



# TEST REPORT

## No.23T04Z80940-04

for

**TCL Communication Ltd.**

**Tablet PC**

**Model Name: 9199S**

**FCC ID: 2ACCJB217**

with

**Hardware Version: 05**

**Software Version: 4DS9**

**Issued Date: 2024-03-08**

**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:**

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## **REPORT HISTORY**

<b>Report Number</b>	<b>Revision</b>	<b>Description</b>	<b>Issue Date</b>
23T04Z80940-04	Rev.0	1 <sup>st</sup> edition	2024-02-29
23T04Z80940-04	Rev.1	Modified the product name	2024-03-04
23T04Z80940-04	Rev.2	Added a note on page 353, declare "Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section."	2024-03-08

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



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## 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°C

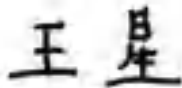
Relative Humidity: 20-75%

### 1.4. Project Data

Testing Start Date: 2024-01-03

Testing End Date: 2024-02-26

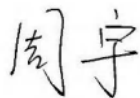
### 1.5. Signature



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Wang Xing

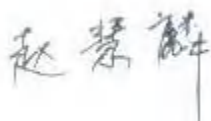
(Prepared this test report)



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Zhou Yu

(Reviewed this test report)



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Zhao Hui Lin

(Approved this test report)



## **2. Client Information**

### **2.1. Applicant Information**

Company Name: TCL Communication Ltd.  
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Fax: +86 755 3661 2000-81722

### **2.2. Manufacturer Information**

Company Name: TCL Communication Ltd.  
Address /Post: 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science  
Park, Shatin, NT, Hong Kong  
Contact: Annie Jiang  
Email: nianxiang.jiang@tcl.com  
Telephone: +86 755 3661 1621  
Fax: +86 755 3661 2000-81722

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

#### 3.1. About EUT

Description	Tablet PC
Model Name	9199S
FCC ID	2ACCJB217
Antenna	Embedded
Frequency Band(s)	NR SA: n2, n5, n48, n66, n77L(3450MHz~3550MHz), n77H(3700MHz~3980MHz), n78L(3450MHz~3550MHz) NR NSA: B5/13/66-n2, B2/66-n5, B2/5/7/13-n66, B2/5/7/13/66-n77L(3450MHz~3550MHz), B2/5/7/13/66-n77H(3700MHz~3980MHz), B5/7-n78L(3450MHz~3550MHz)
NR modulation	DFT-s-OFDM pi/2 BPSK; QPSK; 16QAM; 64QAM; 256QAM CP-OFDM QPSK; 16QAM; 64QAM; 256QAM
NR BW	5/10/15/20/25/30/35/40MHz for n2, 5/10/15/20/25MHz for n5, 10/15/20/30/40/50/60/70/80/90/100MHz for n48, 5/10/15/20/25/30/35/40/45MHz for n66, 10/15/20/25/30/40/50/60/70/80/90MHz for n77L, 10/15/20/25/30/40/50/60/70/80/90/100MHz for n77H, 10/15/20/25/30/40/50/60/70/80/90MHz for n78L
Output power	25.16dBm maximum EIRP measured for n77H
Extreme Voltage	3.6VDC to 4.4VDC (nominal: 3.85VDC)
Extreme Temperature	0°C to +60°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
UT12a	354709280000942	05	4DS9	2023-12-25
UT69a	354709280002021	05	4DS9	2023-12-25

UT69a was used for emission limit test and UT12a 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	TLp058DA
Manufacturer	TMB
Capacitance	6000mAh

\*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.

<b>Reference</b>	<b>Title</b>	<b>Version</b>
FCC Part 22	PUBLIC MOBILE SERVICES	10-1-22 Edition
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-22 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-22 Edition
FCC Part 96	CITIZENS BROADBAND RADIO SERVICE	10-1-22 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

n2

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

n5

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	22.913	P
2	Emission Limit	2.1051/22.917	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	22.917	P
6	Band Edge Compliance	22.917	P
7	Conducted Spurious Emission	22.917	P

n48

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	96.41	P
2	Emission Limit	NA	NA
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

**n77L**

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	NA	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

**n77H**

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	NA	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

**n78L**

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	NA	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.

n77L and n77H are tested by power class 2.

## 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 n2, n5, n48, n66, n77L, n77H 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.

## 6. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2024-12-28	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2024-07-27	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2024-06-25	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2024-09-11	1 year
Climate chamber	SH-241	92004642	ESPEC	2024-10-15	1 year
Spectrum Analyzer	FSV30	101525	R&S	2025-01-18	1 year
Antenna	VULB9163	9163-235	Schwarzbeck	2024-05-10	1 year
Antenna	9117	167	Schwarzbeck	2024-10-15	1 year
Antenna	LB-7180-NF	J203001300005	A-INFO	2024-04-25	1 year
Antenna	3115	00167252	ETS-Lindgren	2025-01-28	2 years
EMI Antenna	LB-7180-NF	J203001300005	A-INFO	2024-04-25	1 year
Radio Communication Analyzer	MT8821C	62724459649	Anritsu	2024-05-15	2 years
	MT8000A	6272466183	Anritsu	2024-05-15	2 years

Note1: The FSV30 with series number of 101525 are used for emission test only, the emission test was from 2024-01-30 to 2024-02-05.

Test Item	Test Software	Software Vendor
Emission Limit	ELEKTRA 5.00.2	R&S

## **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**

**n2**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n2	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.18
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.67
n2	5	15	1852.5	DFT	QPSK	Inner_Full	23.16
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.16
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.12
n2	5	15	1852.5	DFT	QPSK	Outer_Full	22.16
n2	5	15	1852.5	DFT	16QAM	Inner_Full	22.17
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.42
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.41
n2	5	15	1852.5	DFT	16QAM	Outer_Full	21.23
n2	5	15	1852.5	DFT	64QAM	Inner_Full	20.63
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	20.64
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.61
n2	5	15	1852.5	DFT	64QAM	Outer_Full	20.73
n2	5	15	1852.5	DFT	256QAM	Inner_Full	18.66
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	18.64
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.61
n2	5	15	1852.5	DFT	256QAM	Outer_Full	18.64
n2	5	15	1852.5	CP	QPSK	Inner_Full	21.66
n2	5	15	1852.5	CP	QPSK	Edge_1RB_Left	20.15

n2	5	15	1852.5	CP	QPSK	Edge_1RB_Right	20.12
n2	5	15	1852.5	CP	QPSK	Outer_Full	20.17
n2	5	15	1852.5	CP	16QAM	Inner_Full	21.19
n2	5	15	1852.5	CP	16QAM	Edge_1RB_Left	20.41
n2	5	15	1852.5	CP	16QAM	Edge_1RB_Right	20.39
n2	5	15	1852.5	CP	16QAM	Outer_Full	20.25
n2	5	15	1852.5	CP	64QAM	Inner_Full	19.61
n2	5	15	1852.5	CP	64QAM	Edge_1RB_Left	19.63
n2	5	15	1852.5	CP	64QAM	Edge_1RB_Right	19.54
n2	5	15	1852.5	CP	64QAM	Outer_Full	19.69
n2	5	15	1852.5	CP	256QAM	Inner_Full	16.68
n2	5	15	1852.5	CP	256QAM	Edge_1RB_Left	16.74
n2	5	15	1852.5	CP	256QAM	Edge_1RB_Right	16.73
n2	5	15	1852.5	CP	256QAM	Outer_Full	16.66
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	23.27
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	22.75
n2	5	15	1880	DFT	QPSK	Inner_Full	23.24
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	22.20
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	22.18
n2	5	15	1880	DFT	QPSK	Outer_Full	22.24
n2	5	15	1880	DFT	16QAM	Inner_Full	22.27
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	21.51
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	21.47
n2	5	15	1880	DFT	16QAM	Outer_Full	21.33
n2	5	15	1880	DFT	64QAM	Inner_Full	20.69
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	20.72
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	20.66
n2	5	15	1880	DFT	64QAM	Outer_Full	20.79
n2	5	15	1880	DFT	256QAM	Inner_Full	18.78
n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	18.72
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	18.70
n2	5	15	1880	DFT	256QAM	Outer_Full	18.72
n2	5	15	1880	CP	QPSK	Inner_Full	21.71
n2	5	15	1880	CP	QPSK	Edge_1RB_Left	20.24
n2	5	15	1880	CP	QPSK	Edge_1RB_Right	20.20
n2	5	15	1880	CP	QPSK	Outer_Full	20.21
n2	5	15	1880	CP	16QAM	Inner_Full	21.30
n2	5	15	1880	CP	16QAM	Edge_1RB_Left	20.51
n2	5	15	1880	CP	16QAM	Edge_1RB_Right	20.45

n2	5	15	1880	CP	16QAM	Outer_Full	20.28
n2	5	15	1880	CP	64QAM	Inner_Full	19.69
n2	5	15	1880	CP	64QAM	Edge_1RB_Left	19.67
n2	5	15	1880	CP	64QAM	Edge_1RB_Right	19.64
n2	5	15	1880	CP	64QAM	Outer_Full	19.74
n2	5	15	1880	CP	256QAM	Inner_Full	16.85
n2	5	15	1880	CP	256QAM	Edge_1RB_Left	16.93
n2	5	15	1880	CP	256QAM	Edge_1RB_Right	16.91
n2	5	15	1880	CP	256QAM	Outer_Full	16.78
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.22
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	22.69
n2	5	15	1907.5	DFT	QPSK	Inner_Full	23.21
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.18
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.19
n2	5	15	1907.5	DFT	QPSK	Outer_Full	22.29
n2	5	15	1907.5	DFT	16QAM	Inner_Full	22.25
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.44
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.51
n2	5	15	1907.5	DFT	16QAM	Outer_Full	21.31
n2	5	15	1907.5	DFT	64QAM	Inner_Full	20.70
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	20.66
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	20.71
n2	5	15	1907.5	DFT	64QAM	Outer_Full	20.74
n2	5	15	1907.5	DFT	256QAM	Inner_Full	18.75
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	18.67
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	18.74
n2	5	15	1907.5	DFT	256QAM	Outer_Full	18.73
n2	5	15	1907.5	CP	QPSK	Inner_Full	21.75
n2	5	15	1907.5	CP	QPSK	Edge_1RB_Left	20.17
n2	5	15	1907.5	CP	QPSK	Edge_1RB_Right	20.26
n2	5	15	1907.5	CP	QPSK	Outer_Full	20.25
n2	5	15	1907.5	CP	16QAM	Inner_Full	21.35
n2	5	15	1907.5	CP	16QAM	Edge_1RB_Left	20.47
n2	5	15	1907.5	CP	16QAM	Edge_1RB_Right	20.49
n2	5	15	1907.5	CP	16QAM	Outer_Full	20.26
n2	5	15	1907.5	CP	64QAM	Inner_Full	19.66
n2	5	15	1907.5	CP	64QAM	Edge_1RB_Left	19.67
n2	5	15	1907.5	CP	64QAM	Edge_1RB_Right	19.69
n2	5	15	1907.5	CP	64QAM	Outer_Full	19.77

n2	5	15	1907.5	CP	256QAM	Inner_Full	16.80
n2	5	15	1907.5	CP	256QAM	Edge_1RB_Left	16.90
n2	5	15	1907.5	CP	256QAM	Edge_1RB_Right	16.84
n2	5	15	1907.5	CP	256QAM	Outer_Full	16.79
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.24
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.78
n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	22.75
n2	10	15	1855	DFT	QPSK	Inner_Full	23.25
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.28
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.24
n2	10	15	1855	DFT	QPSK	Outer_Full	22.26
n2	10	15	1855	DFT	16QAM	Inner_Full	22.31
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.56
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.55
n2	10	15	1855	DFT	16QAM	Outer_Full	21.25
n2	10	15	1855	DFT	64QAM	Inner_Full	20.79
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	20.75
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.75
n2	10	15	1855	DFT	64QAM	Outer_Full	20.79
n2	10	15	1855	DFT	256QAM	Inner_Full	18.70
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	18.77
n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.74
n2	10	15	1855	DFT	256QAM	Outer_Full	18.71
n2	10	15	1855	CP	QPSK	Inner_Full	21.77
n2	10	15	1855	CP	QPSK	Edge_1RB_Left	20.30
n2	10	15	1855	CP	QPSK	Edge_1RB_Right	20.32
n2	10	15	1855	CP	QPSK	Outer_Full	20.24
n2	10	15	1855	CP	16QAM	Inner_Full	21.23
n2	10	15	1855	CP	16QAM	Edge_1RB_Left	20.55
n2	10	15	1855	CP	16QAM	Edge_1RB_Right	20.54
n2	10	15	1855	CP	16QAM	Outer_Full	20.23
n2	10	15	1855	CP	64QAM	Inner_Full	19.71
n2	10	15	1855	CP	64QAM	Edge_1RB_Left	19.72
n2	10	15	1855	CP	64QAM	Edge_1RB_Right	19.73
n2	10	15	1855	CP	64QAM	Outer_Full	19.74
n2	10	15	1855	CP	256QAM	Inner_Full	16.75
n2	10	15	1855	CP	256QAM	Edge_1RB_Left	16.88
n2	10	15	1855	CP	256QAM	Edge_1RB_Right	16.91
n2	10	15	1855	CP	256QAM	Outer_Full	16.76
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	23.26

n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	22.75
n2	10	15	1880	DFT	QPSK	Inner_Full	23.25
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	22.26
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	22.23
n2	10	15	1880	DFT	QPSK	Outer_Full	22.24
n2	10	15	1880	DFT	16QAM	Inner_Full	22.32
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	21.56
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	21.52
n2	10	15	1880	DFT	16QAM	Outer_Full	21.27
n2	10	15	1880	DFT	64QAM	Inner_Full	20.79
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	20.77
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	20.71
n2	10	15	1880	DFT	64QAM	Outer_Full	20.82
n2	10	15	1880	DFT	256QAM	Inner_Full	18.71
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	18.76
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	18.74
n2	10	15	1880	DFT	256QAM	Outer_Full	18.70
n2	10	15	1880	CP	QPSK	Inner_Full	21.75
n2	10	15	1880	CP	QPSK	Edge_1RB_Left	20.32
n2	10	15	1880	CP	QPSK	Edge_1RB_Right	20.41
n2	10	15	1880	CP	QPSK	Outer_Full	20.18
n2	10	15	1880	CP	16QAM	Inner_Full	21.28
n2	10	15	1880	CP	16QAM	Edge_1RB_Left	20.49
n2	10	15	1880	CP	16QAM	Edge_1RB_Right	20.54
n2	10	15	1880	CP	16QAM	Outer_Full	20.23
n2	10	15	1880	CP	64QAM	Inner_Full	19.73
n2	10	15	1880	CP	64QAM	Edge_1RB_Left	19.68
n2	10	15	1880	CP	64QAM	Edge_1RB_Right	19.76
n2	10	15	1880	CP	64QAM	Outer_Full	19.74
n2	10	15	1880	CP	256QAM	Inner_Full	16.80
n2	10	15	1880	CP	256QAM	Edge_1RB_Left	17.01
n2	10	15	1880	CP	256QAM	Edge_1RB_Right	17.01
n2	10	15	1880	CP	256QAM	Outer_Full	16.79
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	23.23
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	22.72
n2	10	15	1905	DFT	QPSK	Inner_Full	23.26
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	22.21



n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	22.33
n2	10	15	1905	DFT	QPSK	Outer_Full	22.25
n2	10	15	1905	DFT	16QAM	Inner_Full	22.33
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	21.51
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	21.63
n2	10	15	1905	DFT	16QAM	Outer_Full	21.26
n2	10	15	1905	DFT	64QAM	Inner_Full	20.82
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	20.71
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	20.76
n2	10	15	1905	DFT	64QAM	Outer_Full	20.76
n2	10	15	1905	DFT	256QAM	Inner_Full	18.71
n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	18.70
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	18.83
n2	10	15	1905	DFT	256QAM	Outer_Full	18.71
n2	10	15	1905	CP	QPSK	Inner_Full	21.77
n2	10	15	1905	CP	QPSK	Edge_1RB_Left	20.26
n2	10	15	1905	CP	QPSK	Edge_1RB_Right	20.39
n2	10	15	1905	CP	QPSK	Outer_Full	20.23
n2	10	15	1905	CP	16QAM	Inner_Full	21.26
n2	10	15	1905	CP	16QAM	Edge_1RB_Left	20.45
n2	10	15	1905	CP	16QAM	Edge_1RB_Right	20.60
n2	10	15	1905	CP	16QAM	Outer_Full	20.25
n2	10	15	1905	CP	64QAM	Inner_Full	19.75
n2	10	15	1905	CP	64QAM	Edge_1RB_Left	19.59
n2	10	15	1905	CP	64QAM	Edge_1RB_Right	19.78
n2	10	15	1905	CP	64QAM	Outer_Full	19.73
n2	10	15	1905	CP	256QAM	Inner_Full	16.77
n2	10	15	1905	CP	256QAM	Edge_1RB_Left	16.95
n2	10	15	1905	CP	256QAM	Edge_1RB_Right	17.00
n2	10	15	1905	CP	256QAM	Outer_Full	16.81
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.24
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.74
n2	15	15	1857.5	DFT	QPSK	Inner_Full	23.22
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.25
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.26
n2	15	15	1857.5	DFT	QPSK	Outer_Full	22.23
n2	15	15	1857.5	DFT	16QAM	Inner_Full	22.25
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.58
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.56

n2	15	15	1857.5	DFT	16QAM	Outer_Full	21.23
n2	15	15	1857.5	DFT	64QAM	Inner_Full	20.74
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	20.77
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.77
n2	15	15	1857.5	DFT	64QAM	Outer_Full	20.78
n2	15	15	1857.5	DFT	256QAM	Inner_Full	18.70
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	18.75
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	18.83
n2	15	15	1857.5	DFT	256QAM	Outer_Full	18.70
n2	15	15	1857.5	CP	QPSK	Inner_Full	21.75
n2	15	15	1857.5	CP	QPSK	Edge_1RB_Left	20.33
n2	15	15	1857.5	CP	QPSK	Edge_1RB_Right	20.28
n2	15	15	1857.5	CP	QPSK	Outer_Full	20.27
n2	15	15	1857.5	CP	16QAM	Inner_Full	21.28
n2	15	15	1857.5	CP	16QAM	Edge_1RB_Left	20.57
n2	15	15	1857.5	CP	16QAM	Edge_1RB_Right	20.50
n2	15	15	1857.5	CP	16QAM	Outer_Full	20.29
n2	15	15	1857.5	CP	64QAM	Inner_Full	19.77
n2	15	15	1857.5	CP	64QAM	Edge_1RB_Left	19.76
n2	15	15	1857.5	CP	64QAM	Edge_1RB_Right	19.70
n2	15	15	1857.5	CP	64QAM	Outer_Full	19.75
n2	15	15	1857.5	CP	256QAM	Inner_Full	16.70
n2	15	15	1857.5	CP	256QAM	Edge_1RB_Left	16.85
n2	15	15	1857.5	CP	256QAM	Edge_1RB_Right	16.92
n2	15	15	1857.5	CP	256QAM	Outer_Full	16.74
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	23.25
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	22.78
n2	15	15	1880	DFT	QPSK	Inner_Full	23.31
n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	22.24
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	22.22
n2	15	15	1880	DFT	QPSK	Outer_Full	22.28
n2	15	15	1880	DFT	16QAM	Inner_Full	22.32
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	21.58
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	21.52
n2	15	15	1880	DFT	16QAM	Outer_Full	21.25
n2	15	15	1880	DFT	64QAM	Inner_Full	20.80
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	20.76
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	20.73
n2	15	15	1880	DFT	64QAM	Outer_Full	20.82

