25MHz Bandwidth,DFT-s-16QAM (99% BW)



n25

n25,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	28.767	28.786	28.812

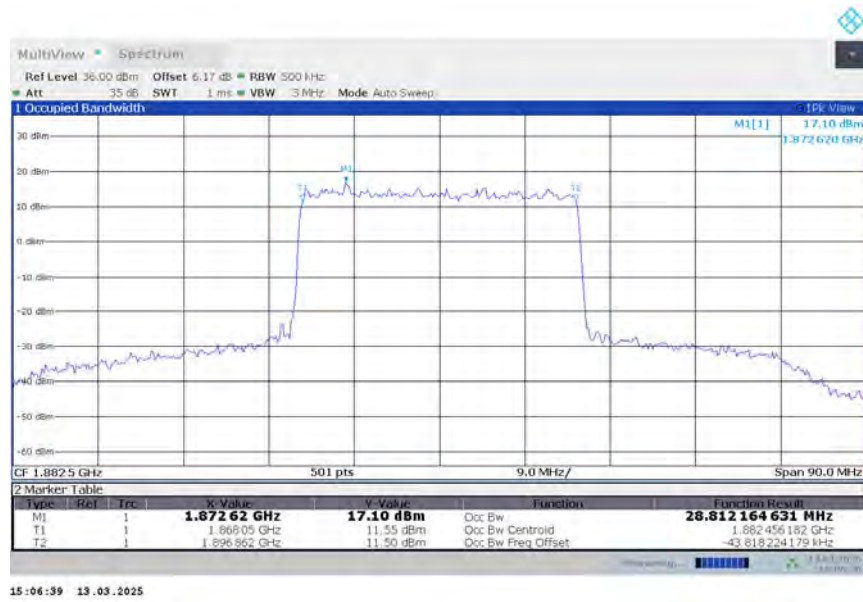
n25,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,30MHz Bandwidth,DFT-s-16QAM (99% BW)



n25

n25,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	32.391	32.337	32.229

n25,35MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,35MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,35MHz Bandwidth,DFT-s-16QAM (99% BW)



n25

n25,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	38.828	38.933	39.060

n25,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n25,40MHz Bandwidth,DFT-s-16QAM (99% BW)



n41

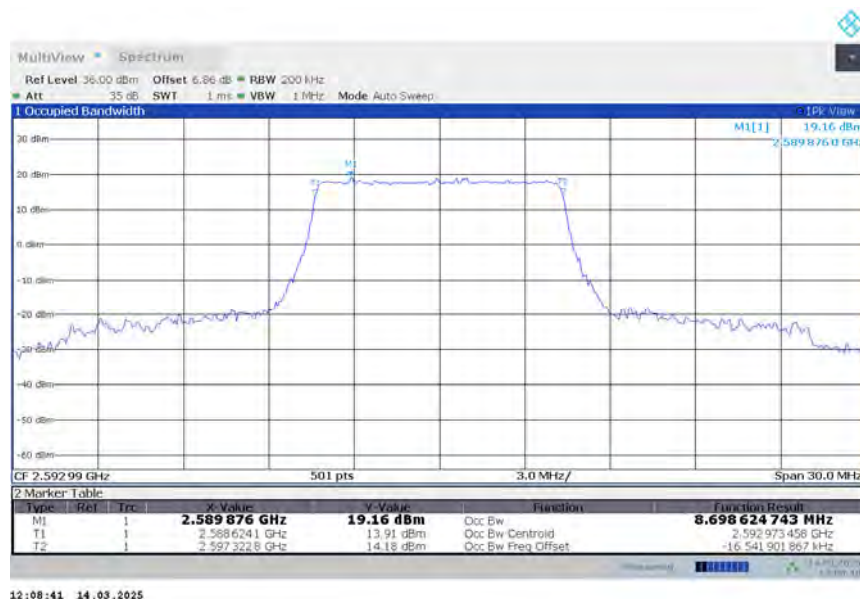
n41,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	8.654	8.699	8.701

n41,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,10MHz Bandwidth,DFT-s-16QAM (99% BW)

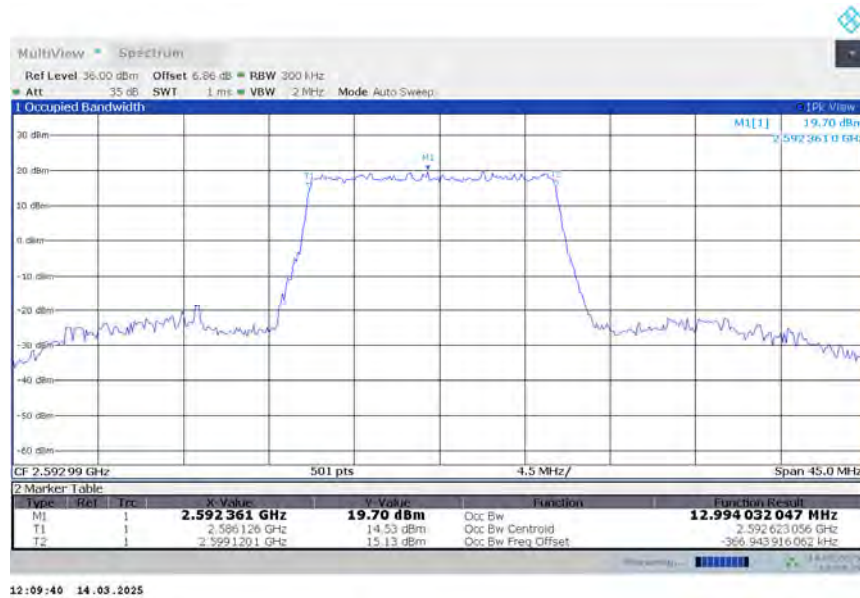


n41

n41,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	12.994	13.019	13.056

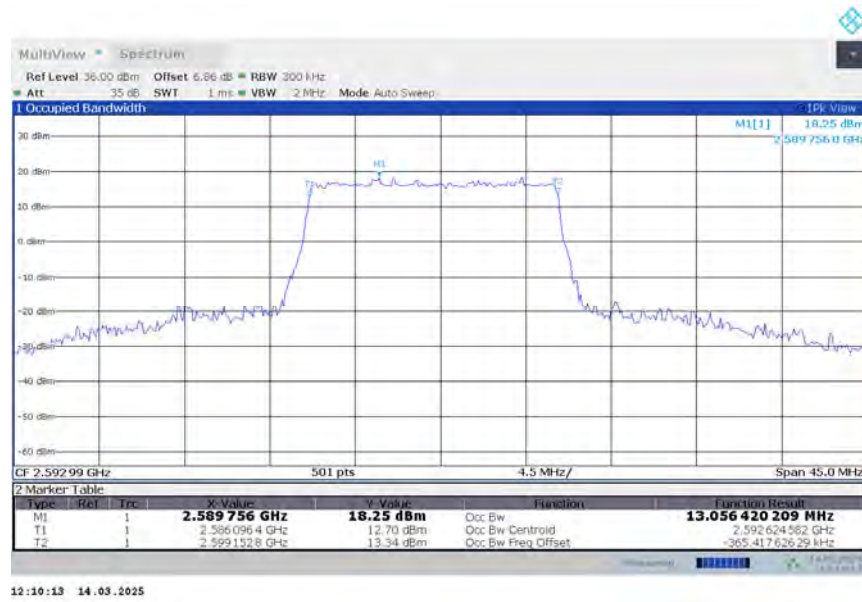
n41,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,15MHz Bandwidth,DFT-s-16QAM (99% BW)

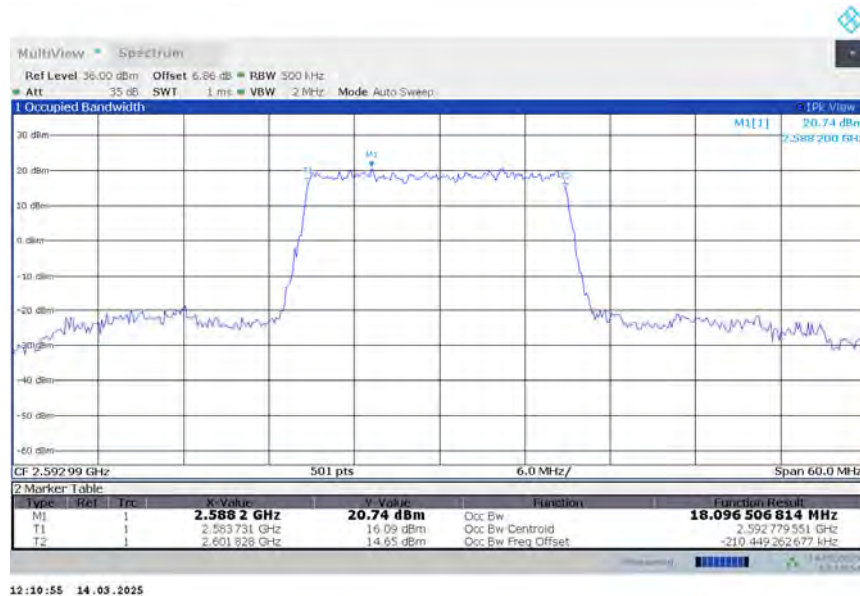


n41

n41,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	18.097	18.117	18.124

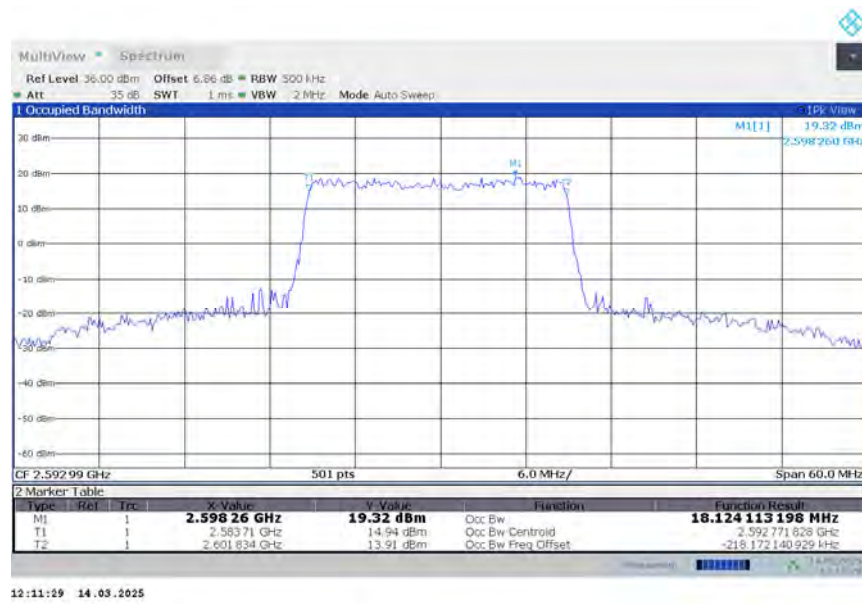
n41,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,20MHz Bandwidth,DFT-s-16QAM (99% BW)

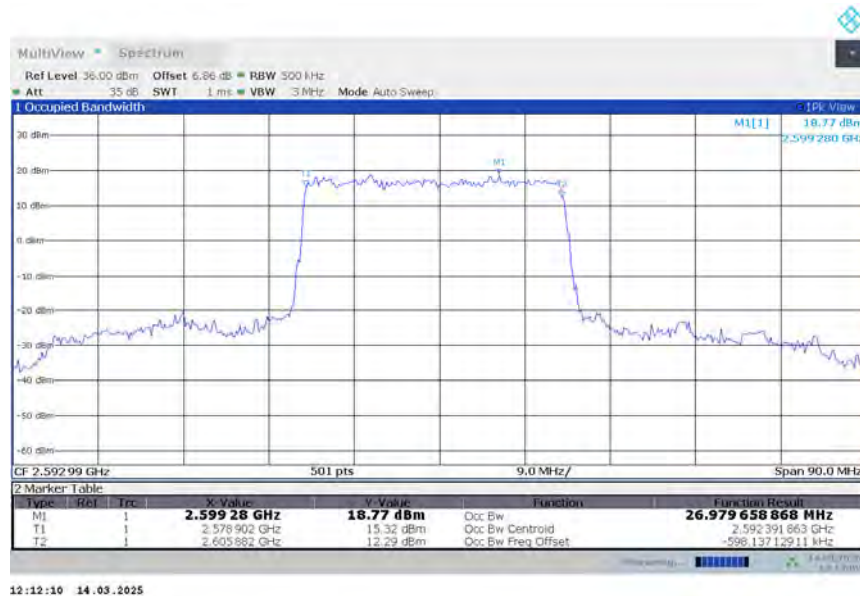


n41

n41,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	26.980	27.064	27.035

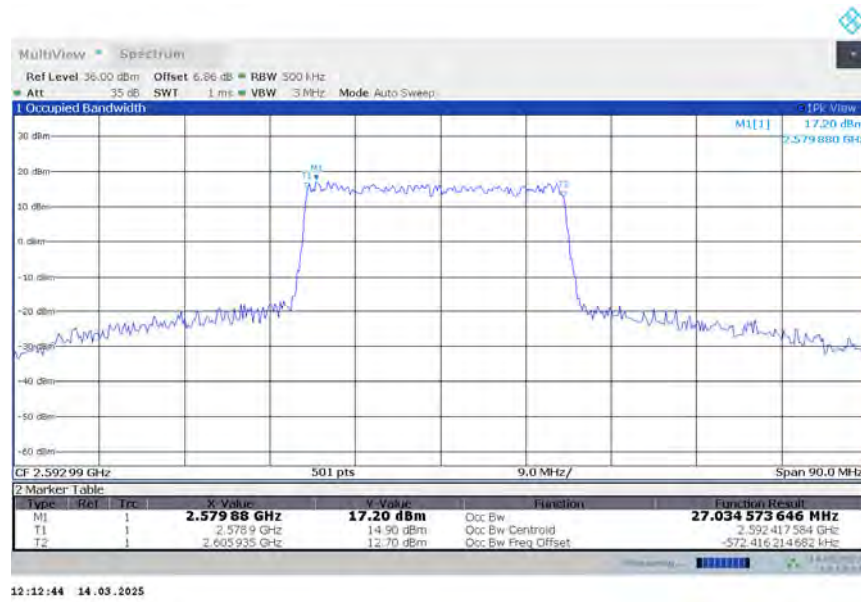
n41,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,30MHz Bandwidth,DFT-s-16QAM (99% BW)