n2	15	15	1880	DFT	256QAM	Inner_Full	18.71
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	18.77
n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	18.76
n2	15	15	1880	DFT	256QAM	Outer_Full	18.78
n2	15	15	1880	CP	QPSK	Inner_Full	21.76
n2	15	15	1880	CP	QPSK	Edge_1RB_Left	20.26
n2	15	15	1880	CP	QPSK	Edge_1RB_Right	20.24
n2	15	15	1880	CP	QPSK	Outer_Full	20.28
n2	15	15	1880	CP	16QAM	Inner_Full	21.31
n2	15	15	1880	CP	16QAM	Edge_1RB_Left	20.49
n2	15	15	1880	CP	16QAM	Edge_1RB_Right	20.48
n2	15	15	1880	CP	16QAM	Outer_Full	20.31
n2	15	15	1880	CP	64QAM	Inner_Full	19.77
n2	15	15	1880	CP	64QAM	Edge_1RB_Left	19.72
n2	15	15	1880	CP	64QAM	Edge_1RB_Right	19.71
n2	15	15	1880	CP	64QAM	Outer_Full	19.79
n2	15	15	1880	CP	256QAM	Inner_Full	16.81
n2	15	15	1880	CP	256QAM	Edge_1RB_Left	16.99
n2	15	15	1880	CP	256QAM	Edge_1RB_Right	16.94
n2	15	15	1880	CP	256QAM	Outer_Full	16.80
n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.17
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.62
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.67
n2	15	15	1902.5	DFT	QPSK	Inner_Full	23.18
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.11
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.24
n2	15	15	1902.5	DFT	QPSK	Outer_Full	22.15
n2	15	15	1902.5	DFT	16QAM	Inner_Full	22.19
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.39
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.57
n2	15	15	1902.5	DFT	16QAM	Outer_Full	21.21
n2	15	15	1902.5	DFT	64QAM	Inner_Full	20.68
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.56
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	20.73
n2	15	15	1902.5	DFT	64QAM	Outer_Full	20.74
n2	15	15	1902.5	DFT	256QAM	Inner_Full	18.62
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.61
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	18.77
n2	15	15	1902.5	DFT	256QAM	Outer_Full	18.71
n2	15	15	1902.5	CP	QPSK	Inner_Full	21.65

n2	15	15	1902.5	CP	QPSK	Edge_1RB_Left	20.12
n2	15	15	1902.5	CP	QPSK	Edge_1RB_Right	20.26
n2	15	15	1902.5	CP	QPSK	Outer_Full	20.22
n2	15	15	1902.5	CP	16QAM	Inner_Full	21.23
n2	15	15	1902.5	CP	16QAM	Edge_1RB_Left	20.34
n2	15	15	1902.5	CP	16QAM	Edge_1RB_Right	20.46
n2	15	15	1902.5	CP	16QAM	Outer_Full	20.20
n2	15	15	1902.5	CP	64QAM	Inner_Full	19.70
n2	15	15	1902.5	CP	64QAM	Edge_1RB_Left	19.54
n2	15	15	1902.5	CP	64QAM	Edge_1RB_Right	19.65
n2	15	15	1902.5	CP	64QAM	Outer_Full	19.70
n2	15	15	1902.5	CP	256QAM	Inner_Full	16.72
n2	15	15	1902.5	CP	256QAM	Edge_1RB_Left	16.86
n2	15	15	1902.5	CP	256QAM	Edge_1RB_Right	16.84
n2	15	15	1902.5	CP	256QAM	Outer_Full	16.73
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.23
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.71
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.72
n2	20	15	1860	DFT	QPSK	Inner_Full	23.23
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.19
n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.26
n2	20	15	1860	DFT	QPSK	Outer_Full	22.24
n2	20	15	1860	DFT	16QAM	Inner_Full	22.19
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.51
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.56
n2	20	15	1860	DFT	16QAM	Outer_Full	21.25
n2	20	15	1860	DFT	64QAM	Inner_Full	20.73
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	20.72
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.76
n2	20	15	1860	DFT	64QAM	Outer_Full	20.73
n2	20	15	1860	DFT	256QAM	Inner_Full	18.71
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	18.72
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.78
n2	20	15	1860	DFT	256QAM	Outer_Full	18.72
n2	20	15	1860	CP	QPSK	Inner_Full	21.66
n2	20	15	1860	CP	QPSK	Edge_1RB_Left	20.27
n2	20	15	1860	CP	QPSK	Edge_1RB_Right	20.24
n2	20	15	1860	CP	QPSK	Outer_Full	20.20
n2	20	15	1860	CP	16QAM	Inner_Full	21.22
n2	20	15	1860	CP	16QAM	Edge_1RB_Left	20.45

n2	20	15	1860	CP	16QAM	Edge_1RB_Right	20.43
n2	20	15	1860	CP	16QAM	Outer_Full	20.24
n2	20	15	1860	CP	64QAM	Inner_Full	19.69
n2	20	15	1860	CP	64QAM	Edge_1RB_Left	19.69
n2	20	15	1860	CP	64QAM	Edge_1RB_Right	19.64
n2	20	15	1860	CP	64QAM	Outer_Full	19.71
n2	20	15	1860	CP	256QAM	Inner_Full	16.71
n2	20	15	1860	CP	256QAM	Edge_1RB_Left	16.84
n2	20	15	1860	CP	256QAM	Edge_1RB_Right	16.93
n2	20	15	1860	CP	256QAM	Outer_Full	16.72
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	23.26
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	22.78
n2	20	15	1880	DFT	QPSK	Inner_Full	23.28
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	22.26
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	22.18
n2	20	15	1880	DFT	QPSK	Outer_Full	22.30
n2	20	15	1880	DFT	16QAM	Inner_Full	22.25
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	21.55
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	21.49
n2	20	15	1880	DFT	16QAM	Outer_Full	21.33
n2	20	15	1880	DFT	64QAM	Inner_Full	20.78
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	20.74
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	20.66
n2	20	15	1880	DFT	64QAM	Outer_Full	20.80
n2	20	15	1880	DFT	256QAM	Inner_Full	18.73
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	18.71
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	18.69
n2	20	15	1880	DFT	256QAM	Outer_Full	18.80
n2	20	15	1880	CP	QPSK	Inner_Full	21.74
n2	20	15	1880	CP	QPSK	Edge_1RB_Left	20.34
n2	20	15	1880	CP	QPSK	Edge_1RB_Right	20.15
n2	20	15	1880	CP	QPSK	Outer_Full	20.29
n2	20	15	1880	CP	16QAM	Inner_Full	21.29
n2	20	15	1880	CP	16QAM	Edge_1RB_Left	20.50
n2	20	15	1880	CP	16QAM	Edge_1RB_Right	20.37
n2	20	15	1880	CP	16QAM	Outer_Full	20.33
n2	20	15	1880	CP	64QAM	Inner_Full	19.79
n2	20	15	1880	CP	64QAM	Edge_1RB_Left	19.69
n2	20	15	1880	CP	64QAM	Edge_1RB_Right	19.56

n2	20	15	1880	CP	64QAM	Outer_Full	19.80
n2	20	15	1880	CP	256QAM	Inner_Full	16.79
n2	20	15	1880	CP	256QAM	Edge_1RB_Left	16.99
n2	20	15	1880	CP	256QAM	Edge_1RB_Right	16.88
n2	20	15	1880	CP	256QAM	Outer_Full	16.83
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	23.20
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	22.67
n2	20	15	1900	DFT	QPSK	Inner_Full	23.22
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	22.18
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	22.28
n2	20	15	1900	DFT	QPSK	Outer_Full	22.22
n2	20	15	1900	DFT	16QAM	Inner_Full	22.20
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	21.47
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	21.56
n2	20	15	1900	DFT	16QAM	Outer_Full	21.23
n2	20	15	1900	DFT	64QAM	Inner_Full	20.73
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	20.63
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	20.79
n2	20	15	1900	DFT	64QAM	Outer_Full	20.77
n2	20	15	1900	DFT	256QAM	Inner_Full	18.71
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	18.68
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	18.77
n2	20	15	1900	DFT	256QAM	Outer_Full	18.75
n2	20	15	1900	CP	QPSK	Inner_Full	21.68
n2	20	15	1900	CP	QPSK	Edge_1RB_Left	20.30
n2	20	15	1900	CP	QPSK	Edge_1RB_Right	20.26
n2	20	15	1900	CP	QPSK	Outer_Full	20.22
n2	20	15	1900	CP	16QAM	Inner_Full	21.22
n2	20	15	1900	CP	16QAM	Edge_1RB_Left	20.45
n2	20	15	1900	CP	16QAM	Edge_1RB_Right	20.46
n2	20	15	1900	CP	16QAM	Outer_Full	20.20
n2	20	15	1900	CP	64QAM	Inner_Full	19.73
n2	20	15	1900	CP	64QAM	Edge_1RB_Left	19.62
n2	20	15	1900	CP	64QAM	Edge_1RB_Right	19.69
n2	20	15	1900	CP	64QAM	Outer_Full	19.71
n2	20	15	1900	CP	256QAM	Inner_Full	16.72
n2	20	15	1900	CP	256QAM	Edge_1RB_Left	16.96
n2	20	15	1900	CP	256QAM	Edge_1RB_Right	16.83
n2	20	15	1900	CP	256QAM	Outer_Full	16.77

n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.29
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.72
n2	25	15	1862.5	DFT	QPSK	Inner_Full	23.28
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.11
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.20
n2	25	15	1862.5	DFT	QPSK	Outer_Full	22.22
n2	25	15	1862.5	DFT	16QAM	Inner_Full	22.26
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.43
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.54
n2	25	15	1862.5	DFT	16QAM	Outer_Full	21.24
n2	25	15	1862.5	DFT	64QAM	Inner_Full	20.75
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.64
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.71
n2	25	15	1862.5	DFT	64QAM	Outer_Full	20.70
n2	25	15	1862.5	DFT	256QAM	Inner_Full	18.78
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.66
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.74
n2	25	15	1862.5	DFT	256QAM	Outer_Full	18.74
n2	25	15	1862.5	CP	QPSK	Inner_Full	21.74
n2	25	15	1862.5	CP	QPSK	Edge_1RB_Left	20.19
n2	25	15	1862.5	CP	QPSK	Edge_1RB_Right	20.21
n2	25	15	1862.5	CP	QPSK	Outer_Full	20.19
n2	25	15	1862.5	CP	16QAM	Inner_Full	21.26
n2	25	15	1862.5	CP	16QAM	Edge_1RB_Left	20.42
n2	25	15	1862.5	CP	16QAM	Edge_1RB_Right	20.44
n2	25	15	1862.5	CP	16QAM	Outer_Full	20.19
n2	25	15	1862.5	CP	64QAM	Inner_Full	19.75
n2	25	15	1862.5	CP	64QAM	Edge_1RB_Left	19.61
n2	25	15	1862.5	CP	64QAM	Edge_1RB_Right	19.61
n2	25	15	1862.5	CP	64QAM	Outer_Full	19.69
n2	25	15	1862.5	CP	256QAM	Inner_Full	16.69
n2	25	15	1862.5	CP	256QAM	Edge_1RB_Left	16.72
n2	25	15	1862.5	CP	256QAM	Edge_1RB_Right	16.89
n2	25	15	1862.5	CP	256QAM	Outer_Full	16.71
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	23.33
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	22.84
n2	25	15	1880	DFT	QPSK	Inner_Full	23.34

n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	22.19
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	22.19
n2	25	15	1880	DFT	QPSK	Outer_Full	22.33
n2	25	15	1880	DFT	16QAM	Inner_Full	22.33
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	21.51
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	21.48
n2	25	15	1880	DFT	16QAM	Outer_Full	21.38
n2	25	15	1880	DFT	64QAM	Inner_Full	20.89
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	20.70
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	20.61
n2	25	15	1880	DFT	64QAM	Outer_Full	20.85
n2	25	15	1880	DFT	256QAM	Inner_Full	18.86
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	18.70
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	18.70
n2	25	15	1880	DFT	256QAM	Outer_Full	18.87
n2	25	15	1880	CP	QPSK	Inner_Full	21.84
n2	25	15	1880	CP	QPSK	Edge_1RB_Left	20.21
n2	25	15	1880	CP	QPSK	Edge_1RB_Right	20.15
n2	25	15	1880	CP	QPSK	Outer_Full	20.37
n2	25	15	1880	CP	16QAM	Inner_Full	21.30
n2	25	15	1880	CP	16QAM	Edge_1RB_Left	20.42
n2	25	15	1880	CP	16QAM	Edge_1RB_Right	20.36
n2	25	15	1880	CP	16QAM	Outer_Full	20.37
n2	25	15	1880	CP	64QAM	Inner_Full	19.80
n2	25	15	1880	CP	64QAM	Edge_1RB_Left	19.66
n2	25	15	1880	CP	64QAM	Edge_1RB_Right	19.60
n2	25	15	1880	CP	64QAM	Outer_Full	19.84
n2	25	15	1880	CP	256QAM	Inner_Full	16.80
n2	25	15	1880	CP	256QAM	Edge_1RB_Left	16.86
n2	25	15	1880	CP	256QAM	Edge_1RB_Right	16.82
n2	25	15	1880	CP	256QAM	Outer_Full	16.84
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.26
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	22.67
n2	25	15	1897.5	DFT	QPSK	Inner_Full	23.28
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.12
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	22.26
n2	25	15	1897.5	DFT	QPSK	Outer_Full	22.24
n2	25	15	1897.5	DFT	16QAM	Inner_Full	22.31
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.45



n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	21.55
n2	25	15	1897.5	DFT	16QAM	Outer_Full	21.28
n2	25	15	1897.5	DFT	64QAM	Inner_Full	20.82
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	20.66
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	20.72
n2	25	15	1897.5	DFT	64QAM	Outer_Full	20.79
n2	25	15	1897.5	DFT	256QAM	Inner_Full	18.78
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	18.70
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	18.76
n2	25	15	1897.5	DFT	256QAM	Outer_Full	18.76
n2	25	15	1897.5	CP	QPSK	Inner_Full	21.75
n2	25	15	1897.5	CP	QPSK	Edge_1RB_Left	20.21
n2	25	15	1897.5	CP	QPSK	Edge_1RB_Right	20.27
n2	25	15	1897.5	CP	QPSK	Outer_Full	20.20
n2	25	15	1897.5	CP	16QAM	Inner_Full	21.25
n2	25	15	1897.5	CP	16QAM	Edge_1RB_Left	20.44
n2	25	15	1897.5	CP	16QAM	Edge_1RB_Right	20.43
n2	25	15	1897.5	CP	16QAM	Outer_Full	20.22
n2	25	15	1897.5	CP	64QAM	Inner_Full	19.75
n2	25	15	1897.5	CP	64QAM	Edge_1RB_Left	19.59
n2	25	15	1897.5	CP	64QAM	Edge_1RB_Right	19.66
n2	25	15	1897.5	CP	64QAM	Outer_Full	19.69
n2	25	15	1897.5	CP	256QAM	Inner_Full	16.75
n2	25	15	1897.5	CP	256QAM	Edge_1RB_Left	16.89
n2	25	15	1897.5	CP	256QAM	Edge_1RB_Right	16.77
n2	25	15	1897.5	CP	256QAM	Outer_Full	16.72
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.42
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.83
n2	30	15	1865	DFT	QPSK	Inner_Full	23.39
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.28
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.34
n2	30	15	1865	DFT	QPSK	Outer_Full	22.36
n2	30	15	1865	DFT	16QAM	Inner_Full	22.38
n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.56
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.63
n2	30	15	1865	DFT	16QAM	Outer_Full	21.35
n2	30	15	1865	DFT	64QAM	Inner_Full	20.88
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	20.78
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.88

n2	30	15	1865	DFT	64QAM	Outer_Full	20.88
n2	30	15	1865	DFT	256QAM	Inner_Full	18.83
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.77
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.87
n2	30	15	1865	DFT	256QAM	Outer_Full	18.83
n2	30	15	1865	CP	QPSK	Inner_Full	21.83
n2	30	15	1865	CP	QPSK	Edge_1RB_Left	20.32
n2	30	15	1865	CP	QPSK	Edge_1RB_Right	20.39
n2	30	15	1865	CP	QPSK	Outer_Full	20.31
n2	30	15	1865	CP	16QAM	Inner_Full	21.34
n2	30	15	1865	CP	16QAM	Edge_1RB_Left	20.56
n2	30	15	1865	CP	16QAM	Edge_1RB_Right	20.59
n2	30	15	1865	CP	16QAM	Outer_Full	20.33
n2	30	15	1865	CP	64QAM	Inner_Full	19.86
n2	30	15	1865	CP	64QAM	Edge_1RB_Left	19.75
n2	30	15	1865	CP	64QAM	Edge_1RB_Right	19.84
n2	30	15	1865	CP	64QAM	Outer_Full	19.82
n2	30	15	1865	CP	256QAM	Inner_Full	16.81
n2	30	15	1865	CP	256QAM	Edge_1RB_Left	16.86
n2	30	15	1865	CP	256QAM	Edge_1RB_Right	17.06
n2	30	15	1865	CP	256QAM	Outer_Full	16.83
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	23.35
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	22.83
n2	30	15	1880	DFT	QPSK	Inner_Full	23.32
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	22.25
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	22.21
n2	30	15	1880	DFT	QPSK	Outer_Full	22.33
n2	30	15	1880	DFT	16QAM	Inner_Full	22.39
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	21.39
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	21.53
n2	30	15	1880	DFT	16QAM	Outer_Full	21.36
n2	30	15	1880	DFT	64QAM	Inner_Full	20.85
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	20.73
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	20.73
n2	30	15	1880	DFT	64QAM	Outer_Full	20.89
n2	30	15	1880	DFT	256QAM	Inner_Full	18.81
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	18.74
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	18.75
n2	30	15	1880	DFT	256QAM	Outer_Full	18.82