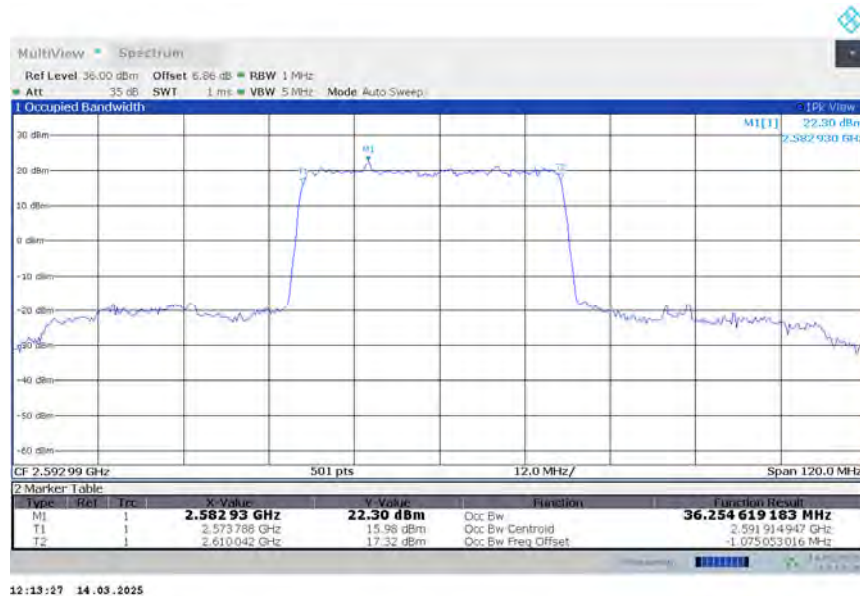


n41

n41,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	36.255	36.253	36.266

n41,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,40MHz Bandwidth,DFT-s-16QAM (99% BW)

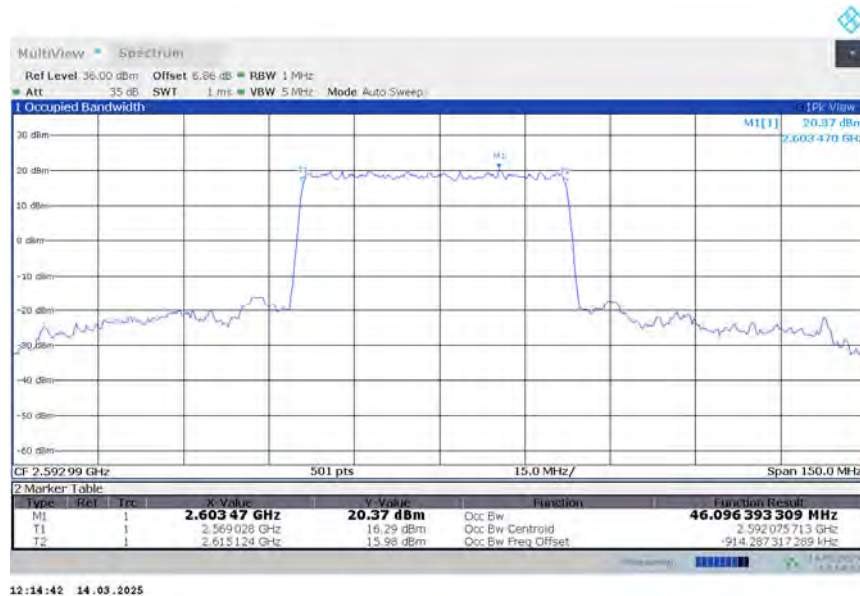


n41

n41,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	46.096	46.150	46.234

n41,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,50MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,50MHz Bandwidth,DFT-s-16QAM (99% BW)



n41

n41,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	58.002	58.169	58.442

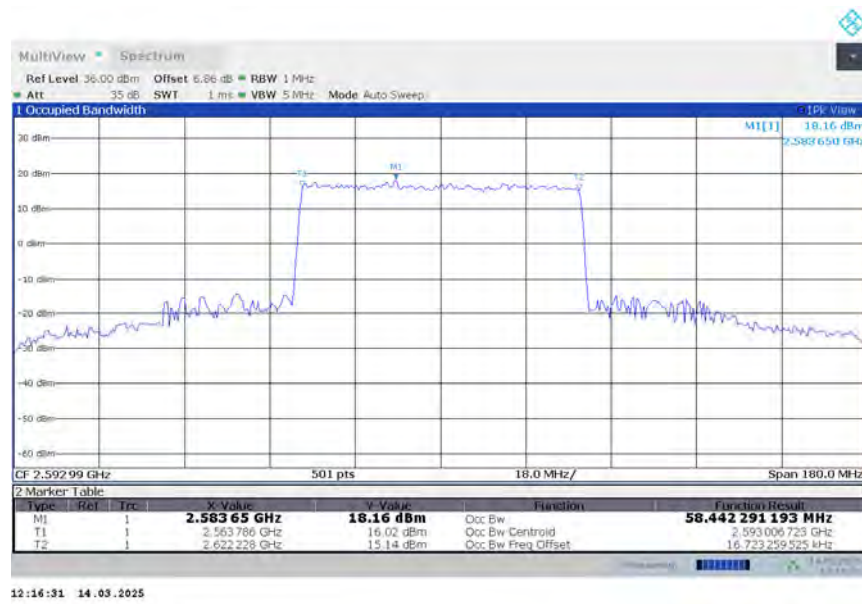
n41,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,60MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,60MHz Bandwidth,DFT-s-16QAM (99% BW)

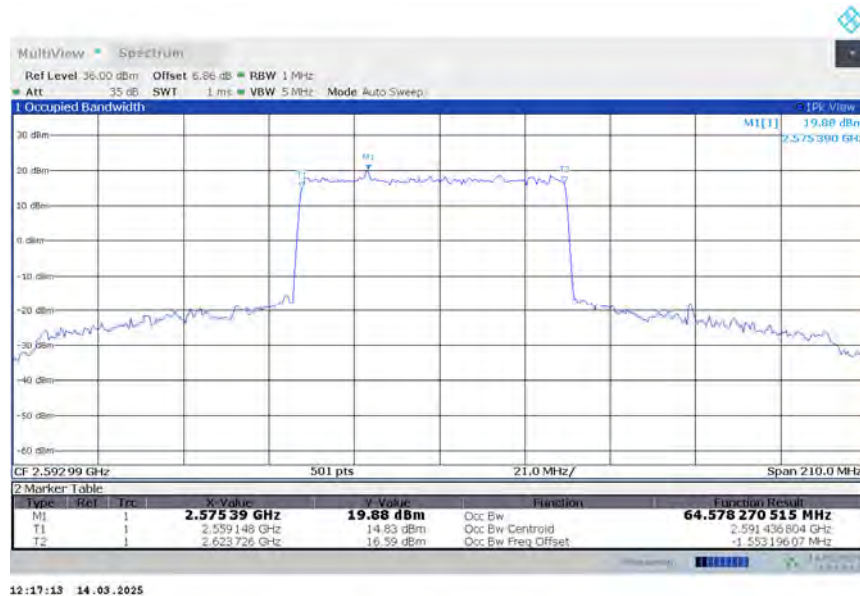


n41

n41,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	64.578	64.511	64.540

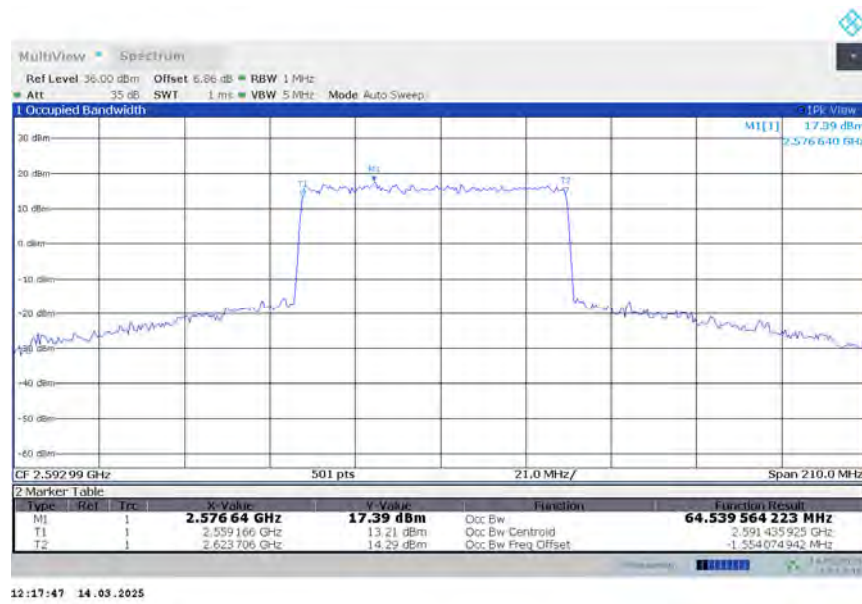
n41,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,70MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,70MHz Bandwidth,DFT-s-16QAM (99% BW)

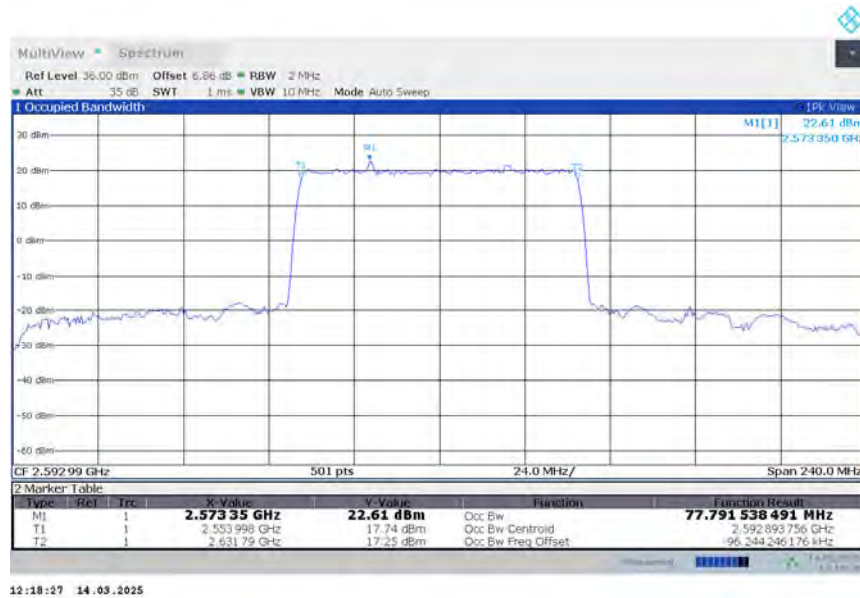


n41

n41,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	77.792	77.799	78.023

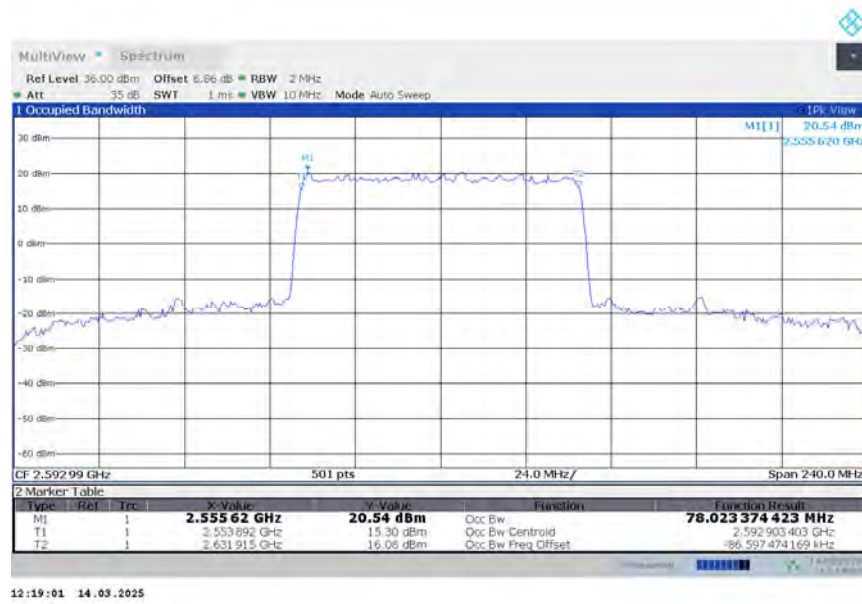
n41,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,80MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,80MHz Bandwidth,DFT-s-16QAM (99% BW)