n2	30	15	1880	CP	QPSK	Inner_Full	21.79
n2	30	15	1880	CP	QPSK	Edge_1RB_Left	20.30
n2	30	15	1880	CP	QPSK	Edge_1RB_Right	20.36
n2	30	15	1880	CP	QPSK	Outer_Full	20.37
n2	30	15	1880	CP	16QAM	Inner_Full	21.32
n2	30	15	1880	CP	16QAM	Edge_1RB_Left	20.49
n2	30	15	1880	CP	16QAM	Edge_1RB_Right	20.13
n2	30	15	1880	CP	16QAM	Outer_Full	20.33
n2	30	15	1880	CP	64QAM	Inner_Full	19.86
n2	30	15	1880	CP	64QAM	Edge_1RB_Left	19.72
n2	30	15	1880	CP	64QAM	Edge_1RB_Right	19.67
n2	30	15	1880	CP	64QAM	Outer_Full	19.85
n2	30	15	1880	CP	256QAM	Inner_Full	16.82
n2	30	15	1880	CP	256QAM	Edge_1RB_Left	16.89
n2	30	15	1880	CP	256QAM	Edge_1RB_Right	16.92
n2	30	15	1880	CP	256QAM	Outer_Full	16.83
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	23.32
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.85
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	22.76
n2	30	15	1895	DFT	QPSK	Inner_Full	23.36
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	22.30
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	22.34
n2	30	15	1895	DFT	QPSK	Outer_Full	22.29
n2	30	15	1895	DFT	16QAM	Inner_Full	22.38
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	21.61
n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	21.63
n2	30	15	1895	DFT	16QAM	Outer_Full	21.33
n2	30	15	1895	DFT	64QAM	Inner_Full	20.86
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	20.91
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	20.86
n2	30	15	1895	DFT	64QAM	Outer_Full	20.85
n2	30	15	1895	DFT	256QAM	Inner_Full	18.79
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	18.80
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	18.84
n2	30	15	1895	DFT	256QAM	Outer_Full	18.84
n2	30	15	1895	CP	QPSK	Inner_Full	21.81
n2	30	15	1895	CP	QPSK	Edge_1RB_Left	20.36
n2	30	15	1895	CP	QPSK	Edge_1RB_Right	20.35
n2	30	15	1895	CP	QPSK	Outer_Full	20.32
n2	30	15	1895	CP	16QAM	Inner_Full	21.33

n2	30	15	1895	CP	16QAM	Edge_1RB_Left	20.57
n2	30	15	1895	CP	16QAM	Edge_1RB_Right	20.61
n2	30	15	1895	CP	16QAM	Outer_Full	20.31
n2	30	15	1895	CP	64QAM	Inner_Full	19.83
n2	30	15	1895	CP	64QAM	Edge_1RB_Left	19.79
n2	30	15	1895	CP	64QAM	Edge_1RB_Right	19.79
n2	30	15	1895	CP	64QAM	Outer_Full	19.77
n2	30	15	1895	CP	256QAM	Inner_Full	16.78
n2	30	15	1895	CP	256QAM	Edge_1RB_Left	17.03
n2	30	15	1895	CP	256QAM	Edge_1RB_Right	16.92
n2	30	15	1895	CP	256QAM	Outer_Full	16.82
n2	35	15	1872.5	DFT	pi/2 BPSK	Inner_Full	23.31
n2	35	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n2	35	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n2	35	15	1872.5	DFT	pi/2 BPSK	Outer_Full	22.74
n2	35	15	1872.5	DFT	QPSK	Inner_Full	23.33
n2	35	15	1872.5	DFT	QPSK	Edge_1RB_Left	22.18
n2	35	15	1872.5	DFT	QPSK	Edge_1RB_Right	22.23
n2	35	15	1872.5	DFT	QPSK	Outer_Full	22.28
n2	35	15	1872.5	DFT	16QAM	Inner_Full	22.37
n2	35	15	1872.5	DFT	16QAM	Edge_1RB_Left	21.48
n2	35	15	1872.5	DFT	16QAM	Edge_1RB_Right	21.52
n2	35	15	1872.5	DFT	16QAM	Outer_Full	21.28
n2	35	15	1872.5	DFT	64QAM	Inner_Full	20.81
n2	35	15	1872.5	DFT	64QAM	Edge_1RB_Left	20.68
n2	35	15	1872.5	DFT	64QAM	Edge_1RB_Right	20.76
n2	35	15	1872.5	DFT	64QAM	Outer_Full	20.79
n2	35	15	1872.5	DFT	256QAM	Inner_Full	18.86
n2	35	15	1872.5	DFT	256QAM	Edge_1RB_Left	18.69
n2	35	15	1872.5	DFT	256QAM	Edge_1RB_Right	18.75
n2	35	15	1872.5	DFT	256QAM	Outer_Full	18.78
n2	35	15	1872.5	CP	QPSK	Inner_Full	21.83
n2	35	15	1872.5	CP	QPSK	Edge_1RB_Left	20.21
n2	35	15	1872.5	CP	QPSK	Edge_1RB_Right	20.21
n2	35	15	1872.5	CP	QPSK	Outer_Full	20.23
n2	35	15	1872.5	CP	16QAM	Inner_Full	21.32
n2	35	15	1872.5	CP	16QAM	Edge_1RB_Left	20.45
n2	35	15	1872.5	CP	16QAM	Edge_1RB_Right	20.20
n2	35	15	1872.5	CP	16QAM	Outer_Full	20.22
n2	35	15	1872.5	CP	64QAM	Inner_Full	19.83
n2	35	15	1872.5	CP	64QAM	Edge_1RB_Left	19.65

n2	35	15	1872.5	CP	64QAM	Edge_1RB_Right	19.66
n2	35	15	1872.5	CP	64QAM	Outer_Full	19.77
n2	35	15	1872.5	CP	256QAM	Inner_Full	16.74
n2	35	15	1872.5	CP	256QAM	Edge_1RB_Left	16.75
n2	35	15	1872.5	CP	256QAM	Edge_1RB_Right	16.89
n2	35	15	1872.5	CP	256QAM	Outer_Full	16.76
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	23.30
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	22.81
n2	35	15	1880	DFT	QPSK	Inner_Full	23.29
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	22.16
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	22.16
n2	35	15	1880	DFT	QPSK	Outer_Full	22.32
n2	35	15	1880	DFT	16QAM	Inner_Full	22.38
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	21.46
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	21.50
n2	35	15	1880	DFT	16QAM	Outer_Full	21.32
n2	35	15	1880	DFT	64QAM	Inner_Full	20.83
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	20.68
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	20.70
n2	35	15	1880	DFT	64QAM	Outer_Full	20.84
n2	35	15	1880	DFT	256QAM	Inner_Full	18.79
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	18.68
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	18.68
n2	35	15	1880	DFT	256QAM	Outer_Full	18.83
n2	35	15	1880	CP	QPSK	Inner_Full	21.82
n2	35	15	1880	CP	QPSK	Edge_1RB_Left	20.22
n2	35	15	1880	CP	QPSK	Edge_1RB_Right	20.21
n2	35	15	1880	CP	QPSK	Outer_Full	20.32
n2	35	15	1880	CP	16QAM	Inner_Full	21.30
n2	35	15	1880	CP	16QAM	Edge_1RB_Left	20.43
n2	35	15	1880	CP	16QAM	Edge_1RB_Right	20.06
n2	35	15	1880	CP	16QAM	Outer_Full	20.28
n2	35	15	1880	CP	64QAM	Inner_Full	19.87
n2	35	15	1880	CP	64QAM	Edge_1RB_Left	19.72
n2	35	15	1880	CP	64QAM	Edge_1RB_Right	19.68
n2	35	15	1880	CP	64QAM	Outer_Full	19.85
n2	35	15	1880	CP	256QAM	Inner_Full	16.84
n2	35	15	1880	CP	256QAM	Edge_1RB_Left	16.79
n2	35	15	1880	CP	256QAM	Edge_1RB_Right	16.79

n2	35	15	1880	CP	256QAM	Outer_Full	16.82
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	23.18
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.75
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	22.67
n2	35	15	1892.5	DFT	QPSK	Inner_Full	23.22
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	22.18
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	22.19
n2	35	15	1892.5	DFT	QPSK	Outer_Full	22.21
n2	35	15	1892.5	DFT	16QAM	Inner_Full	22.23
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	21.49
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	21.48
n2	35	15	1892.5	DFT	16QAM	Outer_Full	21.19
n2	35	15	1892.5	DFT	64QAM	Inner_Full	20.68
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.68
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	20.74
n2	35	15	1892.5	DFT	64QAM	Outer_Full	20.72
n2	35	15	1892.5	DFT	256QAM	Inner_Full	18.70
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	18.69
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	18.72
n2	35	15	1892.5	DFT	256QAM	Outer_Full	18.71
n2	35	15	1892.5	CP	QPSK	Inner_Full	21.70
n2	35	15	1892.5	CP	QPSK	Edge_1RB_Left	20.23
n2	35	15	1892.5	CP	QPSK	Edge_1RB_Right	20.16
n2	35	15	1892.5	CP	QPSK	Outer_Full	20.20
n2	35	15	1892.5	CP	16QAM	Inner_Full	21.20
n2	35	15	1892.5	CP	16QAM	Edge_1RB_Left	20.45
n2	35	15	1892.5	CP	16QAM	Edge_1RB_Right	20.43
n2	35	15	1892.5	CP	16QAM	Outer_Full	20.20
n2	35	15	1892.5	CP	64QAM	Inner_Full	19.71
n2	35	15	1892.5	CP	64QAM	Edge_1RB_Left	19.67
n2	35	15	1892.5	CP	64QAM	Edge_1RB_Right	19.65
n2	35	15	1892.5	CP	64QAM	Outer_Full	19.67
n2	35	15	1892.5	CP	256QAM	Inner_Full	16.76
n2	35	15	1892.5	CP	256QAM	Edge_1RB_Left	16.90
n2	35	15	1892.5	CP	256QAM	Edge_1RB_Right	16.74
n2	35	15	1892.5	CP	256QAM	Outer_Full	16.72
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.29
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.67
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.70

n2	40	15	1870	DFT	QPSK	Inner_Full	23.32
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.20
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.13
n2	40	15	1870	DFT	QPSK	Outer_Full	22.27
n2	40	15	1870	DFT	16QAM	Inner_Full	22.32
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.49
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.45
n2	40	15	1870	DFT	16QAM	Outer_Full	21.23
n2	40	15	1870	DFT	64QAM	Inner_Full	20.82
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.69
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.64
n2	40	15	1870	DFT	64QAM	Outer_Full	20.75
n2	40	15	1870	DFT	256QAM	Inner_Full	18.77
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.71
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.65
n2	40	15	1870	DFT	256QAM	Outer_Full	18.71
n2	40	15	1870	CP	QPSK	Inner_Full	21.82
n2	40	15	1870	CP	QPSK	Edge_1RB_Left	20.19
n2	40	15	1870	CP	QPSK	Edge_1RB_Right	20.18
n2	40	15	1870	CP	QPSK	Outer_Full	20.22
n2	40	15	1870	CP	16QAM	Inner_Full	21.34
n2	40	15	1870	CP	16QAM	Edge_1RB_Left	20.45
n2	40	15	1870	CP	16QAM	Edge_1RB_Right	20.37
n2	40	15	1870	CP	16QAM	Outer_Full	20.23
n2	40	15	1870	CP	64QAM	Inner_Full	19.81
n2	40	15	1870	CP	64QAM	Edge_1RB_Left	19.67
n2	40	15	1870	CP	64QAM	Edge_1RB_Right	19.68
n2	40	15	1870	CP	64QAM	Outer_Full	19.73
n2	40	15	1870	CP	256QAM	Inner_Full	16.79
n2	40	15	1870	CP	256QAM	Edge_1RB_Left	16.75
n2	40	15	1870	CP	256QAM	Edge_1RB_Right	16.93
n2	40	15	1870	CP	256QAM	Outer_Full	16.73
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.32
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.79
n2	40	15	1880	DFT	QPSK	Inner_Full	23.35
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.21
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	22.16
n2	40	15	1880	DFT	QPSK	Outer_Full	22.29
n2	40	15	1880	DFT	16QAM	Inner_Full	22.36

n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.49
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	21.46
n2	40	15	1880	DFT	16QAM	Outer_Full	21.30
n2	40	15	1880	DFT	64QAM	Inner_Full	20.88
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.67
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.68
n2	40	15	1880	DFT	64QAM	Outer_Full	20.79
n2	40	15	1880	DFT	256QAM	Inner_Full	18.87
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	18.72
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	18.70
n2	40	15	1880	DFT	256QAM	Outer_Full	18.81
n2	40	15	1880	CP	QPSK	Inner_Full	21.82
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.21
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	20.19
n2	40	15	1880	CP	QPSK	Outer_Full	20.30
n2	40	15	1880	CP	16QAM	Inner_Full	21.34
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.44
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.46
n2	40	15	1880	CP	16QAM	Outer_Full	20.28
n2	40	15	1880	CP	64QAM	Inner_Full	19.82
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.63
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.67
n2	40	15	1880	CP	64QAM	Outer_Full	19.81
n2	40	15	1880	CP	256QAM	Inner_Full	16.87
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	16.79
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	16.88
n2	40	15	1880	CP	256QAM	Outer_Full	16.82
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	23.29
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	22.66
n2	40	15	1890	DFT	QPSK	Inner_Full	23.27
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	22.20
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	22.25
n2	40	15	1890	DFT	QPSK	Outer_Full	22.22
n2	40	15	1890	DFT	16QAM	Inner_Full	22.28
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	21.50
n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	21.55
n2	40	15	1890	DFT	16QAM	Outer_Full	21.23
n2	40	15	1890	DFT	64QAM	Inner_Full	20.76
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	20.68





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n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	20.72
n2	40	15	1890	DFT	64QAM	Outer_Full	20.70
n2	40	15	1890	DFT	256QAM	Inner_Full	18.77
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	18.70
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	18.76
n2	40	15	1890	DFT	256QAM	Outer_Full	18.73
n2	40	15	1890	CP	QPSK	Inner_Full	21.71
n2	40	15	1890	CP	QPSK	Edge_1RB_Left	20.23
n2	40	15	1890	CP	QPSK	Edge_1RB_Right	20.29
n2	40	15	1890	CP	QPSK	Outer_Full	20.21
n2	40	15	1890	CP	16QAM	Inner_Full	21.27
n2	40	15	1890	CP	16QAM	Edge_1RB_Left	20.47
n2	40	15	1890	CP	16QAM	Edge_1RB_Right	20.52
n2	40	15	1890	CP	16QAM	Outer_Full	20.23
n2	40	15	1890	CP	64QAM	Inner_Full	19.76
n2	40	15	1890	CP	64QAM	Edge_1RB_Left	19.70
n2	40	15	1890	CP	64QAM	Edge_1RB_Right	19.72
n2	40	15	1890	CP	64QAM	Outer_Full	19.74
n2	40	15	1890	CP	256QAM	Inner_Full	16.80
n2	40	15	1890	CP	256QAM	Edge_1RB_Left	16.89
n2	40	15	1890	CP	256QAM	Edge_1RB_Right	16.87
n2	40	15	1890	CP	256QAM	Outer_Full	16.75

**n5**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	23.54
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.12
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.41
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.64
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.56
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.62
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.67
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	21.98
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.90
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.67
n5	5	15	826.5	DFT	64QAM	Inner_Full	21.12
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	21.10
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.03
n5	5	15	826.5	DFT	64QAM	Outer_Full	21.17
n5	5	15	826.5	DFT	256QAM	Inner_Full	19.25
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	19.23
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.07
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.12
n5	5	15	826.5	CP	QPSK	Inner_Full	22.07
n5	5	15	826.5	CP	QPSK	Edge_1RB_Left	20.71
n5	5	15	826.5	CP	QPSK	Edge_1RB_Right	20.59
n5	5	15	826.5	CP	QPSK	Outer_Full	20.65
n5	5	15	826.5	CP	16QAM	Inner_Full	21.65
n5	5	15	826.5	CP	16QAM	Edge_1RB_Left	20.92
n5	5	15	826.5	CP	16QAM	Edge_1RB_Right	20.78
n5	5	15	826.5	CP	16QAM	Outer_Full	20.69
n5	5	15	826.5	CP	64QAM	Inner_Full	20.07
n5	5	15	826.5	CP	64QAM	Edge_1RB_Left	20.07
n5	5	15	826.5	CP	64QAM	Edge_1RB_Right	19.98
n5	5	15	826.5	CP	64QAM	Outer_Full	20.11
n5	5	15	826.5	CP	256QAM	Inner_Full	17.08
n5	5	15	826.5	CP	256QAM	Edge_1RB_Left	17.36
n5	5	15	826.5	CP	256QAM	Edge_1RB_Right	17.19
n5	5	15	826.5	CP	256QAM	Outer_Full	17.09
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.48
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13

n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.15
n5	5	15	836.5	DFT	QPSK	Inner_Full	23.51
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	22.60
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	22.55
n5	5	15	836.5	DFT	QPSK	Outer_Full	22.63
n5	5	15	836.5	DFT	16QAM	Inner_Full	22.66
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.87
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79
n5	5	15	836.5	DFT	16QAM	Outer_Full	21.65
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.14
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.08
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.06
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.19
n5	5	15	836.5	DFT	256QAM	Inner_Full	19.13
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.09
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.01
n5	5	15	836.5	DFT	256QAM	Outer_Full	19.12
n5	5	15	836.5	CP	QPSK	Inner_Full	22.11
n5	5	15	836.5	CP	QPSK	Edge_1RB_Left	20.66
n5	5	15	836.5	CP	QPSK	Edge_1RB_Right	20.55
n5	5	15	836.5	CP	QPSK	Outer_Full	20.65
n5	5	15	836.5	CP	16QAM	Inner_Full	21.66
n5	5	15	836.5	CP	16QAM	Edge_1RB_Left	20.91
n5	5	15	836.5	CP	16QAM	Edge_1RB_Right	20.84
n5	5	15	836.5	CP	16QAM	Outer_Full	20.74
n5	5	15	836.5	CP	64QAM	Inner_Full	20.08
n5	5	15	836.5	CP	64QAM	Edge_1RB_Left	20.07
n5	5	15	836.5	CP	64QAM	Edge_1RB_Right	20.02
n5	5	15	836.5	CP	64QAM	Outer_Full	20.15
n5	5	15	836.5	CP	256QAM	Inner_Full	17.14
n5	5	15	836.5	CP	256QAM	Edge_1RB_Left	17.30
n5	5	15	836.5	CP	256QAM	Edge_1RB_Right	17.26
n5	5	15	836.5	CP	256QAM	Outer_Full	17.14
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	23.37
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.07
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	23.08
n5	5	15	846.5	DFT	QPSK	Inner_Full	23.42
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	22.53
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	22.52
n5	5	15	846.5	DFT	QPSK	Outer_Full	22.60

n5	5	15	846.5	DFT	16QAM	Inner_Full	22.60
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.82
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21.82
n5	5	15	846.5	DFT	16QAM	Outer_Full	21.60
n5	5	15	846.5	DFT	64QAM	Inner_Full	21.04
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	21.03
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	21.04
n5	5	15	846.5	DFT	64QAM	Outer_Full	21.14
n5	5	15	846.5	DFT	256QAM	Inner_Full	19.10
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	19.03
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	19.04
n5	5	15	846.5	DFT	256QAM	Outer_Full	19.07
n5	5	15	846.5	CP	QPSK	Inner_Full	21.99
n5	5	15	846.5	CP	QPSK	Edge_1RB_Left	20.60
n5	5	15	846.5	CP	QPSK	Edge_1RB_Right	20.58
n5	5	15	846.5	CP	QPSK	Outer_Full	20.56
n5	5	15	846.5	CP	16QAM	Inner_Full	21.58
n5	5	15	846.5	CP	16QAM	Edge_1RB_Left	20.85
n5	5	15	846.5	CP	16QAM	Edge_1RB_Right	20.78
n5	5	15	846.5	CP	16QAM	Outer_Full	20.68
n5	5	15	846.5	CP	64QAM	Inner_Full	20.02
n5	5	15	846.5	CP	64QAM	Edge_1RB_Left	20.01
n5	5	15	846.5	CP	64QAM	Edge_1RB_Right	19.94
n5	5	15	846.5	CP	64QAM	Outer_Full	20.08
n5	5	15	846.5	CP	256QAM	Inner_Full	17.04
n5	5	15	846.5	CP	256QAM	Edge_1RB_Left	17.23
n5	5	15	846.5	CP	256QAM	Edge_1RB_Right	17.18
n5	5	15	846.5	CP	256QAM	Outer_Full	17.05
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	23.39
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.10
n5	10	15	829	DFT	QPSK	Inner_Full	23.43
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	22.64
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	22.56
n5	10	15	829	DFT	QPSK	Outer_Full	22.60
n5	10	15	829	DFT	16QAM	Inner_Full	22.66
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.90
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.83
n5	10	15	829	DFT	16QAM	Outer_Full	21.56
n5	10	15	829	DFT	64QAM	Inner_Full	21.13

n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.10
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.03
n5	10	15	829	DFT	64QAM	Outer_Full	21.08
n5	10	15	829	DFT	256QAM	Inner_Full	19.02
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	19.13
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.02
n5	10	15	829	DFT	256QAM	Outer_Full	19.04
n5	10	15	829	CP	QPSK	Inner_Full	22.12
n5	10	15	829	CP	QPSK	Edge_1RB_Left	20.82
n5	10	15	829	CP	QPSK	Edge_1RB_Right	20.64
n5	10	15	829	CP	QPSK	Outer_Full	20.59
n5	10	15	829	CP	16QAM	Inner_Full	21.61
n5	10	15	829	CP	16QAM	Edge_1RB_Left	20.87
n5	10	15	829	CP	16QAM	Edge_1RB_Right	20.82
n5	10	15	829	CP	16QAM	Outer_Full	20.62
n5	10	15	829	CP	64QAM	Inner_Full	20.06
n5	10	15	829	CP	64QAM	Edge_1RB_Left	20.04
n5	10	15	829	CP	64QAM	Edge_1RB_Right	20.03
n5	10	15	829	CP	64QAM	Outer_Full	20.08
n5	10	15	829	CP	256QAM	Inner_Full	17.03
n5	10	15	829	CP	256QAM	Edge_1RB_Left	17.35
n5	10	15	829	CP	256QAM	Edge_1RB_Right	17.35
n5	10	15	829	CP	256QAM	Outer_Full	17.07
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.43
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.12
n5	10	15	836.5	DFT	QPSK	Inner_Full	23.47
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	22.52
n5	10	15	836.5	DFT	QPSK	Outer_Full	22.59
n5	10	15	836.5	DFT	16QAM	Inner_Full	22.66
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.84
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79
n5	10	15	836.5	DFT	16QAM	Outer_Full	21.53
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.13
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.03
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.01
n5	10	15	836.5	DFT	64QAM	Outer_Full	21.10
n5	10	15	836.5	DFT	256QAM	Inner_Full	19.05
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.06

n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	19.00
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.05
n5	10	15	836.5	CP	QPSK	Inner_Full	22.16
n5	10	15	836.5	CP	QPSK	Edge_1RB_Left	20.61
n5	10	15	836.5	CP	QPSK	Edge_1RB_Right	20.63
n5	10	15	836.5	CP	QPSK	Outer_Full	20.55
n5	10	15	836.5	CP	16QAM	Inner_Full	21.63
n5	10	15	836.5	CP	16QAM	Edge_1RB_Left	20.81
n5	10	15	836.5	CP	16QAM	Edge_1RB_Right	20.86
n5	10	15	836.5	CP	16QAM	Outer_Full	20.63
n5	10	15	836.5	CP	64QAM	Inner_Full	20.14
n5	10	15	836.5	CP	64QAM	Edge_1RB_Left	19.98
n5	10	15	836.5	CP	64QAM	Edge_1RB_Right	20.05
n5	10	15	836.5	CP	64QAM	Outer_Full	20.09
n5	10	15	836.5	CP	256QAM	Inner_Full	17.11
n5	10	15	836.5	CP	256QAM	Edge_1RB_Left	17.25
n5	10	15	836.5	CP	256QAM	Edge_1RB_Right	17.29
n5	10	15	836.5	CP	256QAM	Outer_Full	17.08
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	23.32
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.95
n5	10	15	844	DFT	QPSK	Inner_Full	23.34
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	22.45
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	22.48
n5	10	15	844	DFT	QPSK	Outer_Full	22.43
n5	10	15	844	DFT	16QAM	Inner_Full	22.55
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.73
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	21.78
n5	10	15	844	DFT	16QAM	Outer_Full	21.40
n5	10	15	844	DFT	64QAM	Inner_Full	21.04
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	20.95
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.96
n5	10	15	844	DFT	64QAM	Outer_Full	20.94
n5	10	15	844	DFT	256QAM	Inner_Full	18.91
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.94
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.97
n5	10	15	844	DFT	256QAM	Outer_Full	18.91
n5	10	15	844	CP	QPSK	Inner_Full	22.01
n5	10	15	844	CP	QPSK	Edge_1RB_Left	20.52
n5	10	15	844	CP	QPSK	Edge_1RB_Right	20.54

n5	10	15	844	CP	QPSK	Outer_Full	20.41
n5	10	15	844	CP	16QAM	Inner_Full	21.54
n5	10	15	844	CP	16QAM	Edge_1RB_Left	20.75
n5	10	15	844	CP	16QAM	Edge_1RB_Right	20.79
n5	10	15	844	CP	16QAM	Outer_Full	20.45
n5	10	15	844	CP	64QAM	Inner_Full	20.03
n5	10	15	844	CP	64QAM	Edge_1RB_Left	19.92
n5	10	15	844	CP	64QAM	Edge_1RB_Right	20.00
n5	10	15	844	CP	64QAM	Outer_Full	19.97
n5	10	15	844	CP	256QAM	Inner_Full	16.96
n5	10	15	844	CP	256QAM	Edge_1RB_Left	17.21
n5	10	15	844	CP	256QAM	Edge_1RB_Right	17.25
n5	10	15	844	CP	256QAM	Outer_Full	16.91
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.46
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.06
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.47
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.59
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	22.51
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.57
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.61
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.88
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.82
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.56
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.11
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	21.10
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.06
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.10
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.04
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	19.11
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.03
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.05
n5	15	15	831.5	CP	QPSK	Inner_Full	22.05
n5	15	15	831.5	CP	QPSK	Edge_1RB_Left	20.64
n5	15	15	831.5	CP	QPSK	Edge_1RB_Right	20.53
n5	15	15	831.5	CP	QPSK	Outer_Full	20.60
n5	15	15	831.5	CP	16QAM	Inner_Full	21.64
n5	15	15	831.5	CP	16QAM	Edge_1RB_Left	20.81
n5	15	15	831.5	CP	16QAM	Edge_1RB_Right	20.79
n5	15	15	831.5	CP	16QAM	Outer_Full	20.60

n5	15	15	831.5	CP	64QAM	Inner_Full	20.11
n5	15	15	831.5	CP	64QAM	Edge_1RB_Left	20.03
n5	15	15	831.5	CP	64QAM	Edge_1RB_Right	19.99
n5	15	15	831.5	CP	64QAM	Outer_Full	20.08
n5	15	15	831.5	CP	256QAM	Inner_Full	17.08
n5	15	15	831.5	CP	256QAM	Edge_1RB_Left	17.33
n5	15	15	831.5	CP	256QAM	Edge_1RB_Right	17.22
n5	15	15	831.5	CP	256QAM	Outer_Full	17.03
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.48
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.12
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.11
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.13
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.48
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.60
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	22.58
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.62
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.66
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.87
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.85
n5	15	15	836.5	DFT	16QAM	Outer_Full	21.57
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.12
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.10
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.10
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.15
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.09
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.10
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	19.03
n5	15	15	836.5	DFT	256QAM	Outer_Full	19.06
n5	15	15	836.5	CP	QPSK	Inner_Full	22.12
n5	15	15	836.5	CP	QPSK	Edge_1RB_Left	20.61
n5	15	15	836.5	CP	QPSK	Edge_1RB_Right	20.54
n5	15	15	836.5	CP	QPSK	Outer_Full	20.62
n5	15	15	836.5	CP	16QAM	Inner_Full	21.69
n5	15	15	836.5	CP	16QAM	Edge_1RB_Left	20.90
n5	15	15	836.5	CP	16QAM	Edge_1RB_Right	20.85
n5	15	15	836.5	CP	16QAM	Outer_Full	20.63
n5	15	15	836.5	CP	64QAM	Inner_Full	20.17
n5	15	15	836.5	CP	64QAM	Edge_1RB_Left	20.07
n5	15	15	836.5	CP	64QAM	Edge_1RB_Right	20.02
n5	15	15	836.5	CP	64QAM	Outer_Full	20.14
n5	15	15	836.5	CP	256QAM	Inner_Full	17.09



n5	15	15	836.5	CP	256QAM	Edge_1RB_Left	17.38
n5	15	15	836.5	CP	256QAM	Edge_1RB_Right	17.27
n5	15	15	836.5	CP	256QAM	Outer_Full	17.07
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	23.38
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	23.00
n5	15	15	841.5	DFT	QPSK	Inner_Full	23.43
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	22.53
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	22.52
n5	15	15	841.5	DFT	QPSK	Outer_Full	22.52
n5	15	15	841.5	DFT	16QAM	Inner_Full	22.56
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.86
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.82
n5	15	15	841.5	DFT	16QAM	Outer_Full	21.50
n5	15	15	841.5	DFT	64QAM	Inner_Full	21.02
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.10
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	21.02
n5	15	15	841.5	DFT	64QAM	Outer_Full	21.04
n5	15	15	841.5	DFT	256QAM	Inner_Full	19.01
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.06
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	19.00
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.99
n5	15	15	841.5	CP	QPSK	Inner_Full	22.10
n5	15	15	841.5	CP	QPSK	Edge_1RB_Left	20.62
n5	15	15	841.5	CP	QPSK	Edge_1RB_Right	20.50
n5	15	15	841.5	CP	QPSK	Outer_Full	20.54
n5	15	15	841.5	CP	16QAM	Inner_Full	21.61
n5	15	15	841.5	CP	16QAM	Edge_1RB_Left	20.85
n5	15	15	841.5	CP	16QAM	Edge_1RB_Right	20.74
n5	15	15	841.5	CP	16QAM	Outer_Full	20.58
n5	15	15	841.5	CP	64QAM	Inner_Full	20.06
n5	15	15	841.5	CP	64QAM	Edge_1RB_Left	20.09
n5	15	15	841.5	CP	64QAM	Edge_1RB_Right	19.91
n5	15	15	841.5	CP	64QAM	Outer_Full	20.10
n5	15	15	841.5	CP	256QAM	Inner_Full	17.05
n5	15	15	841.5	CP	256QAM	Edge_1RB_Left	17.32
n5	15	15	841.5	CP	256QAM	Edge_1RB_Right	17.18
n5	15	15	841.5	CP	256QAM	Outer_Full	17.01
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	23.44
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	23.08

n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.01
n5	20	15	834	DFT	QPSK	Inner_Full	23.46
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.53
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	22.50
n5	20	15	834	DFT	QPSK	Outer_Full	22.57
n5	20	15	834	DFT	16QAM	Inner_Full	22.59
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.90
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.80
n5	20	15	834	DFT	16QAM	Outer_Full	21.58
n5	20	15	834	DFT	64QAM	Inner_Full	21.04
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	21.05
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	21.01
n5	20	15	834	DFT	64QAM	Outer_Full	21.03
n5	20	15	834	DFT	256QAM	Inner_Full	19.02
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	19.07
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.98
n5	20	15	834	DFT	256QAM	Outer_Full	19.02
n5	20	15	834	CP	QPSK	Inner_Full	22.00
n5	20	15	834	CP	QPSK	Edge_1RB_Left	20.57
n5	20	15	834	CP	QPSK	Edge_1RB_Right	20.46
n5	20	15	834	CP	QPSK	Outer_Full	20.55
n5	20	15	834	CP	16QAM	Inner_Full	21.54
n5	20	15	834	CP	16QAM	Edge_1RB_Left	20.81
n5	20	15	834	CP	16QAM	Edge_1RB_Right	20.76
n5	20	15	834	CP	16QAM	Outer_Full	20.55
n5	20	15	834	CP	64QAM	Inner_Full	20.02
n5	20	15	834	CP	64QAM	Edge_1RB_Left	20.02
n5	20	15	834	CP	64QAM	Edge_1RB_Right	19.89
n5	20	15	834	CP	64QAM	Outer_Full	20.04
n5	20	15	834	CP	256QAM	Inner_Full	17.01
n5	20	15	834	CP	256QAM	Edge_1RB_Left	17.30
n5	20	15	834	CP	256QAM	Edge_1RB_Right	17.21
n5	20	15	834	CP	256QAM	Outer_Full	17.03
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.49
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.13
n5	20	15	836.5	DFT	QPSK	Inner_Full	23.51
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	22.58
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	22.54

n5	20	15	836.5	DFT	QPSK	Outer_Full	22.63
n5	20	15	836.5	DFT	16QAM	Inner_Full	22.63
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.85
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	21.83
n5	20	15	836.5	DFT	16QAM	Outer_Full	21.64
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.15
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	21.12
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	21.04
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.15
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.09
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	19.10
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	19.02
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.14
n5	20	15	836.5	CP	QPSK	Inner_Full	22.08
n5	20	15	836.5	CP	QPSK	Edge_1RB_Left	20.62
n5	20	15	836.5	CP	QPSK	Edge_1RB_Right	20.55
n5	20	15	836.5	CP	QPSK	Outer_Full	20.63
n5	20	15	836.5	CP	16QAM	Inner_Full	21.65
n5	20	15	836.5	CP	16QAM	Edge_1RB_Left	20.80
n5	20	15	836.5	CP	16QAM	Edge_1RB_Right	20.75
n5	20	15	836.5	CP	16QAM	Outer_Full	20.65
n5	20	15	836.5	CP	64QAM	Inner_Full	20.12
n5	20	15	836.5	CP	64QAM	Edge_1RB_Left	20.02
n5	20	15	836.5	CP	64QAM	Edge_1RB_Right	19.93
n5	20	15	836.5	CP	64QAM	Outer_Full	20.12
n5	20	15	836.5	CP	256QAM	Inner_Full	17.07
n5	20	15	836.5	CP	256QAM	Edge_1RB_Left	17.28
n5	20	15	836.5	CP	256QAM	Edge_1RB_Right	17.22
n5	20	15	836.5	CP	256QAM	Outer_Full	17.14
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	23.49
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.13
n5	20	15	839	DFT	QPSK	Inner_Full	23.47
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	22.55
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	22.54
n5	20	15	839	DFT	QPSK	Outer_Full	22.60
n5	20	15	839	DFT	16QAM	Inner_Full	22.54
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.85
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.91
n5	20	15	839	DFT	16QAM	Outer_Full	21.61

n5	20	15	839	DFT	64QAM	Inner_Full	21.09
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.04
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	21.03
n5	20	15	839	DFT	64QAM	Outer_Full	21.09
n5	20	15	839	DFT	256QAM	Inner_Full	19.06
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.08
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	19.02
n5	20	15	839	DFT	256QAM	Outer_Full	19.11
n5	20	15	839	CP	QPSK	Inner_Full	22.05
n5	20	15	839	CP	QPSK	Edge_1RB_Left	20.61
n5	20	15	839	CP	QPSK	Edge_1RB_Right	20.50
n5	20	15	839	CP	QPSK	Outer_Full	20.57
n5	20	15	839	CP	16QAM	Inner_Full	21.60
n5	20	15	839	CP	16QAM	Edge_1RB_Left	20.81
n5	20	15	839	CP	16QAM	Edge_1RB_Right	20.76
n5	20	15	839	CP	16QAM	Outer_Full	20.61
n5	20	15	839	CP	64QAM	Inner_Full	20.09
n5	20	15	839	CP	64QAM	Edge_1RB_Left	20.02
n5	20	15	839	CP	64QAM	Edge_1RB_Right	19.93
n5	20	15	839	CP	64QAM	Outer_Full	20.06
n5	20	15	839	CP	256QAM	Inner_Full	17.03
n5	20	15	839	CP	256QAM	Edge_1RB_Left	17.31
n5	20	15	839	CP	256QAM	Edge_1RB_Right	17.15
n5	20	15	839	CP	256QAM	Outer_Full	17.11
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.52
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.11
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.53
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.49
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.63
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.62
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.90
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.80
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.64
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.12
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.07
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.94
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.20
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.07

n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.07
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.97
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.15
n5	25	15	836.5	CP	QPSK	Inner_Full	22.08
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.59
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.46
n5	25	15	836.5	CP	QPSK	Outer_Full	20.61
n5	25	15	836.5	CP	16QAM	Inner_Full	21.60
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.47
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.71
n5	25	15	836.5	CP	16QAM	Outer_Full	20.60
n5	25	15	836.5	CP	64QAM	Inner_Full	20.10
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	19.98
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.89
n5	25	15	836.5	CP	64QAM	Outer_Full	20.16
n5	25	15	836.5	CP	256QAM	Inner_Full	17.05
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.38
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.13
n5	25	15	836.5	CP	256QAM	Outer_Full	17.14
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.56
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.14
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.56
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.51
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.66
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.65
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.86
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.80
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.68
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.14
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.08
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	21.01
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.21
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.12
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.12
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.99
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.14
n5	25	15	836.5	CP	QPSK	Inner_Full	22.11
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.63

n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.58
n5	25	15	836.5	CP	QPSK	Outer_Full	20.64
n5	25	15	836.5	CP	16QAM	Inner_Full	21.61
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.82
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.74
n5	25	15	836.5	CP	16QAM	Outer_Full	20.61
n5	25	15	836.5	CP	64QAM	Inner_Full	20.11
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	20.02
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.90
n5	25	15	836.5	CP	64QAM	Outer_Full	20.13
n5	25	15	836.5	CP	256QAM	Inner_Full	17.06
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.39
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.17
n5	25	15	836.5	CP	256QAM	Outer_Full	17.10
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.51
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.15
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.55
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.57
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.50
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.60
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.63
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.81
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.80
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.64
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.13
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.07
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.97
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.16
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.08
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.09
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.98
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.15
n5	25	15	836.5	CP	QPSK	Inner_Full	22.09
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.60
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.45
n5	25	15	836.5	CP	QPSK	Outer_Full	20.61
n5	25	15	836.5	CP	16QAM	Inner_Full	21.59
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.82
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.73



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n5	25	15	836.5	CP	16QAM	Outer_Full	20.61
n5	25	15	836.5	CP	64QAM	Inner_Full	20.12
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	19.98
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.86
n5	25	15	836.5	CP	64QAM	Outer_Full	20.11
n5	25	15	836.5	CP	256QAM	Inner_Full	17.06
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.37
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.15
n5	25	15	836.5	CP	256QAM	Outer_Full	17.12