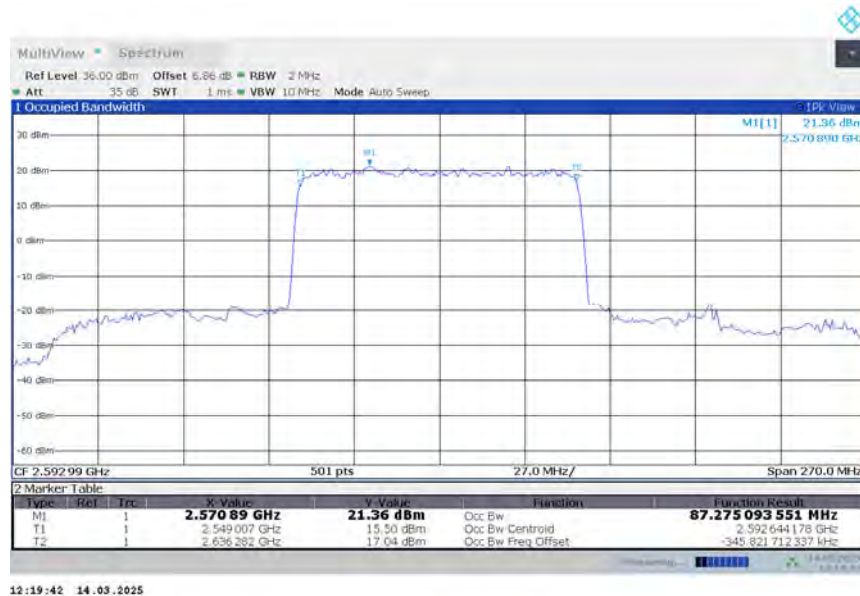


n41

n41,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	87.275	87.270	87.504

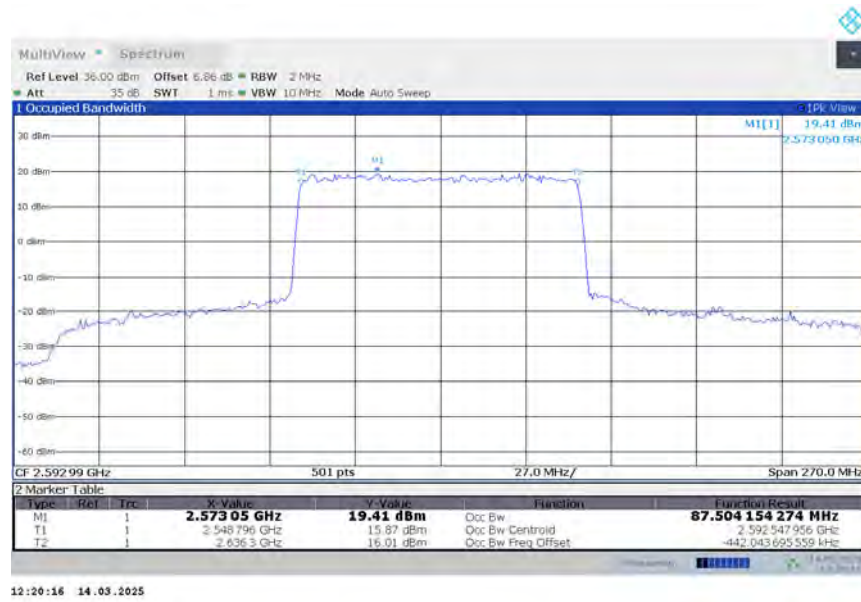
n41,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,90MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,90MHz Bandwidth,DFT-s-16QAM (99% BW)

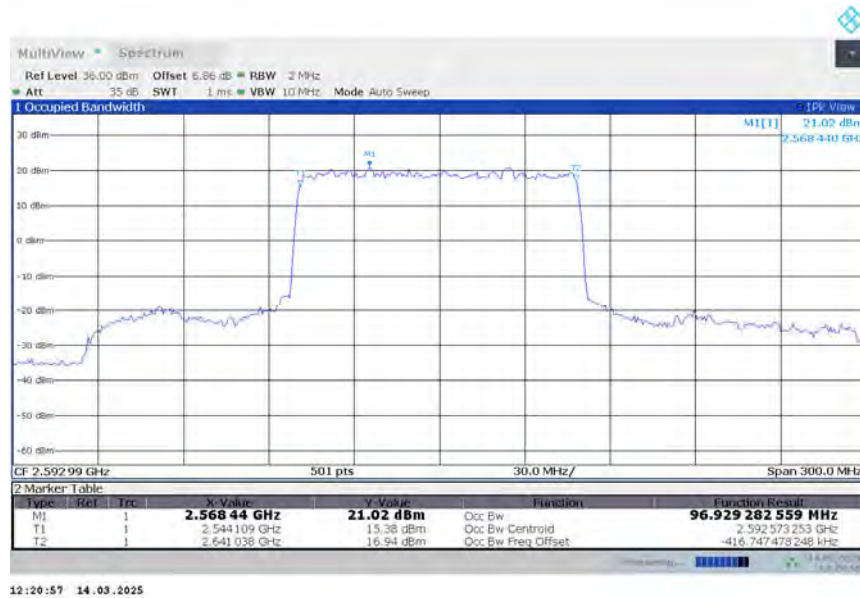


n41

n41,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	96.929	97.114	97.044

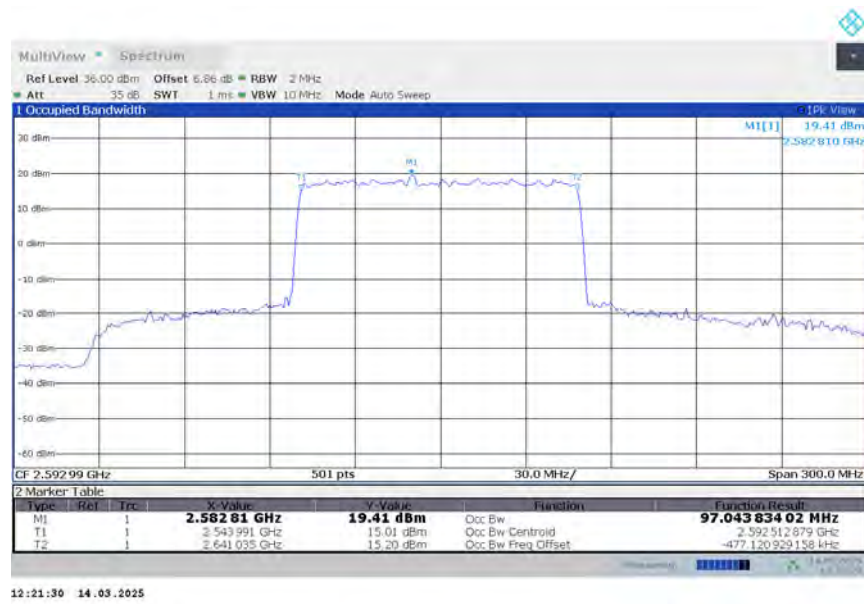
n41,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,100MHz Bandwidth,DFT-s-QPSK (99% BW)



n41,100MHz Bandwidth,DFT-s-16QAM (99% BW)



n48

n48,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3624.99	8.671	8.691	8.692

n48,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n48,10MHz Bandwidth,DFT-s-16QAM (99% BW)