**n48**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n48	10	30	3555	DFT	pi/2 BPSK	Inner_Full	23.14
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Left	22.56
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n48	10	30	3555	DFT	pi/2 BPSK	Outer_Full	22.56
n48	10	30	3555	DFT	QPSK	Inner_Full	23.14
n48	10	30	3555	DFT	QPSK	Edge_1RB_Left	22.16
n48	10	30	3555	DFT	QPSK	Edge_1RB_Right	22.00
n48	10	30	3555	DFT	QPSK	Outer_Full	22.03
n48	10	30	3555	DFT	16QAM	Inner_Full	22.21
n48	10	30	3555	DFT	16QAM	Edge_1RB_Left	21.40
n48	10	30	3555	DFT	16QAM	Edge_1RB_Right	21.20
n48	10	30	3555	DFT	16QAM	Outer_Full	21.16
n48	10	30	3555	DFT	64QAM	Inner_Full	20.66
n48	10	30	3555	DFT	64QAM	Edge_1RB_Left	20.62
n48	10	30	3555	DFT	64QAM	Edge_1RB_Right	20.67
n48	10	30	3555	DFT	64QAM	Outer_Full	20.83
n48	10	30	3555	DFT	256QAM	Inner_Full	18.75
n48	10	30	3555	DFT	256QAM	Edge_1RB_Left	18.66
n48	10	30	3555	DFT	256QAM	Edge_1RB_Right	18.54
n48	10	30	3555	DFT	256QAM	Outer_Full	18.61
n48	10	30	3555	CP	QPSK	Inner_Full	21.54
n48	10	30	3555	CP	QPSK	Edge_1RB_Left	19.71
n48	10	30	3555	CP	QPSK	Edge_1RB_Right	19.84
n48	10	30	3555	CP	QPSK	Outer_Full	20.05
n48	10	30	3555	CP	16QAM	Inner_Full	21.17
n48	10	30	3555	CP	16QAM	Edge_1RB_Left	20.26
n48	10	30	3555	CP	16QAM	Edge_1RB_Right	20.19
n48	10	30	3555	CP	16QAM	Outer_Full	20.05
n48	10	30	3555	CP	64QAM	Inner_Full	19.65
n48	10	30	3555	CP	64QAM	Edge_1RB_Left	19.28
n48	10	30	3555	CP	64QAM	Edge_1RB_Right	19.18
n48	10	30	3555	CP	64QAM	Outer_Full	19.61
n48	10	30	3555	CP	256QAM	Inner_Full	16.79
n48	10	30	3555	CP	256QAM	Edge_1RB_Left	16.79
n48	10	30	3555	CP	256QAM	Edge_1RB_Right	16.63
n48	10	30	3555	CP	256QAM	Outer_Full	16.51
n48	10	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.31
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.78



n48	10	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.87
n48	10	30	3624.99	DFT	QPSK	Inner_Full	23.40
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.36
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.31
n48	10	30	3624.99	DFT	QPSK	Outer_Full	22.34
n48	10	30	3624.99	DFT	16QAM	Inner_Full	22.43
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.65
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.47
n48	10	30	3624.99	DFT	16QAM	Outer_Full	21.29
n48	10	30	3624.99	DFT	64QAM	Inner_Full	20.78
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.97
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.76
n48	10	30	3624.99	DFT	64QAM	Outer_Full	20.92
n48	10	30	3624.99	DFT	256QAM	Inner_Full	19.00
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.86
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.84
n48	10	30	3624.99	DFT	256QAM	Outer_Full	18.78
n48	10	30	3624.99	CP	QPSK	Inner_Full	21.75
n48	10	30	3624.99	CP	QPSK	Edge_1RB_Left	20.30
n48	10	30	3624.99	CP	QPSK	Edge_1RB_Right	19.99
n48	10	30	3624.99	CP	QPSK	Outer_Full	20.32
n48	10	30	3624.99	CP	16QAM	Inner_Full	21.40
n48	10	30	3624.99	CP	16QAM	Edge_1RB_Left	20.39
n48	10	30	3624.99	CP	16QAM	Edge_1RB_Right	20.60
n48	10	30	3624.99	CP	16QAM	Outer_Full	20.20
n48	10	30	3624.99	CP	64QAM	Inner_Full	19.94
n48	10	30	3624.99	CP	64QAM	Edge_1RB_Left	19.47
n48	10	30	3624.99	CP	64QAM	Edge_1RB_Right	19.43
n48	10	30	3624.99	CP	64QAM	Outer_Full	19.81
n48	10	30	3624.99	CP	256QAM	Inner_Full	16.88
n48	10	30	3624.99	CP	256QAM	Edge_1RB_Left	16.98
n48	10	30	3624.99	CP	256QAM	Edge_1RB_Right	16.91
n48	10	30	3624.99	CP	256QAM	Outer_Full	16.72
n48	10	30	3694.98	DFT	pi/2 BPSK	Inner_Full	22.72
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.47
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.25
n48	10	30	3694.98	DFT	pi/2 BPSK	Outer_Full	22.43
n48	10	30	3694.98	DFT	QPSK	Inner_Full	22.95
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Left	22.02
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Right	21.81
n48	10	30	3694.98	DFT	QPSK	Outer_Full	21.90

n48	10	30	3694.98	DFT	16QAM	Inner_Full	21.95
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Left	21.32
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Right	21.22
n48	10	30	3694.98	DFT	16QAM	Outer_Full	21.06
n48	10	30	3694.98	DFT	64QAM	Inner_Full	20.44
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Left	20.56
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Right	20.42
n48	10	30	3694.98	DFT	64QAM	Outer_Full	20.73
n48	10	30	3694.98	DFT	256QAM	Inner_Full	18.66
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Left	18.63
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Right	18.42
n48	10	30	3694.98	DFT	256QAM	Outer_Full	18.41
n48	10	30	3694.98	CP	QPSK	Inner_Full	21.11
n48	10	30	3694.98	CP	QPSK	Edge_1RB_Left	19.71
n48	10	30	3694.98	CP	QPSK	Edge_1RB_Right	19.78
n48	10	30	3694.98	CP	QPSK	Outer_Full	20.06
n48	10	30	3694.98	CP	16QAM	Inner_Full	21.06
n48	10	30	3694.98	CP	16QAM	Edge_1RB_Left	20.20
n48	10	30	3694.98	CP	16QAM	Edge_1RB_Right	20.10
n48	10	30	3694.98	CP	16QAM	Outer_Full	19.97
n48	10	30	3694.98	CP	64QAM	Inner_Full	19.41
n48	10	30	3694.98	CP	64QAM	Edge_1RB_Left	19.28
n48	10	30	3694.98	CP	64QAM	Edge_1RB_Right	19.14
n48	10	30	3694.98	CP	64QAM	Outer_Full	19.49
n48	10	30	3694.98	CP	256QAM	Inner_Full	16.43
n48	10	30	3694.98	CP	256QAM	Edge_1RB_Left	16.66
n48	10	30	3694.98	CP	256QAM	Edge_1RB_Right	16.48
n48	10	30	3694.98	CP	256QAM	Outer_Full	16.50
n48	15	30	3557.52	DFT	pi/2 BPSK	Inner_Full	23.13
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
n48	15	30	3557.52	DFT	pi/2 BPSK	Outer_Full	22.62
n48	15	30	3557.52	DFT	QPSK	Inner_Full	23.11
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Left	22.23
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Right	21.91
n48	15	30	3557.52	DFT	QPSK	Outer_Full	22.11
n48	15	30	3557.52	DFT	16QAM	Inner_Full	22.10
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Left	21.46
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Right	21.07
n48	15	30	3557.52	DFT	16QAM	Outer_Full	21.20
n48	15	30	3557.52	DFT	64QAM	Inner_Full	20.87

n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Left	20.63
n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Right	20.26
n48	15	30	3557.52	DFT	64QAM	Outer_Full	20.63
n48	15	30	3557.52	DFT	256QAM	Inner_Full	18.63
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Left	18.74
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Right	18.39
n48	15	30	3557.52	DFT	256QAM	Outer_Full	18.59
n48	15	30	3557.52	CP	QPSK	Inner_Full	21.66
n48	15	30	3557.52	CP	QPSK	Edge_1RB_Left	20.11
n48	15	30	3557.52	CP	QPSK	Edge_1RB_Right	19.86
n48	15	30	3557.52	CP	QPSK	Outer_Full	20.05
n48	15	30	3557.52	CP	16QAM	Inner_Full	21.02
n48	15	30	3557.52	CP	16QAM	Edge_1RB_Left	20.30
n48	15	30	3557.52	CP	16QAM	Edge_1RB_Right	19.92
n48	15	30	3557.52	CP	16QAM	Outer_Full	20.19
n48	15	30	3557.52	CP	64QAM	Inner_Full	19.67
n48	15	30	3557.52	CP	64QAM	Edge_1RB_Left	19.28
n48	15	30	3557.52	CP	64QAM	Edge_1RB_Right	19.19
n48	15	30	3557.52	CP	64QAM	Outer_Full	19.63
n48	15	30	3557.52	CP	256QAM	Inner_Full	16.64
n48	15	30	3557.52	CP	256QAM	Edge_1RB_Left	16.80
n48	15	30	3557.52	CP	256QAM	Edge_1RB_Right	16.54
n48	15	30	3557.52	CP	256QAM	Outer_Full	16.64
n48	15	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.44
n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n48	15	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.98
n48	15	30	3624.99	DFT	QPSK	Inner_Full	23.37
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.50
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.32
n48	15	30	3624.99	DFT	QPSK	Outer_Full	22.43
n48	15	30	3624.99	DFT	16QAM	Inner_Full	22.34
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.78
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.54
n48	15	30	3624.99	DFT	16QAM	Outer_Full	21.49
n48	15	30	3624.99	DFT	64QAM	Inner_Full	21.13
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.90
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.76
n48	15	30	3624.99	DFT	64QAM	Outer_Full	20.84
n48	15	30	3624.99	DFT	256QAM	Inner_Full	18.90
n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.98

n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.92
n48	15	30	3624.99	DFT	256QAM	Outer_Full	18.86
n48	15	30	3624.99	CP	QPSK	Inner_Full	21.93
n48	15	30	3624.99	CP	QPSK	Edge_1RB_Left	20.35
n48	15	30	3624.99	CP	QPSK	Edge_1RB_Right	20.44
n48	15	30	3624.99	CP	QPSK	Outer_Full	20.34
n48	15	30	3624.99	CP	16QAM	Inner_Full	21.21
n48	15	30	3624.99	CP	16QAM	Edge_1RB_Left	20.42
n48	15	30	3624.99	CP	16QAM	Edge_1RB_Right	20.56
n48	15	30	3624.99	CP	16QAM	Outer_Full	20.35
n48	15	30	3624.99	CP	64QAM	Inner_Full	19.92
n48	15	30	3624.99	CP	64QAM	Edge_1RB_Left	19.54
n48	15	30	3624.99	CP	64QAM	Edge_1RB_Right	19.66
n48	15	30	3624.99	CP	64QAM	Outer_Full	19.86
n48	15	30	3624.99	CP	256QAM	Inner_Full	16.97
n48	15	30	3624.99	CP	256QAM	Edge_1RB_Left	17.12
n48	15	30	3624.99	CP	256QAM	Edge_1RB_Right	17.05
n48	15	30	3624.99	CP	256QAM	Outer_Full	16.95
n48	15	30	3692.49	DFT	pi/2 BPSK	Inner_Full	22.99
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.40
n48	15	30	3692.49	DFT	pi/2 BPSK	Outer_Full	22.62
n48	15	30	3692.49	DFT	QPSK	Inner_Full	23.02
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Left	22.29
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Right	21.88
n48	15	30	3692.49	DFT	QPSK	Outer_Full	22.11
n48	15	30	3692.49	DFT	16QAM	Inner_Full	22.03
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Left	21.43
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Right	21.07
n48	15	30	3692.49	DFT	16QAM	Outer_Full	21.10
n48	15	30	3692.49	DFT	64QAM	Inner_Full	20.63
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Left	20.57
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Right	20.30
n48	15	30	3692.49	DFT	64QAM	Outer_Full	20.51
n48	15	30	3692.49	DFT	256QAM	Inner_Full	18.58
n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Left	18.84
n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Right	18.44
n48	15	30	3692.49	DFT	256QAM	Outer_Full	18.56
n48	15	30	3692.49	CP	QPSK	Inner_Full	21.55
n48	15	30	3692.49	CP	QPSK	Edge_1RB_Left	20.29
n48	15	30	3692.49	CP	QPSK	Edge_1RB_Right	19.98

n48	15	30	3692.49	CP	QPSK	Outer_Full	20.04
n48	15	30	3692.49	CP	16QAM	Inner_Full	20.83
n48	15	30	3692.49	CP	16QAM	Edge_1RB_Left	20.17
n48	15	30	3692.49	CP	16QAM	Edge_1RB_Right	19.97
n48	15	30	3692.49	CP	16QAM	Outer_Full	20.06
n48	15	30	3692.49	CP	64QAM	Inner_Full	19.61
n48	15	30	3692.49	CP	64QAM	Edge_1RB_Left	19.46
n48	15	30	3692.49	CP	64QAM	Edge_1RB_Right	19.05
n48	15	30	3692.49	CP	64QAM	Outer_Full	19.52
n48	15	30	3692.49	CP	256QAM	Inner_Full	16.56
n48	15	30	3692.49	CP	256QAM	Edge_1RB_Left	16.87
n48	15	30	3692.49	CP	256QAM	Edge_1RB_Right	16.58
n48	15	30	3692.49	CP	256QAM	Outer_Full	16.59
n48	20	30	3560.01	DFT	pi/2 BPSK	Inner_Full	23.07
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n48	20	30	3560.01	DFT	pi/2 BPSK	Outer_Full	22.55
n48	20	30	3560.01	DFT	QPSK	Inner_Full	23.15
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Left	22.26
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Right	21.84
n48	20	30	3560.01	DFT	QPSK	Outer_Full	21.95
n48	20	30	3560.01	DFT	16QAM	Inner_Full	22.23
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Left	21.59
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Right	21.01
n48	20	30	3560.01	DFT	16QAM	Outer_Full	20.94
n48	20	30	3560.01	DFT	64QAM	Inner_Full	20.61
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Left	20.77
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Right	20.35
n48	20	30	3560.01	DFT	64QAM	Outer_Full	20.60
n48	20	30	3560.01	DFT	256QAM	Inner_Full	18.56
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Left	18.74
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Right	18.34
n48	20	30	3560.01	DFT	256QAM	Outer_Full	18.58
n48	20	30	3560.01	CP	QPSK	Inner_Full	21.50
n48	20	30	3560.01	CP	QPSK	Edge_1RB_Left	20.17
n48	20	30	3560.01	CP	QPSK	Edge_1RB_Right	19.63
n48	20	30	3560.01	CP	QPSK	Outer_Full	20.01
n48	20	30	3560.01	CP	16QAM	Inner_Full	21.04
n48	20	30	3560.01	CP	16QAM	Edge_1RB_Left	20.19
n48	20	30	3560.01	CP	16QAM	Edge_1RB_Right	19.81
n48	20	30	3560.01	CP	16QAM	Outer_Full	20.04

n48	20	30	3560.01	CP	64QAM	Inner_Full	19.70
n48	20	30	3560.01	CP	64QAM	Edge_1RB_Left	19.39
n48	20	30	3560.01	CP	64QAM	Edge_1RB_Right	19.07
n48	20	30	3560.01	CP	64QAM	Outer_Full	19.62
n48	20	30	3560.01	CP	256QAM	Inner_Full	16.59
n48	20	30	3560.01	CP	256QAM	Edge_1RB_Left	16.78
n48	20	30	3560.01	CP	256QAM	Edge_1RB_Right	16.45
n48	20	30	3560.01	CP	256QAM	Outer_Full	16.61
n48	20	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.36
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n48	20	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.91
n48	20	30	3624.99	DFT	QPSK	Inner_Full	23.51
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.44
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.42
n48	20	30	3624.99	DFT	QPSK	Outer_Full	22.42
n48	20	30	3624.99	DFT	16QAM	Inner_Full	22.47
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.72
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.58
n48	20	30	3624.99	DFT	16QAM	Outer_Full	21.38
n48	20	30	3624.99	DFT	64QAM	Inner_Full	20.90
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.94
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.95
n48	20	30	3624.99	DFT	64QAM	Outer_Full	20.99
n48	20	30	3624.99	DFT	256QAM	Inner_Full	18.90
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.02
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.92
n48	20	30	3624.99	DFT	256QAM	Outer_Full	18.91
n48	20	30	3624.99	CP	QPSK	Inner_Full	21.74
n48	20	30	3624.99	CP	QPSK	Edge_1RB_Left	20.47
n48	20	30	3624.99	CP	QPSK	Edge_1RB_Right	20.35
n48	20	30	3624.99	CP	QPSK	Outer_Full	20.30
n48	20	30	3624.99	CP	16QAM	Inner_Full	21.45
n48	20	30	3624.99	CP	16QAM	Edge_1RB_Left	20.46
n48	20	30	3624.99	CP	16QAM	Edge_1RB_Right	20.35
n48	20	30	3624.99	CP	16QAM	Outer_Full	20.42
n48	20	30	3624.99	CP	64QAM	Inner_Full	19.97
n48	20	30	3624.99	CP	64QAM	Edge_1RB_Left	19.54
n48	20	30	3624.99	CP	64QAM	Edge_1RB_Right	19.49
n48	20	30	3624.99	CP	64QAM	Outer_Full	19.83
n48	20	30	3624.99	CP	256QAM	Inner_Full	16.91



n48	20	30	3624.99	CP	256QAM	Edge_1RB_Left	17.08
n48	20	30	3624.99	CP	256QAM	Edge_1RB_Right	17.09
n48	20	30	3624.99	CP	256QAM	Outer_Full	16.94
n48	20	30	3690	DFT	pi/2 BPSK	Inner_Full	23.03
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n48	20	30	3690	DFT	pi/2 BPSK	Outer_Full	22.75
n48	20	30	3690	DFT	QPSK	Inner_Full	23.06
n48	20	30	3690	DFT	QPSK	Edge_1RB_Left	22.24
n48	20	30	3690	DFT	QPSK	Edge_1RB_Right	21.80
n48	20	30	3690	DFT	QPSK	Outer_Full	22.05
n48	20	30	3690	DFT	16QAM	Inner_Full	22.03
n48	20	30	3690	DFT	16QAM	Edge_1RB_Left	21.59
n48	20	30	3690	DFT	16QAM	Edge_1RB_Right	21.08
n48	20	30	3690	DFT	16QAM	Outer_Full	21.10
n48	20	30	3690	DFT	64QAM	Inner_Full	20.81
n48	20	30	3690	DFT	64QAM	Edge_1RB_Left	20.68
n48	20	30	3690	DFT	64QAM	Edge_1RB_Right	20.44
n48	20	30	3690	DFT	64QAM	Outer_Full	20.53
n48	20	30	3690	DFT	256QAM	Inner_Full	18.55
n48	20	30	3690	DFT	256QAM	Edge_1RB_Left	18.88
n48	20	30	3690	DFT	256QAM	Edge_1RB_Right	18.40
n48	20	30	3690	DFT	256QAM	Outer_Full	18.61
n48	20	30	3690	CP	QPSK	Inner_Full	21.62
n48	20	30	3690	CP	QPSK	Edge_1RB_Left	20.30
n48	20	30	3690	CP	QPSK	Edge_1RB_Right	19.96
n48	20	30	3690	CP	QPSK	Outer_Full	20.09
n48	20	30	3690	CP	16QAM	Inner_Full	21.04
n48	20	30	3690	CP	16QAM	Edge_1RB_Left	20.26
n48	20	30	3690	CP	16QAM	Edge_1RB_Right	19.84
n48	20	30	3690	CP	16QAM	Outer_Full	20.06
n48	20	30	3690	CP	64QAM	Inner_Full	19.65
n48	20	30	3690	CP	64QAM	Edge_1RB_Left	19.35
n48	20	30	3690	CP	64QAM	Edge_1RB_Right	19.06
n48	20	30	3690	CP	64QAM	Outer_Full	19.56
n48	20	30	3690	CP	256QAM	Inner_Full	16.62
n48	20	30	3690	CP	256QAM	Edge_1RB_Left	16.94
n48	20	30	3690	CP	256QAM	Edge_1RB_Right	16.51
n48	20	30	3690	CP	256QAM	Outer_Full	16.65
n48	30	30	3565.02	DFT	pi/2 BPSK	Inner_Full	22.94
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.69

n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.39
n48	30	30	3565.02	DFT	pi/2 BPSK	Outer_Full	22.45
n48	30	30	3565.02	DFT	QPSK	Inner_Full	22.91
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Left	22.08
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Right	21.99
n48	30	30	3565.02	DFT	QPSK	Outer_Full	21.96
n48	30	30	3565.02	DFT	16QAM	Inner_Full	21.93
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Left	21.39
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Right	21.23
n48	30	30	3565.02	DFT	16QAM	Outer_Full	21.15
n48	30	30	3565.02	DFT	64QAM	Inner_Full	20.31
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Left	20.66
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Right	20.43
n48	30	30	3565.02	DFT	64QAM	Outer_Full	20.56
n48	30	30	3565.02	DFT	256QAM	Inner_Full	18.35
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Left	18.76
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Right	18.50
n48	30	30	3565.02	DFT	256QAM	Outer_Full	18.45
n48	30	30	3565.02	CP	QPSK	Inner_Full	21.33
n48	30	30	3565.02	CP	QPSK	Edge_1RB_Left	20.23
n48	30	30	3565.02	CP	QPSK	Edge_1RB_Right	19.98
n48	30	30	3565.02	CP	QPSK	Outer_Full	19.89
n48	30	30	3565.02	CP	16QAM	Inner_Full	20.98
n48	30	30	3565.02	CP	16QAM	Edge_1RB_Left	20.12
n48	30	30	3565.02	CP	16QAM	Edge_1RB_Right	19.94
n48	30	30	3565.02	CP	16QAM	Outer_Full	19.96
n48	30	30	3565.02	CP	64QAM	Inner_Full	19.40
n48	30	30	3565.02	CP	64QAM	Edge_1RB_Left	19.24
n48	30	30	3565.02	CP	64QAM	Edge_1RB_Right	19.08
n48	30	30	3565.02	CP	64QAM	Outer_Full	19.46
n48	30	30	3565.02	CP	256QAM	Inner_Full	16.41
n48	30	30	3565.02	CP	256QAM	Edge_1RB_Left	16.84
n48	30	30	3565.02	CP	256QAM	Edge_1RB_Right	16.58
n48	30	30	3565.02	CP	256QAM	Outer_Full	16.49
n48	30	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.64
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n48	30	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.92
n48	30	30	3624.99	DFT	QPSK	Inner_Full	23.46
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.51
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.42



n48	30	30	3624.99	DFT	QPSK	Outer_Full	22.46
n48	30	30	3624.99	DFT	16QAM	Inner_Full	22.44
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.85
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.77
n48	30	30	3624.99	DFT	16QAM	Outer_Full	21.40
n48	30	30	3624.99	DFT	64QAM	Inner_Full	20.84
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.87
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.78
n48	30	30	3624.99	DFT	64QAM	Outer_Full	20.91
n48	30	30	3624.99	DFT	256QAM	Inner_Full	18.90
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.08
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.95
n48	30	30	3624.99	DFT	256QAM	Outer_Full	18.93
n48	30	30	3624.99	CP	QPSK	Inner_Full	21.89
n48	30	30	3624.99	CP	QPSK	Edge_1RB_Left	20.57
n48	30	30	3624.99	CP	QPSK	Edge_1RB_Right	20.45
n48	30	30	3624.99	CP	QPSK	Outer_Full	20.43
n48	30	30	3624.99	CP	16QAM	Inner_Full	21.42
n48	30	30	3624.99	CP	16QAM	Edge_1RB_Left	20.54
n48	30	30	3624.99	CP	16QAM	Edge_1RB_Right	20.46
n48	30	30	3624.99	CP	16QAM	Outer_Full	20.38
n48	30	30	3624.99	CP	64QAM	Inner_Full	19.93
n48	30	30	3624.99	CP	64QAM	Edge_1RB_Left	19.76
n48	30	30	3624.99	CP	64QAM	Edge_1RB_Right	19.59
n48	30	30	3624.99	CP	64QAM	Outer_Full	19.90
n48	30	30	3624.99	CP	256QAM	Inner_Full	16.94
n48	30	30	3624.99	CP	256QAM	Edge_1RB_Left	17.16
n48	30	30	3624.99	CP	256QAM	Edge_1RB_Right	17.02
n48	30	30	3624.99	CP	256QAM	Outer_Full	16.93
n48	30	30	3684.99	DFT	pi/2 BPSK	Inner_Full	23.28
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.29
n48	30	30	3684.99	DFT	pi/2 BPSK	Outer_Full	22.99
n48	30	30	3684.99	DFT	QPSK	Inner_Full	23.33
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Left	22.24
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Right	21.87
n48	30	30	3684.99	DFT	QPSK	Outer_Full	22.23
n48	30	30	3684.99	DFT	16QAM	Inner_Full	22.32
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Left	21.66
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Right	21.18
n48	30	30	3684.99	DFT	16QAM	Outer_Full	21.19

n48	30	30	3684.99	DFT	64QAM	Inner_Full	21.13
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Left	20.65
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Right	20.43
n48	30	30	3684.99	DFT	64QAM	Outer_Full	20.78
n48	30	30	3684.99	DFT	256QAM	Inner_Full	18.84
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Left	18.86
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Right	18.55
n48	30	30	3684.99	DFT	256QAM	Outer_Full	18.79
n48	30	30	3684.99	CP	QPSK	Inner_Full	21.78
n48	30	30	3684.99	CP	QPSK	Edge_1RB_Left	20.33
n48	30	30	3684.99	CP	QPSK	Edge_1RB_Right	20.00
n48	30	30	3684.99	CP	QPSK	Outer_Full	20.25
n48	30	30	3684.99	CP	16QAM	Inner_Full	21.34
n48	30	30	3684.99	CP	16QAM	Edge_1RB_Left	20.30
n48	30	30	3684.99	CP	16QAM	Edge_1RB_Right	19.96
n48	30	30	3684.99	CP	16QAM	Outer_Full	20.29
n48	30	30	3684.99	CP	64QAM	Inner_Full	19.88
n48	30	30	3684.99	CP	64QAM	Edge_1RB_Left	19.41
n48	30	30	3684.99	CP	64QAM	Edge_1RB_Right	19.12
n48	30	30	3684.99	CP	64QAM	Outer_Full	19.79
n48	30	30	3684.99	CP	256QAM	Inner_Full	16.88
n48	30	30	3684.99	CP	256QAM	Edge_1RB_Left	16.82
n48	30	30	3684.99	CP	256QAM	Edge_1RB_Right	16.61
n48	30	30	3684.99	CP	256QAM	Outer_Full	16.80
n48	40	30	3570	DFT	pi/2 BPSK	Inner_Full	22.85
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n48	40	30	3570	DFT	pi/2 BPSK	Outer_Full	22.55
n48	40	30	3570	DFT	QPSK	Inner_Full	22.89
n48	40	30	3570	DFT	QPSK	Edge_1RB_Left	22.14
n48	40	30	3570	DFT	QPSK	Edge_1RB_Right	22.55
n48	40	30	3570	DFT	QPSK	Outer_Full	22.04
n48	40	30	3570	DFT	16QAM	Inner_Full	21.96
n48	40	30	3570	DFT	16QAM	Edge_1RB_Left	21.59
n48	40	30	3570	DFT	16QAM	Edge_1RB_Right	21.81
n48	40	30	3570	DFT	16QAM	Outer_Full	21.00
n48	40	30	3570	DFT	64QAM	Inner_Full	20.44
n48	40	30	3570	DFT	64QAM	Edge_1RB_Left	20.99
n48	40	30	3570	DFT	64QAM	Edge_1RB_Right	21.15
n48	40	30	3570	DFT	64QAM	Outer_Full	20.56
n48	40	30	3570	DFT	256QAM	Inner_Full	18.36

n48	40	30	3570	DFT	256QAM	Edge_1RB_Left	18.78
n48	40	30	3570	DFT	256QAM	Edge_1RB_Right	19.05
n48	40	30	3570	DFT	256QAM	Outer_Full	18.55
n48	40	30	3570	CP	QPSK	Inner_Full	21.34
n48	40	30	3570	CP	QPSK	Edge_1RB_Left	20.23
n48	40	30	3570	CP	QPSK	Edge_1RB_Right	20.48
n48	40	30	3570	CP	QPSK	Outer_Full	19.99
n48	40	30	3570	CP	16QAM	Inner_Full	20.94
n48	40	30	3570	CP	16QAM	Edge_1RB_Left	20.26
n48	40	30	3570	CP	16QAM	Edge_1RB_Right	20.48
n48	40	30	3570	CP	16QAM	Outer_Full	20.08
n48	40	30	3570	CP	64QAM	Inner_Full	19.44
n48	40	30	3570	CP	64QAM	Edge_1RB_Left	19.35
n48	40	30	3570	CP	64QAM	Edge_1RB_Right	19.74
n48	40	30	3570	CP	64QAM	Outer_Full	19.57
n48	40	30	3570	CP	256QAM	Inner_Full	16.40
n48	40	30	3570	CP	256QAM	Edge_1RB_Left	16.81
n48	40	30	3570	CP	256QAM	Edge_1RB_Right	17.13
n48	40	30	3570	CP	256QAM	Outer_Full	16.56
n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.62
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.94
n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.90
n48	40	30	3624.99	DFT	QPSK	Inner_Full	23.44
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.58
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.38
n48	40	30	3624.99	DFT	QPSK	Outer_Full	22.45
n48	40	30	3624.99	DFT	16QAM	Inner_Full	22.40
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.82
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.61
n48	40	30	3624.99	DFT	16QAM	Outer_Full	21.50
n48	40	30	3624.99	DFT	64QAM	Inner_Full	20.98
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.26
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.05
n48	40	30	3624.99	DFT	64QAM	Outer_Full	20.92
n48	40	30	3624.99	DFT	256QAM	Inner_Full	18.91
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.09
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.97
n48	40	30	3624.99	DFT	256QAM	Outer_Full	18.96
n48	40	30	3624.99	CP	QPSK	Inner_Full	21.93
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Left	20.52

n48	40	30	3624.99	CP	QPSK	Edge_1RB_Right	20.52
n48	40	30	3624.99	CP	QPSK	Outer_Full	20.42
n48	40	30	3624.99	CP	16QAM	Inner_Full	21.37
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Left	20.52
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Right	20.45
n48	40	30	3624.99	CP	16QAM	Outer_Full	20.40
n48	40	30	3624.99	CP	64QAM	Inner_Full	19.93
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Left	19.72
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Right	19.49
n48	40	30	3624.99	CP	64QAM	Outer_Full	19.92
n48	40	30	3624.99	CP	256QAM	Inner_Full	16.90
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Left	17.19
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Right	17.05
n48	40	30	3624.99	CP	256QAM	Outer_Full	16.96
n48	40	30	3679.98	DFT	pi/2 BPSK	Inner_Full	23.28
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.20
n48	40	30	3679.98	DFT	pi/2 BPSK	Outer_Full	22.86
n48	40	30	3679.98	DFT	QPSK	Inner_Full	23.17
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Left	22.09
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Right	21.80
n48	40	30	3679.98	DFT	QPSK	Outer_Full	22.05
n48	40	30	3679.98	DFT	16QAM	Inner_Full	22.24
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Left	21.43
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Right	21.23
n48	40	30	3679.98	DFT	16QAM	Outer_Full	21.14
n48	40	30	3679.98	DFT	64QAM	Inner_Full	20.52
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Left	20.64
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Right	20.50
n48	40	30	3679.98	DFT	64QAM	Outer_Full	20.71
n48	40	30	3679.98	DFT	256QAM	Inner_Full	18.83
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Left	18.65
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Right	18.44
n48	40	30	3679.98	DFT	256QAM	Outer_Full	18.69
n48	40	30	3679.98	CP	QPSK	Inner_Full	21.76
n48	40	30	3679.98	CP	QPSK	Edge_1RB_Left	20.10
n48	40	30	3679.98	CP	QPSK	Edge_1RB_Right	19.92
n48	40	30	3679.98	CP	QPSK	Outer_Full	20.09
n48	40	30	3679.98	CP	16QAM	Inner_Full	21.32
n48	40	30	3679.98	CP	16QAM	Edge_1RB_Left	20.06
n48	40	30	3679.98	CP	16QAM	Edge_1RB_Right	19.86

n48	40	30	3679.98	CP	16QAM	Outer_Full	20.18
n48	40	30	3679.98	CP	64QAM	Inner_Full	19.83
n48	40	30	3679.98	CP	64QAM	Edge_1RB_Left	19.29
n48	40	30	3679.98	CP	64QAM	Edge_1RB_Right	18.96
n48	40	30	3679.98	CP	64QAM	Outer_Full	19.69
n48	40	30	3679.98	CP	256QAM	Inner_Full	16.88
n48	40	30	3679.98	CP	256QAM	Edge_1RB_Left	16.66
n48	40	30	3679.98	CP	256QAM	Edge_1RB_Right	16.49
n48	40	30	3679.98	CP	256QAM	Outer_Full	16.66
n48	50	30	3575.01	DFT	pi/2 BPSK	Inner_Full	22.89
n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n48	50	30	3575.01	DFT	pi/2 BPSK	Outer_Full	22.58
n48	50	30	3575.01	DFT	QPSK	Inner_Full	22.85
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Left	22.21
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Right	22.67
n48	50	30	3575.01	DFT	QPSK	Outer_Full	22.13
n48	50	30	3575.01	DFT	16QAM	Inner_Full	22.02
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Left	21.56
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Right	21.99
n48	50	30	3575.01	DFT	16QAM	Outer_Full	21.10
n48	50	30	3575.01	DFT	64QAM	Inner_Full	20.45
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Left	21.08
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Right	21.49
n48	50	30	3575.01	DFT	64QAM	Outer_Full	20.69
n48	50	30	3575.01	DFT	256QAM	Inner_Full	18.38
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Left	18.72
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Right	19.13
n48	50	30	3575.01	DFT	256QAM	Outer_Full	18.64
n48	50	30	3575.01	CP	QPSK	Inner_Full	21.28
n48	50	30	3575.01	CP	QPSK	Edge_1RB_Left	20.19
n48	50	30	3575.01	CP	QPSK	Edge_1RB_Right	20.59
n48	50	30	3575.01	CP	QPSK	Outer_Full	20.09
n48	50	30	3575.01	CP	16QAM	Inner_Full	20.91
n48	50	30	3575.01	CP	16QAM	Edge_1RB_Left	20.15
n48	50	30	3575.01	CP	16QAM	Edge_1RB_Right	20.55
n48	50	30	3575.01	CP	16QAM	Outer_Full	20.09
n48	50	30	3575.01	CP	64QAM	Inner_Full	19.44
n48	50	30	3575.01	CP	64QAM	Edge_1RB_Left	19.31
n48	50	30	3575.01	CP	64QAM	Edge_1RB_Right	19.77
n48	50	30	3575.01	CP	64QAM	Outer_Full	19.62

n48	50	30	3575.01	CP	256QAM	Inner_Full	16.40
n48	50	30	3575.01	CP	256QAM	Edge_1RB_Left	16.72
n48	50	30	3575.01	CP	256QAM	Edge_1RB_Right	17.23
n48	50	30	3575.01	CP	256QAM	Outer_Full	16.61
n48	50	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.41
n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.17
n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n48	50	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.95
n48	50	30	3624.99	DFT	QPSK	Inner_Full	23.45
n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.67
n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.36
n48	50	30	3624.99	DFT	QPSK	Outer_Full	22.25
n48	50	30	3624.99	DFT	16QAM	Inner_Full	22.40
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Left	22.02
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.60
n48	50	30	3624.99	DFT	16QAM	Outer_Full	21.56
n48	50	30	3624.99	DFT	64QAM	Inner_Full	20.98
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.58
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Right	21.04
n48	50	30	3624.99	DFT	64QAM	Outer_Full	21.00
n48	50	30	3624.99	DFT	256QAM	Inner_Full	18.93
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.10
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.87
n48	50	30	3624.99	DFT	256QAM	Outer_Full	18.98
n48	50	30	3624.99	CP	QPSK	Inner_Full	21.97
n48	50	30	3624.99	CP	QPSK	Edge_1RB_Left	20.57
n48	50	30	3624.99	CP	QPSK	Edge_1RB_Right	20.43
n48	50	30	3624.99	CP	QPSK	Outer_Full	20.37
n48	50	30	3624.99	CP	16QAM	Inner_Full	21.50
n48	50	30	3624.99	CP	16QAM	Edge_1RB_Left	20.52
n48	50	30	3624.99	CP	16QAM	Edge_1RB_Right	20.30
n48	50	30	3624.99	CP	16QAM	Outer_Full	20.42
n48	50	30	3624.99	CP	64QAM	Inner_Full	19.94
n48	50	30	3624.99	CP	64QAM	Edge_1RB_Left	19.61
n48	50	30	3624.99	CP	64QAM	Edge_1RB_Right	19.50
n48	50	30	3624.99	CP	64QAM	Outer_Full	19.94
n48	50	30	3624.99	CP	256QAM	Inner_Full	16.91
n48	50	30	3624.99	CP	256QAM	Edge_1RB_Left	17.10
n48	50	30	3624.99	CP	256QAM	Edge_1RB_Right	16.96
n48	50	30	3624.99	CP	256QAM	Outer_Full	16.91
n48	50	30	3675	DFT	pi/2 BPSK	Inner_Full	22.96