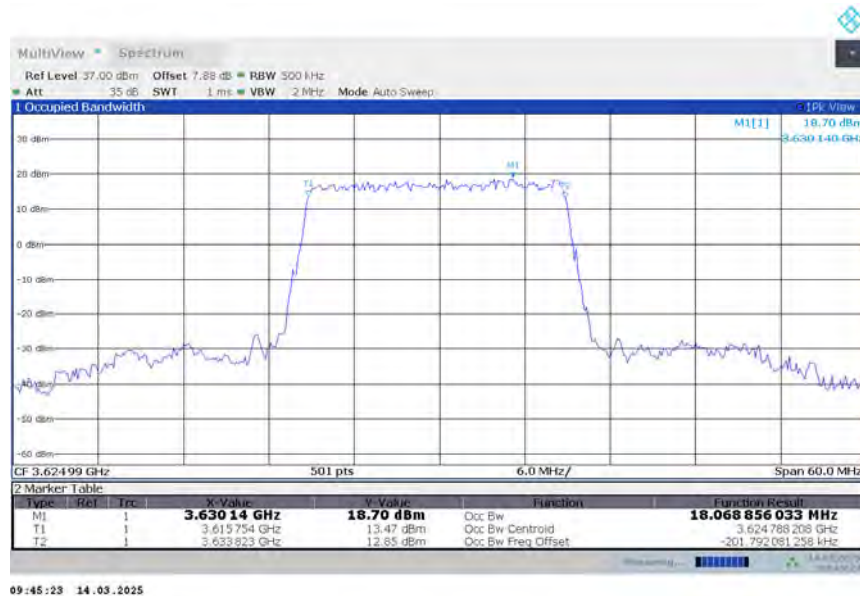


n48

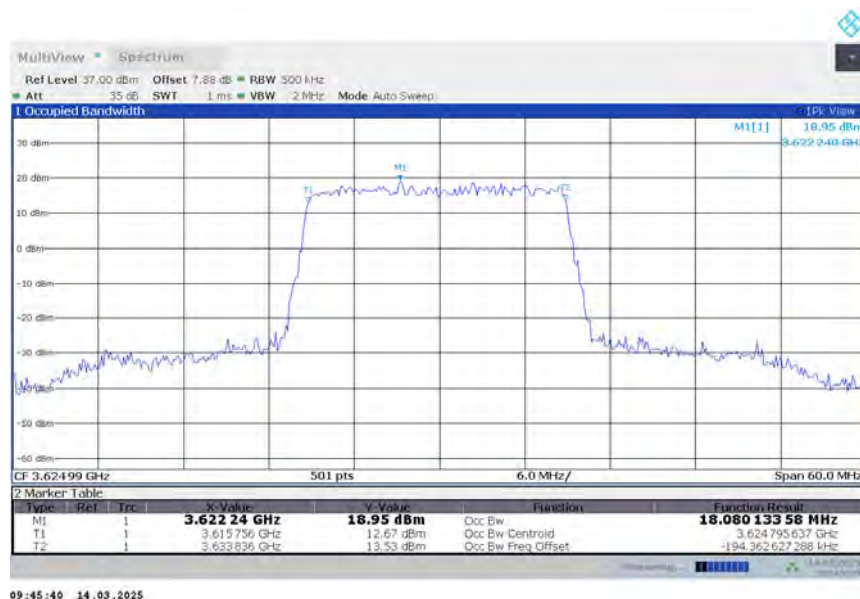
n48,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3624.99	18.069	18.080	18.147

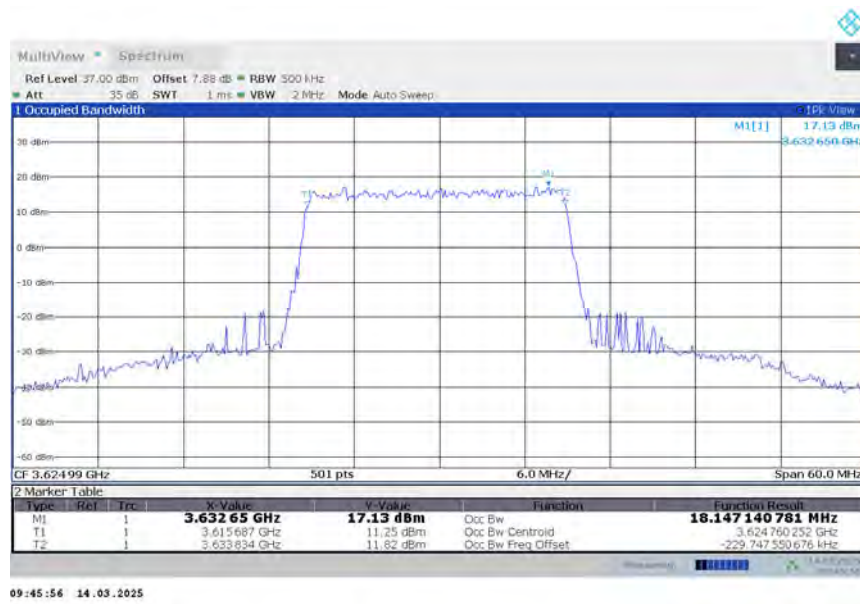
n48,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n48,20MHz Bandwidth,DFT-s-16QAM (99% BW)

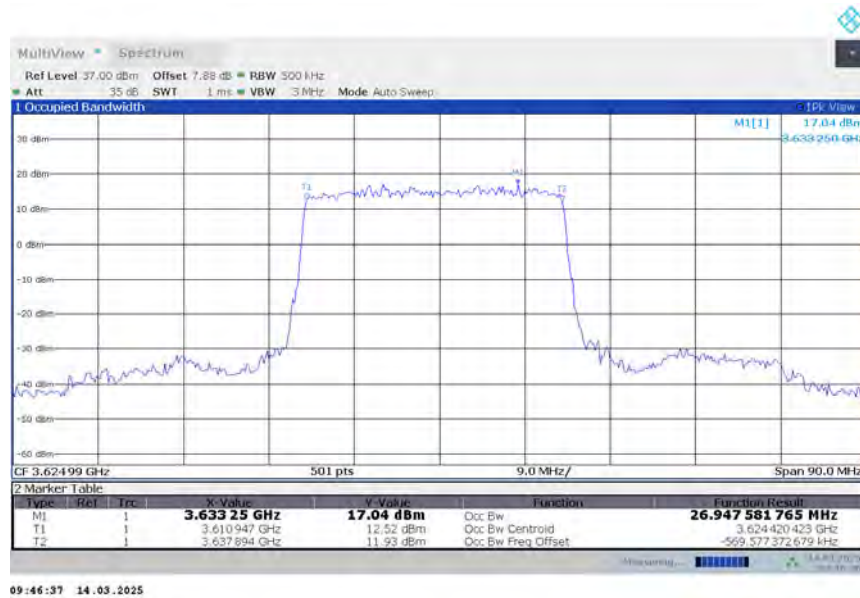


n48

n48,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3624.99	26.948	26.966	26.973

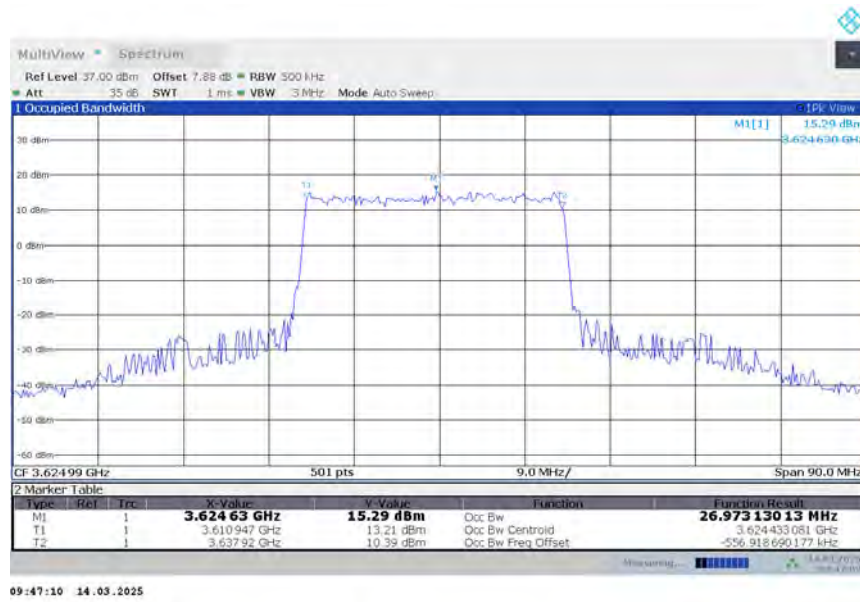
n48,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n48,30MHz Bandwidth,DFT-s-16QAM (99% BW)