n48	50	30	3675	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n48	50	30	3675	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n48	50	30	3675	DFT	pi/2 BPSK	Outer_Full	22.58
n48	50	30	3675	DFT	QPSK	Inner_Full	23.20
n48	50	30	3675	DFT	QPSK	Edge_1RB_Left	22.19
n48	50	30	3675	DFT	QPSK	Edge_1RB_Right	21.73
n48	50	30	3675	DFT	QPSK	Outer_Full	22.10
n48	50	30	3675	DFT	16QAM	Inner_Full	22.19
n48	50	30	3675	DFT	16QAM	Edge_1RB_Left	21.44
n48	50	30	3675	DFT	16QAM	Edge_1RB_Right	21.19
n48	50	30	3675	DFT	16QAM	Outer_Full	21.12
n48	50	30	3675	DFT	64QAM	Inner_Full	20.66
n48	50	30	3675	DFT	64QAM	Edge_1RB_Left	20.96
n48	50	30	3675	DFT	64QAM	Edge_1RB_Right	20.31
n48	50	30	3675	DFT	64QAM	Outer_Full	20.51
n48	50	30	3675	DFT	256QAM	Inner_Full	18.76
n48	50	30	3675	DFT	256QAM	Edge_1RB_Left	18.71
n48	50	30	3675	DFT	256QAM	Edge_1RB_Right	18.29
n48	50	30	3675	DFT	256QAM	Outer_Full	18.65
n48	50	30	3675	CP	QPSK	Inner_Full	21.66
n48	50	30	3675	CP	QPSK	Edge_1RB_Left	20.01
n48	50	30	3675	CP	QPSK	Edge_1RB_Right	19.82
n48	50	30	3675	CP	QPSK	Outer_Full	20.09
n48	50	30	3675	CP	16QAM	Inner_Full	21.24
n48	50	30	3675	CP	16QAM	Edge_1RB_Left	20.13
n48	50	30	3675	CP	16QAM	Edge_1RB_Right	19.75
n48	50	30	3675	CP	16QAM	Outer_Full	20.11
n48	50	30	3675	CP	64QAM	Inner_Full	19.74
n48	50	30	3675	CP	64QAM	Edge_1RB_Left	19.19
n48	50	30	3675	CP	64QAM	Edge_1RB_Right	18.91
n48	50	30	3675	CP	64QAM	Outer_Full	19.59
n48	50	30	3675	CP	256QAM	Inner_Full	16.77
n48	50	30	3675	CP	256QAM	Edge_1RB_Left	16.76
n48	50	30	3675	CP	256QAM	Edge_1RB_Right	16.43
n48	50	30	3675	CP	256QAM	Outer_Full	16.63
n48	60	30	3580.02	DFT	pi/2 BPSK	Inner_Full	23.09
n48	60	30	3580.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n48	60	30	3580.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n48	60	30	3580.02	DFT	pi/2 BPSK	Outer_Full	22.66
n48	60	30	3580.02	DFT	QPSK	Inner_Full	23.24
n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Left	22.08

n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Right	22.44
n48	60	30	3580.02	DFT	QPSK	Outer_Full	22.25
n48	60	30	3580.02	DFT	16QAM	Inner_Full	22.18
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Left	21.42
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Right	21.62
n48	60	30	3580.02	DFT	16QAM	Outer_Full	21.28
n48	60	30	3580.02	DFT	64QAM	Inner_Full	20.68
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Left	20.61
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Right	20.88
n48	60	30	3580.02	DFT	64QAM	Outer_Full	20.82
n48	60	30	3580.02	DFT	256QAM	Inner_Full	18.61
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Left	18.65
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Right	19.11
n48	60	30	3580.02	DFT	256QAM	Outer_Full	18.71
n48	60	30	3580.02	CP	QPSK	Inner_Full	21.60
n48	60	30	3580.02	CP	QPSK	Edge_1RB_Left	20.10
n48	60	30	3580.02	CP	QPSK	Edge_1RB_Right	20.57
n48	60	30	3580.02	CP	QPSK	Outer_Full	20.17
n48	60	30	3580.02	CP	16QAM	Inner_Full	21.12
n48	60	30	3580.02	CP	16QAM	Edge_1RB_Left	20.21
n48	60	30	3580.02	CP	16QAM	Edge_1RB_Right	20.55
n48	60	30	3580.02	CP	16QAM	Outer_Full	20.15
n48	60	30	3580.02	CP	64QAM	Inner_Full	19.61
n48	60	30	3580.02	CP	64QAM	Edge_1RB_Left	19.20
n48	60	30	3580.02	CP	64QAM	Edge_1RB_Right	19.68
n48	60	30	3580.02	CP	64QAM	Outer_Full	19.69
n48	60	30	3580.02	CP	256QAM	Inner_Full	16.56
n48	60	30	3580.02	CP	256QAM	Edge_1RB_Left	16.75
n48	60	30	3580.02	CP	256QAM	Edge_1RB_Right	17.18
n48	60	30	3580.02	CP	256QAM	Outer_Full	16.69
n48	60	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.57
n48	60	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n48	60	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n48	60	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.84
n48	60	30	3624.99	DFT	QPSK	Inner_Full	23.38
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.55
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.18
n48	60	30	3624.99	DFT	QPSK	Outer_Full	22.35
n48	60	30	3624.99	DFT	16QAM	Inner_Full	22.39
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.78
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.46



n48	60	30	3624.99	DFT	16QAM	Outer_Full	21.46
n48	60	30	3624.99	DFT	64QAM	Inner_Full	20.97
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.08
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.58
n48	60	30	3624.99	DFT	64QAM	Outer_Full	20.92
n48	60	30	3624.99	DFT	256QAM	Inner_Full	18.91
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.04
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.75
n48	60	30	3624.99	DFT	256QAM	Outer_Full	18.94
n48	60	30	3624.99	CP	QPSK	Inner_Full	21.89
n48	60	30	3624.99	CP	QPSK	Edge_1RB_Left	20.51
n48	60	30	3624.99	CP	QPSK	Edge_1RB_Right	20.22
n48	60	30	3624.99	CP	QPSK	Outer_Full	20.41
n48	60	30	3624.99	CP	16QAM	Inner_Full	21.40
n48	60	30	3624.99	CP	16QAM	Edge_1RB_Left	20.44
n48	60	30	3624.99	CP	16QAM	Edge_1RB_Right	20.14
n48	60	30	3624.99	CP	16QAM	Outer_Full	20.40
n48	60	30	3624.99	CP	64QAM	Inner_Full	19.91
n48	60	30	3624.99	CP	64QAM	Edge_1RB_Left	19.67
n48	60	30	3624.99	CP	64QAM	Edge_1RB_Right	19.40
n48	60	30	3624.99	CP	64QAM	Outer_Full	19.90
n48	60	30	3624.99	CP	256QAM	Inner_Full	16.90
n48	60	30	3624.99	CP	256QAM	Edge_1RB_Left	17.09
n48	60	30	3624.99	CP	256QAM	Edge_1RB_Right	16.76
n48	60	30	3624.99	CP	256QAM	Outer_Full	16.91
n48	60	30	3669.99	DFT	pi/2 BPSK	Inner_Full	23.23
n48	60	30	3669.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n48	60	30	3669.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n48	60	30	3669.99	DFT	pi/2 BPSK	Outer_Full	22.38
n48	60	30	3669.99	DFT	QPSK	Inner_Full	23.19
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Left	22.12
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Right	21.69
n48	60	30	3669.99	DFT	QPSK	Outer_Full	22.15
n48	60	30	3669.99	DFT	16QAM	Inner_Full	22.16
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Left	21.31
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Right	20.91
n48	60	30	3669.99	DFT	16QAM	Outer_Full	21.11
n48	60	30	3669.99	DFT	64QAM	Inner_Full	20.92
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Left	20.48
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Right	20.23
n48	60	30	3669.99	DFT	64QAM	Outer_Full	20.66

n48	60	30	3669.99	DFT	256QAM	Inner_Full	18.72
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Left	18.68
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Right	18.33
n48	60	30	3669.99	DFT	256QAM	Outer_Full	18.66
n48	60	30	3669.99	CP	QPSK	Inner_Full	21.67
n48	60	30	3669.99	CP	QPSK	Edge_1RB_Left	20.09
n48	60	30	3669.99	CP	QPSK	Edge_1RB_Right	19.87
n48	60	30	3669.99	CP	QPSK	Outer_Full	20.13
n48	60	30	3669.99	CP	16QAM	Inner_Full	21.22
n48	60	30	3669.99	CP	16QAM	Edge_1RB_Left	20.15
n48	60	30	3669.99	CP	16QAM	Edge_1RB_Right	19.77
n48	60	30	3669.99	CP	16QAM	Outer_Full	20.13
n48	60	30	3669.99	CP	64QAM	Inner_Full	19.72
n48	60	30	3669.99	CP	64QAM	Edge_1RB_Left	19.31
n48	60	30	3669.99	CP	64QAM	Edge_1RB_Right	19.00
n48	60	30	3669.99	CP	64QAM	Outer_Full	19.61
n48	60	30	3669.99	CP	256QAM	Inner_Full	16.72
n48	60	30	3669.99	CP	256QAM	Edge_1RB_Left	16.73
n48	60	30	3669.99	CP	256QAM	Edge_1RB_Right	16.49
n48	60	30	3669.99	CP	256QAM	Outer_Full	16.64
n48	70	30	3585	DFT	pi/2 BPSK	Inner_Full	23.19
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n48	70	30	3585	DFT	pi/2 BPSK	Outer_Full	22.78
n48	70	30	3585	DFT	QPSK	Inner_Full	23.23
n48	70	30	3585	DFT	QPSK	Edge_1RB_Left	22.17
n48	70	30	3585	DFT	QPSK	Edge_1RB_Right	22.22
n48	70	30	3585	DFT	QPSK	Outer_Full	22.14
n48	70	30	3585	DFT	16QAM	Inner_Full	22.23
n48	70	30	3585	DFT	16QAM	Edge_1RB_Left	21.80
n48	70	30	3585	DFT	16QAM	Edge_1RB_Right	21.52
n48	70	30	3585	DFT	16QAM	Outer_Full	21.41
n48	70	30	3585	DFT	64QAM	Inner_Full	20.68
n48	70	30	3585	DFT	64QAM	Edge_1RB_Left	20.36
n48	70	30	3585	DFT	64QAM	Edge_1RB_Right	20.41
n48	70	30	3585	DFT	64QAM	Outer_Full	20.70
n48	70	30	3585	DFT	256QAM	Inner_Full	18.66
n48	70	30	3585	DFT	256QAM	Edge_1RB_Left	18.76
n48	70	30	3585	DFT	256QAM	Edge_1RB_Right	18.80
n48	70	30	3585	DFT	256QAM	Outer_Full	18.72
n48	70	30	3585	CP	QPSK	Inner_Full	21.67

n48	70	30	3585	CP	QPSK	Edge_1RB_Left	20.22
n48	70	30	3585	CP	QPSK	Edge_1RB_Right	20.25
n48	70	30	3585	CP	QPSK	Outer_Full	20.17
n48	70	30	3585	CP	16QAM	Inner_Full	21.21
n48	70	30	3585	CP	16QAM	Edge_1RB_Left	20.17
n48	70	30	3585	CP	16QAM	Edge_1RB_Right	20.20
n48	70	30	3585	CP	16QAM	Outer_Full	20.24
n48	70	30	3585	CP	64QAM	Inner_Full	19.71
n48	70	30	3585	CP	64QAM	Edge_1RB_Left	19.40
n48	70	30	3585	CP	64QAM	Edge_1RB_Right	19.50
n48	70	30	3585	CP	64QAM	Outer_Full	19.71
n48	70	30	3585	CP	256QAM	Inner_Full	16.71
n48	70	30	3585	CP	256QAM	Edge_1RB_Left	16.79
n48	70	30	3585	CP	256QAM	Edge_1RB_Right	16.85
n48	70	30	3585	CP	256QAM	Outer_Full	16.68
n48	70	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.60
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n48	70	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.94
n48	70	30	3624.99	DFT	QPSK	Inner_Full	23.45
n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.51
n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.09
n48	70	30	3624.99	DFT	QPSK	Outer_Full	22.47
n48	70	30	3624.99	DFT	16QAM	Inner_Full	22.47
n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.96
n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.47
n48	70	30	3624.99	DFT	16QAM	Outer_Full	21.48
n48	70	30	3624.99	DFT	64QAM	Inner_Full	20.92
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.72
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.32
n48	70	30	3624.99	DFT	64QAM	Outer_Full	20.98
n48	70	30	3624.99	DFT	256QAM	Inner_Full	18.97
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.11
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.76
n48	70	30	3624.99	DFT	256QAM	Outer_Full	18.98
n48	70	30	3624.99	CP	QPSK	Inner_Full	21.96
n48	70	30	3624.99	CP	QPSK	Edge_1RB_Left	20.53
n48	70	30	3624.99	CP	QPSK	Edge_1RB_Right	20.13
n48	70	30	3624.99	CP	QPSK	Outer_Full	20.40
n48	70	30	3624.99	CP	16QAM	Inner_Full	21.44
n48	70	30	3624.99	CP	16QAM	Edge_1RB_Left	20.54

n48	70	30	3624.99	CP	16QAM	Edge_1RB_Right	20.11
n48	70	30	3624.99	CP	16QAM	Outer_Full	20.44
n48	70	30	3624.99	CP	64QAM	Inner_Full	19.91
n48	70	30	3624.99	CP	64QAM	Edge_1RB_Left	19.74
n48	70	30	3624.99	CP	64QAM	Edge_1RB_Right	19.35
n48	70	30	3624.99	CP	64QAM	Outer_Full	19.95
n48	70	30	3624.99	CP	256QAM	Inner_Full	16.92
n48	70	30	3624.99	CP	256QAM	Edge_1RB_Left	17.18
n48	70	30	3624.99	CP	256QAM	Edge_1RB_Right	16.73
n48	70	30	3624.99	CP	256QAM	Outer_Full	16.99
n48	70	30	3664.98	DFT	pi/2 BPSK	Inner_Full	23.28
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
n48	70	30	3664.98	DFT	pi/2 BPSK	Outer_Full	22.94
n48	70	30	3664.98	DFT	QPSK	Inner_Full	23.30
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Left	22.26
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Right	21.82
n48	70	30	3664.98	DFT	QPSK	Outer_Full	22.29
n48	70	30	3664.98	DFT	16QAM	Inner_Full	22.30
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Left	21.54
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Right	21.07
n48	70	30	3664.98	DFT	16QAM	Outer_Full	21.25
n48	70	30	3664.98	DFT	64QAM	Inner_Full	20.81
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Left	20.51
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Right	20.10
n48	70	30	3664.98	DFT	64QAM	Outer_Full	20.82
n48	70	30	3664.98	DFT	256QAM	Inner_Full	18.82
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Left	18.77
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Right	18.42
n48	70	30	3664.98	DFT	256QAM	Outer_Full	18.83
n48	70	30	3664.98	CP	QPSK	Inner_Full	21.78
n48	70	30	3664.98	CP	QPSK	Edge_1RB_Left	20.16
n48	70	30	3664.98	CP	QPSK	Edge_1RB_Right	19.76
n48	70	30	3664.98	CP	QPSK	Outer_Full	20.32
n48	70	30	3664.98	CP	16QAM	Inner_Full	21.37
n48	70	30	3664.98	CP	16QAM	Edge_1RB_Left	20.20
n48	70	30	3664.98	CP	16QAM	Edge_1RB_Right	19.91
n48	70	30	3664.98	CP	16QAM	Outer_Full	20.31
n48	70	30	3664.98	CP	64QAM	Inner_Full	19.80
n48	70	30	3664.98	CP	64QAM	Edge_1RB_Left	19.32
n48	70	30	3664.98	CP	64QAM	Edge_1RB_Right	18.88

n48	70	30	3664.98	CP	64QAM	Outer_Full	19.77
n48	70	30	3664.98	CP	256QAM	Inner_Full	16.84
n48	70	30	3664.98	CP	256QAM	Edge_1RB_Left	16.84
n48	70	30	3664.98	CP	256QAM	Edge_1RB_Right	16.51
n48	70	30	3664.98	CP	256QAM	Outer_Full	16.83
n48	80	30	3590.01	DFT	pi/2 BPSK	Inner_Full	23.34
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n48	80	30	3590.01	DFT	pi/2 BPSK	Outer_Full	22.75
n48	80	30	3590.01	DFT	QPSK	Inner_Full	23.40
n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Left	22.38
n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Right	22.31
n48	80	30	3590.01	DFT	QPSK	Outer_Full	22.22
n48	80	30	3590.01	DFT	16QAM	Inner_Full	22.47
n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Left	21.70
n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Right	21.82
n48	80	30	3590.01	DFT	16QAM	Outer_Full	21.42
n48	80	30	3590.01	DFT	64QAM	Inner_Full	20.91
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Left	20.47
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Right	20.55
n48	80	30	3590.01	DFT	64QAM	Outer_Full	20.79
n48	80	30	3590.01	DFT	256QAM	Inner_Full	18.87
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Left	18.82
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Right	18.85
n48	80	30	3590.01	DFT	256QAM	Outer_Full	18.78
n48	80	30	3590.01	CP	QPSK	Inner_Full	21.88
n48	80	30	3590.01	CP	QPSK	Edge_1RB_Left	20.30
n48	80	30	3590.01	CP	QPSK	Edge_1RB_Right	20.28
n48	80	30	3590.01	CP	QPSK	Outer_Full	20.26
n48	80	30	3590.01	CP	16QAM	Inner_Full	21.42
n48	80	30	3590.01	CP	16QAM	Edge_1RB_Left	20.16
n48	80	30	3590.01	CP	16QAM	Edge_1RB_Right	20.32
n48	80	30	3590.01	CP	16QAM	Outer_Full	20.23
n48	80	30	3590.01	CP	64QAM	Inner_Full	19.90
n48	80	30	3590.01	CP	64QAM	Edge_1RB_Left	19.33
n48	80	30	3590.01	CP	64QAM	Edge_1RB_Right	19.53
n48	80	30	3590.01	CP	64QAM	Outer_Full	19.76
n48	80	30	3590.01	CP	256QAM	Inner_Full	16.87
n48	80	30	3590.01	CP	256QAM	Edge_1RB_Left	16.92
n48	80	30	3590.01	CP	256QAM	Edge_1RB_Right	16.96
n48	80	30	3590.01	CP	256QAM	Outer_Full	16.76

n48	80	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.51
n48	80	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n48	80	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.67
n48	80	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.98
n48	80	30	3624.99	DFT	QPSK	Inner_Full	23.49
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.38
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.08
n48	80	30	3624.99	DFT	QPSK	Outer_Full	22.47
n48	80	30	3624.99	DFT	16QAM	Inner_Full	22.54
n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.65
n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.63
n48	80	30	3624.99	DFT	16QAM	Outer_Full	21.53
n48	80	30	3624.99	DFT	64QAM	Inner_Full	20.95
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.59
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.40
n48	80	30	3624.99	DFT	64QAM	Outer_Full	20.94
n48	80	30	3624.99	DFT	256QAM	Inner_Full	18.96
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.92
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.74
n48	80	30	3624.99	DFT	256QAM	Outer_Full	18.93
n48	80	30	3624.99	CP	QPSK	Inner_Full	22.14
n48	80	30	3624.99	CP	QPSK	Edge_1RB_Left	20.33
n48	80	30	3624.99	CP	QPSK	Edge_1RB_Right	20.10
n48	80	30	3624.99	CP	QPSK	Outer_Full	20.44
n48	80	30	3624.99	CP	16QAM	Inner_Full	21.48
n48	80	30	3624.99	CP	16QAM	Edge_1RB_Left	20.36
n48	80	30	3624.99	CP	16QAM	Edge_1RB_Right	20.11
n48	80	30	3624.99	CP	16QAM	Outer_Full	20.41
n48	80	30	3624.99	CP	64QAM	Inner_Full	19.96
n48	80	30	3624.99	CP	64QAM	Edge_1RB_Left	19.52
n48	80	30	3624.99	CP	64QAM	Edge_1RB_Right	19.25
n48	80	30	3624.99	CP	64QAM	Outer_Full	19.91
n48	80	30	3624.99	CP	256QAM	Inner_Full	16.94
n48	80	30	3624.99	CP	256QAM	Edge_1RB_Left	16.97
n48	80	30	3624.99	CP	256QAM	Edge_1RB_Right	16.81
n48	80	30	3624.99	CP	256QAM	Outer_Full	16.95
n48	80	30	3660	DFT	pi/2 BPSK	Inner_Full	23.31
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n48	80	30	3660	DFT	pi/2 BPSK	Outer_Full	22.90
n48	80	30	3660	DFT	QPSK	Inner_Full	23.30