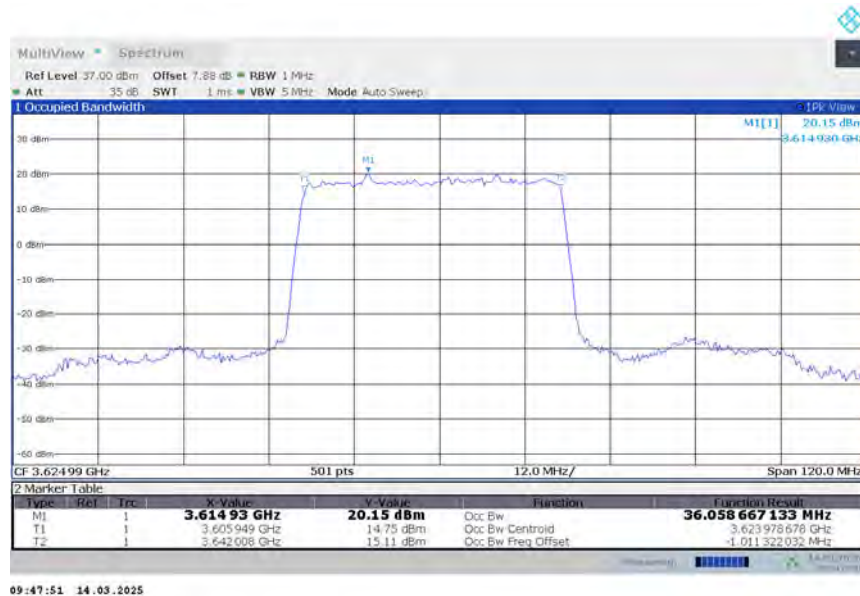


n48

n48,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3624.99	36.059	36.021	36.060

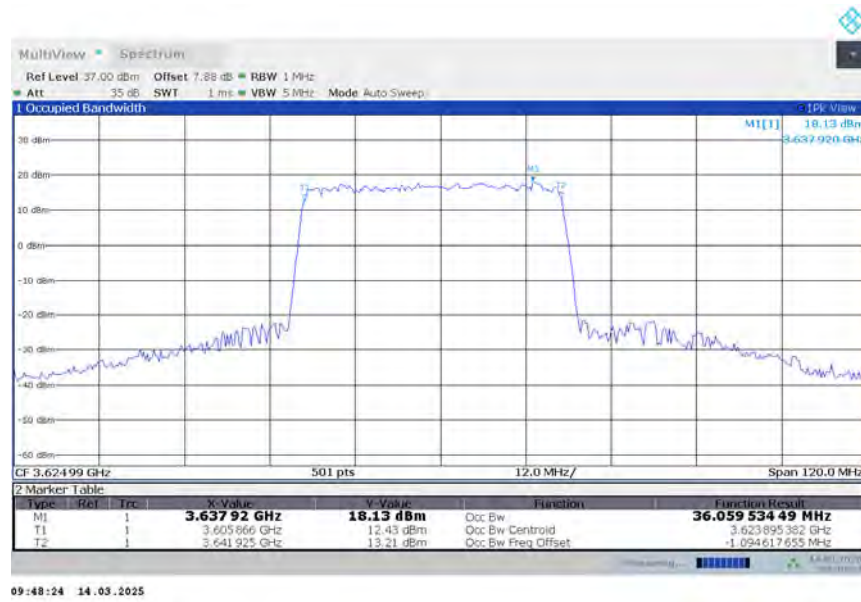
n48,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n48,40MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	4.533	4.542	4.511

n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,5MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	9.026	9.048	9.022

n66,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,10MHz Bandwidth,DFT-s-16QAM (99% BW)

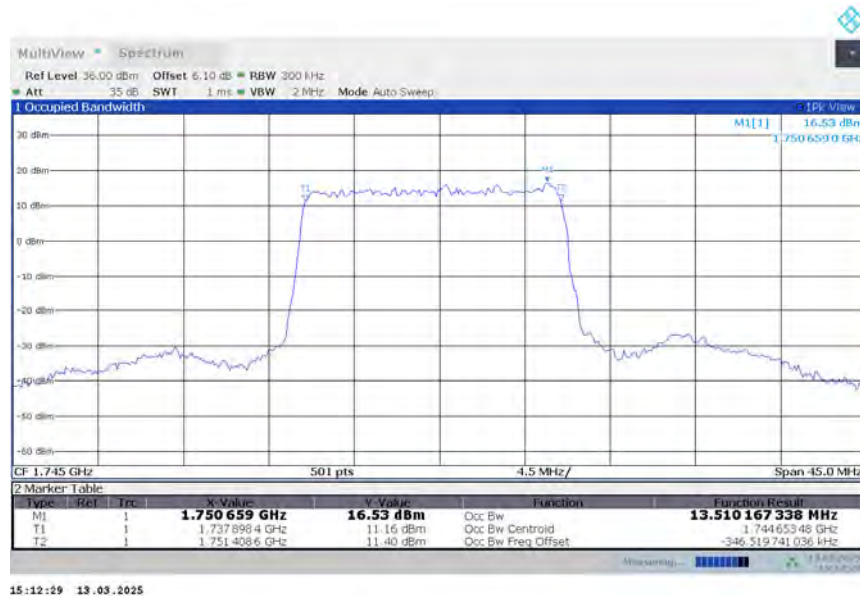


n66

n66,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	13.510	13.497	13.533

n66,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,15MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	18.057	18.063	18.113

n66,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,20MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	22.937	23.005	22.971

n66,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,25MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	28.640	28.708	28.730

n66,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,30MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	32.284	32.269	32.164

n66,35MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,35MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,35MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	38.736	38.826	38.954

n66,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,40MHz Bandwidth,DFT-s-16QAM (99% BW)



n71

n71,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	4.532	4.548	4.521

n71,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n71,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n71,5MHz Bandwidth,DFT-s-16QAM (99% BW)



n71

n71,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	9.032	9.068	9.064

n71,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n71,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n71,10MHz Bandwidth,DFT-s-16QAM (99% BW)



n71

n71,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	13.556	13.588	13.595

n71,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n71,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n71,15MHz Bandwidth,DFT-s-16QAM (99% BW)



n71

n71,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	18.190	18.146	18.226

n71,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n71,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n71,20MHz Bandwidth,DFT-s-16QAM (99% BW)



n78L

n78L,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	8.653	8.675	8.709

n78L,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n78L,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n78L,10MHz Bandwidth,DFT-s-16QAM (99% BW)

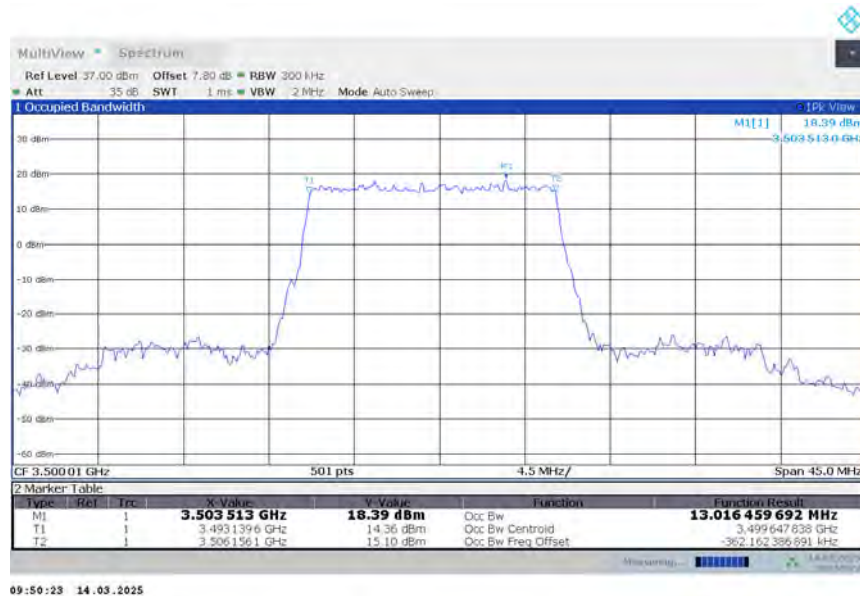


n78L

n78L,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	13.016	13.050	13.077

n78L,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n78L,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n78L,15MHz Bandwidth,DFT-s-16QAM (99% BW)

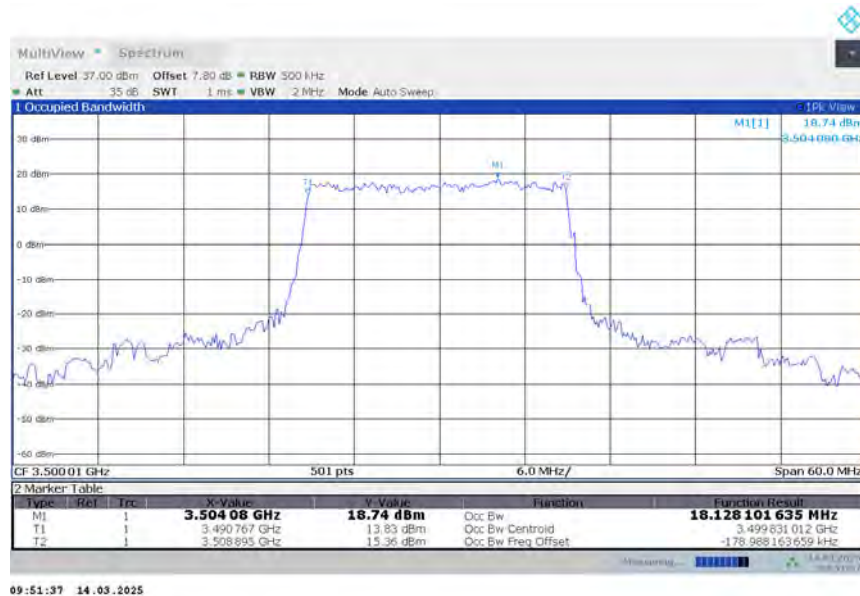


n78L

n78L,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	18.128	18.076	18.143

n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n78L,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n78L,20MHz Bandwidth,DFT-s-16QAM (99% BW)

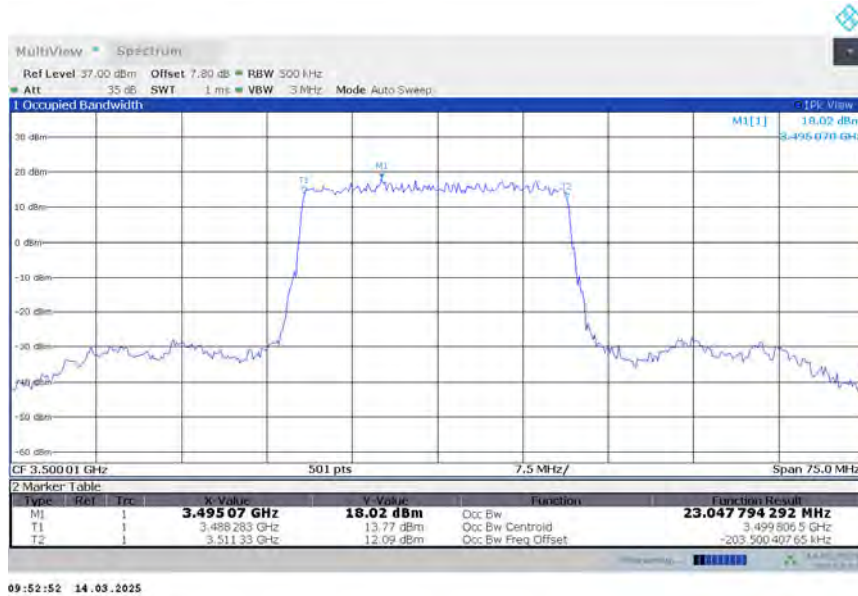


n78L

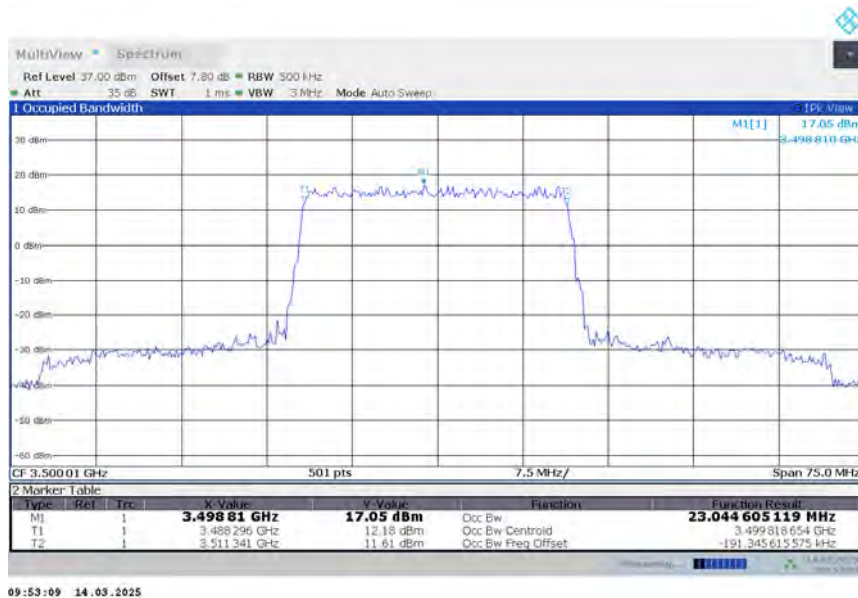
n78L,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	23.048	23.045	23.086

n78L,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n78L,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n78L,25MHz Bandwidth,DFT-s-16QAM (99% BW)