n48	80	30	3660	DFT	QPSK	Edge_1RB_Left	22.35
n48	80	30	3660	DFT	QPSK	Edge_1RB_Right	21.85
n48	80	30	3660	DFT	QPSK	Outer_Full	22.28
n48	80	30	3660	DFT	16QAM	Inner_Full	22.38
n48	80	30	3660	DFT	16QAM	Edge_1RB_Left	21.56
n48	80	30	3660	DFT	16QAM	Edge_1RB_Right	21.20
n48	80	30	3660	DFT	16QAM	Outer_Full	21.18
n48	80	30	3660	DFT	64QAM	Inner_Full	20.94
n48	80	30	3660	DFT	64QAM	Edge_1RB_Left	20.48
n48	80	30	3660	DFT	64QAM	Edge_1RB_Right	20.15
n48	80	30	3660	DFT	64QAM	Outer_Full	20.73
n48	80	30	3660	DFT	256QAM	Inner_Full	18.77
n48	80	30	3660	DFT	256QAM	Edge_1RB_Left	18.83
n48	80	30	3660	DFT	256QAM	Edge_1RB_Right	18.37
n48	80	30	3660	DFT	256QAM	Outer_Full	18.72
n48	80	30	3660	CP	QPSK	Inner_Full	21.78
n48	80	30	3660	CP	QPSK	Edge_1RB_Left	20.29
n48	80	30	3660	CP	QPSK	Edge_1RB_Right	19.85
n48	80	30	3660	CP	QPSK	Outer_Full	20.24
n48	80	30	3660	CP	16QAM	Inner_Full	21.32
n48	80	30	3660	CP	16QAM	Edge_1RB_Left	20.18
n48	80	30	3660	CP	16QAM	Edge_1RB_Right	19.78
n48	80	30	3660	CP	16QAM	Outer_Full	20.24
n48	80	30	3660	CP	64QAM	Inner_Full	19.76
n48	80	30	3660	CP	64QAM	Edge_1RB_Left	19.31
n48	80	30	3660	CP	64QAM	Edge_1RB_Right	18.89
n48	80	30	3660	CP	64QAM	Outer_Full	19.76
n48	80	30	3660	CP	256QAM	Inner_Full	16.76
n48	80	30	3660	CP	256QAM	Edge_1RB_Left	16.81
n48	80	30	3660	CP	256QAM	Edge_1RB_Right	16.48
n48	80	30	3660	CP	256QAM	Outer_Full	16.76
n48	90	30	3595.02	DFT	pi/2 BPSK	Inner_Full	23.27
n48	90	30	3595.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n48	90	30	3595.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n48	90	30	3595.02	DFT	pi/2 BPSK	Outer_Full	22.73
n48	90	30	3595.02	DFT	QPSK	Inner_Full	23.40
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Left	22.32
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Right	22.39
n48	90	30	3595.02	DFT	QPSK	Outer_Full	22.36
n48	90	30	3595.02	DFT	16QAM	Inner_Full	22.40
n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Left	21.74

n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Right	21.63
n48	90	30	3595.02	DFT	16QAM	Outer_Full	21.28
n48	90	30	3595.02	DFT	64QAM	Inner_Full	20.86
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Left	20.42
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Right	20.44
n48	90	30	3595.02	DFT	64QAM	Outer_Full	20.75
n48	90	30	3595.02	DFT	256QAM	Inner_Full	18.83
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Left	18.81
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Right	18.82
n48	90	30	3595.02	DFT	256QAM	Outer_Full	18.75
n48	90	30	3595.02	CP	QPSK	Inner_Full	21.90
n48	90	30	3595.02	CP	QPSK	Edge_1RB_Left	20.22
n48	90	30	3595.02	CP	QPSK	Edge_1RB_Right	20.15
n48	90	30	3595.02	CP	QPSK	Outer_Full	20.19
n48	90	30	3595.02	CP	16QAM	Inner_Full	21.43
n48	90	30	3595.02	CP	16QAM	Edge_1RB_Left	20.18
n48	90	30	3595.02	CP	16QAM	Edge_1RB_Right	20.30
n48	90	30	3595.02	CP	16QAM	Outer_Full	20.23
n48	90	30	3595.02	CP	64QAM	Inner_Full	19.86
n48	90	30	3595.02	CP	64QAM	Edge_1RB_Left	19.32
n48	90	30	3595.02	CP	64QAM	Edge_1RB_Right	19.51
n48	90	30	3595.02	CP	64QAM	Outer_Full	19.66
n48	90	30	3595.02	CP	256QAM	Inner_Full	16.86
n48	90	30	3595.02	CP	256QAM	Edge_1RB_Left	16.82
n48	90	30	3595.02	CP	256QAM	Edge_1RB_Right	16.87
n48	90	30	3595.02	CP	256QAM	Outer_Full	16.69
n48	90	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.58
n48	90	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n48	90	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n48	90	30	3624.99	DFT	pi/2 BPSK	Outer_Full	23.01
n48	90	30	3624.99	DFT	QPSK	Inner_Full	23.51
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.12
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.26
n48	90	30	3624.99	DFT	QPSK	Outer_Full	22.47
n48	90	30	3624.99	DFT	16QAM	Inner_Full	22.57
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.38
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.45
n48	90	30	3624.99	DFT	16QAM	Outer_Full	21.52
n48	90	30	3624.99	DFT	64QAM	Inner_Full	20.98
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.31
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.44



n48	90	30	3624.99	DFT	64QAM	Outer_Full	20.98
n48	90	30	3624.99	DFT	256QAM	Inner_Full	19.03
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.63
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.79
n48	90	30	3624.99	DFT	256QAM	Outer_Full	18.94
n48	90	30	3624.99	CP	QPSK	Inner_Full	21.94
n48	90	30	3624.99	CP	QPSK	Edge_1RB_Left	20.13
n48	90	30	3624.99	CP	QPSK	Edge_1RB_Right	20.12
n48	90	30	3624.99	CP	QPSK	Outer_Full	20.42
n48	90	30	3624.99	CP	16QAM	Inner_Full	21.60
n48	90	30	3624.99	CP	16QAM	Edge_1RB_Left	20.12
n48	90	30	3624.99	CP	16QAM	Edge_1RB_Right	20.17
n48	90	30	3624.99	CP	16QAM	Outer_Full	20.40
n48	90	30	3624.99	CP	64QAM	Inner_Full	19.97
n48	90	30	3624.99	CP	64QAM	Edge_1RB_Left	19.17
n48	90	30	3624.99	CP	64QAM	Edge_1RB_Right	19.28
n48	90	30	3624.99	CP	64QAM	Outer_Full	19.88
n48	90	30	3624.99	CP	256QAM	Inner_Full	16.97
n48	90	30	3624.99	CP	256QAM	Edge_1RB_Left	16.67
n48	90	30	3624.99	CP	256QAM	Edge_1RB_Right	16.88
n48	90	30	3624.99	CP	256QAM	Outer_Full	16.91
n48	90	30	3654.99	DFT	pi/2 BPSK	Inner_Full	23.36
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n48	90	30	3654.99	DFT	pi/2 BPSK	Outer_Full	22.74
n48	90	30	3654.99	DFT	QPSK	Inner_Full	23.39
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Left	22.47
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Right	21.88
n48	90	30	3654.99	DFT	QPSK	Outer_Full	22.40
n48	90	30	3654.99	DFT	16QAM	Inner_Full	22.35
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Left	21.94
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Right	21.18
n48	90	30	3654.99	DFT	16QAM	Outer_Full	21.37
n48	90	30	3654.99	DFT	64QAM	Inner_Full	20.98
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Left	20.66
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Right	20.12
n48	90	30	3654.99	DFT	64QAM	Outer_Full	20.88
n48	90	30	3654.99	DFT	256QAM	Inner_Full	18.86
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Left	18.98
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Right	18.34
n48	90	30	3654.99	DFT	256QAM	Outer_Full	18.79

n48	90	30	3654.99	CP	QPSK	Inner_Full	21.90
n48	90	30	3654.99	CP	QPSK	Edge_1RB_Left	20.37
n48	90	30	3654.99	CP	QPSK	Edge_1RB_Right	19.74
n48	90	30	3654.99	CP	QPSK	Outer_Full	20.30
n48	90	30	3654.99	CP	16QAM	Inner_Full	21.39
n48	90	30	3654.99	CP	16QAM	Edge_1RB_Left	20.34
n48	90	30	3654.99	CP	16QAM	Edge_1RB_Right	19.82
n48	90	30	3654.99	CP	16QAM	Outer_Full	20.30
n48	90	30	3654.99	CP	64QAM	Inner_Full	19.85
n48	90	30	3654.99	CP	64QAM	Edge_1RB_Left	19.54
n48	90	30	3654.99	CP	64QAM	Edge_1RB_Right	18.85
n48	90	30	3654.99	CP	64QAM	Outer_Full	19.79
n48	90	30	3654.99	CP	256QAM	Inner_Full	16.83
n48	90	30	3654.99	CP	256QAM	Edge_1RB_Left	17.01
n48	90	30	3654.99	CP	256QAM	Edge_1RB_Right	16.44
n48	90	30	3654.99	CP	256QAM	Outer_Full	16.78
n48	100	30	3600	DFT	pi/2 BPSK	Inner_Full	23.45
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n48	100	30	3600	DFT	pi/2 BPSK	Outer_Full	22.73
n48	100	30	3600	DFT	QPSK	Inner_Full	23.47
n48	100	30	3600	DFT	QPSK	Edge_1RB_Left	22.27
n48	100	30	3600	DFT	QPSK	Edge_1RB_Right	22.34
n48	100	30	3600	DFT	QPSK	Outer_Full	22.37
n48	100	30	3600	DFT	16QAM	Inner_Full	22.47
n48	100	30	3600	DFT	16QAM	Edge_1RB_Left	21.76
n48	100	30	3600	DFT	16QAM	Edge_1RB_Right	21.97
n48	100	30	3600	DFT	16QAM	Outer_Full	21.31
n48	100	30	3600	DFT	64QAM	Inner_Full	20.91
n48	100	30	3600	DFT	64QAM	Edge_1RB_Left	20.40
n48	100	30	3600	DFT	64QAM	Edge_1RB_Right	20.45
n48	100	30	3600	DFT	64QAM	Outer_Full	20.75
n48	100	30	3600	DFT	256QAM	Inner_Full	18.93
n48	100	30	3600	DFT	256QAM	Edge_1RB_Left	18.72
n48	100	30	3600	DFT	256QAM	Edge_1RB_Right	18.81
n48	100	30	3600	DFT	256QAM	Outer_Full	18.75
n48	100	30	3600	CP	QPSK	Inner_Full	21.94
n48	100	30	3600	CP	QPSK	Edge_1RB_Left	20.16
n48	100	30	3600	CP	QPSK	Edge_1RB_Right	20.33
n48	100	30	3600	CP	QPSK	Outer_Full	20.24
n48	100	30	3600	CP	16QAM	Inner_Full	21.42



n48	100	30	3600	CP	16QAM	Edge_1RB_Left	20.15
n48	100	30	3600	CP	16QAM	Edge_1RB_Right	20.36
n48	100	30	3600	CP	16QAM	Outer_Full	20.28
n48	100	30	3600	CP	64QAM	Inner_Full	19.90
n48	100	30	3600	CP	64QAM	Edge_1RB_Left	19.38
n48	100	30	3600	CP	64QAM	Edge_1RB_Right	19.51
n48	100	30	3600	CP	64QAM	Outer_Full	19.70
n48	100	30	3600	CP	256QAM	Inner_Full	16.89
n48	100	30	3600	CP	256QAM	Edge_1RB_Left	16.79
n48	100	30	3600	CP	256QAM	Edge_1RB_Right	16.93
n48	100	30	3600	CP	256QAM	Outer_Full	16.75
n48	100	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.51
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n48	100	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.93
n48	100	30	3624.99	DFT	QPSK	Inner_Full	23.55
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.01
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.20
n48	100	30	3624.99	DFT	QPSK	Outer_Full	22.45
n48	100	30	3624.99	DFT	16QAM	Inner_Full	22.54
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.68
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.70
n48	100	30	3624.99	DFT	16QAM	Outer_Full	21.50
n48	100	30	3624.99	DFT	64QAM	Inner_Full	21.04
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.17
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.44
n48	100	30	3624.99	DFT	64QAM	Outer_Full	20.88
n48	100	30	3624.99	DFT	256QAM	Inner_Full	19.00
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.42
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.75
n48	100	30	3624.99	DFT	256QAM	Outer_Full	18.89
n48	100	30	3624.99	CP	QPSK	Inner_Full	21.98
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Left	19.86
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Right	20.14
n48	100	30	3624.99	CP	QPSK	Outer_Full	20.38
n48	100	30	3624.99	CP	16QAM	Inner_Full	21.50
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Left	19.86
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Right	20.26
n48	100	30	3624.99	CP	16QAM	Outer_Full	20.37
n48	100	30	3624.99	CP	64QAM	Inner_Full	19.96
n48	100	30	3624.99	CP	64QAM	Edge_1RB_Left	19.04

n48	100	30	3624.99	CP	64QAM	Edge_1RB_Right	19.47
n48	100	30	3624.99	CP	64QAM	Outer_Full	19.89
n48	100	30	3624.99	CP	256QAM	Inner_Full	17.01
n48	100	30	3624.99	CP	256QAM	Edge_1RB_Left	16.51
n48	100	30	3624.99	CP	256QAM	Edge_1RB_Right	16.82
n48	100	30	3624.99	CP	256QAM	Outer_Full	16.89
n48	100	30	3649.98	DFT	pi/2 BPSK	Inner_Full	23.24
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.19
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n48	100	30	3649.98	DFT	pi/2 BPSK	Outer_Full	22.79
n48	100	30	3649.98	DFT	QPSK	Inner_Full	23.26
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Left	22.67
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Right	21.84
n48	100	30	3649.98	DFT	QPSK	Outer_Full	22.26
n48	100	30	3649.98	DFT	16QAM	Inner_Full	22.28
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Left	22.07
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Right	21.30
n48	100	30	3649.98	DFT	16QAM	Outer_Full	21.39
n48	100	30	3649.98	DFT	64QAM	Inner_Full	20.68
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Left	20.80
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Right	20.04
n48	100	30	3649.98	DFT	64QAM	Outer_Full	20.91
n48	100	30	3649.98	DFT	256QAM	Inner_Full	18.76
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Left	19.16
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Right	18.34
n48	100	30	3649.98	DFT	256QAM	Outer_Full	18.79
n48	100	30	3649.98	CP	QPSK	Inner_Full	21.72
n48	100	30	3649.98	CP	QPSK	Edge_1RB_Left	20.49
n48	100	30	3649.98	CP	QPSK	Edge_1RB_Right	19.84
n48	100	30	3649.98	CP	QPSK	Outer_Full	20.31
n48	100	30	3649.98	CP	16QAM	Inner_Full	21.27
n48	100	30	3649.98	CP	16QAM	Edge_1RB_Left	20.51
n48	100	30	3649.98	CP	16QAM	Edge_1RB_Right	19.86
n48	100	30	3649.98	CP	16QAM	Outer_Full	20.29
n48	100	30	3649.98	CP	64QAM	Inner_Full	19.79
n48	100	30	3649.98	CP	64QAM	Edge_1RB_Left	19.78
n48	100	30	3649.98	CP	64QAM	Edge_1RB_Right	18.90
n48	100	30	3649.98	CP	64QAM	Outer_Full	19.79
n48	100	30	3649.98	CP	256QAM	Inner_Full	16.79
n48	100	30	3649.98	CP	256QAM	Edge_1RB_Left	17.17
n48	100	30	3649.98	CP	256QAM	Edge_1RB_Right	16.49



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n48	100	30	3649.98	CP	256QAM	Outer_Full	16.80
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**n66**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.36
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.85
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.34
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.26
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.33
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.40
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.35
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.55
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.63
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.46
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.81
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.81
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.81
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.90
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.86
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.71
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.80
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.77
n66	5	15	1712.5	CP	QPSK	Inner_Full	21.86
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	20.27
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	20.40
n66	5	15	1712.5	CP	QPSK	Outer_Full	20.37
n66	5	15	1712.5	CP	16QAM	Inner_Full	21.45
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	20.56
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	20.64
n66	5	15	1712.5	CP	16QAM	Outer_Full	20.41
n66	5	15	1712.5	CP	64QAM	Inner_Full	19.82
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	19.73
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	19.80
n66	5	15	1712.5	CP	64QAM	Outer_Full	19.91
n66	5	15	1712.5	CP	256QAM	Inner_Full	16.86
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	16.95
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	17.10
n66	5	15	1712.5	CP	256QAM	Outer_Full	16.86
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.44
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.97
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.76

n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94
n66	5	15	1745	DFT	QPSK	Inner_Full	23.42
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.39
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.30
n66	5	15	1745	DFT	QPSK	Outer_Full	22.42
n66	5	15	1745	DFT	16QAM	Inner_Full	22.44
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.71
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.51
n66	5	15	1745	DFT	16QAM	Outer_Full	21.49
n66	5	15	1745	DFT	64QAM	Inner_Full	20.88
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.93
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.85
n66	5	15	1745	DFT	64QAM	Outer_Full	20.92
n66	5	15	1745	DFT	256QAM	Inner_Full	19.00
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.91
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.79
n66	5	15	1745	DFT	256QAM	Outer_Full	18.88
n66	5	15	1745	CP	QPSK	Inner_Full	21.90
n66	5	15	1745	CP	QPSK	Edge_1RB_Left	20.49
n66	5	15	1745	CP	QPSK	Edge_1RB_Right	20.36
n66	5	15	1745	CP	QPSK	Outer_Full	20.42
n66	5	15	1745	CP	16QAM	Inner_Full	21.45
n66	5	15	1745	CP	16QAM	Edge_1RB_Left	20.74
n66	5	15	1745	CP	16QAM	Edge_1RB_Right	20.61
n66	5	15	1745	CP	16QAM	Outer_Full	20.51
n66	5	15	1745	CP	64QAM	Inner_Full	19.83
n66	5	15	1745	CP	64QAM	Edge_1RB_Left	19.94
n66	5	15	1745	CP	64QAM	Edge_1RB_Right	19.77
n66	5	15	1745	CP	64QAM	Outer_Full	19.95
n66	5	15	1745	CP	256QAM	Inner_Full	16.96
n66	5	15	1745	CP	256QAM	Edge_1RB_Left	17.20
n66	5	15	1745	CP	256QAM	Edge_1RB_Right	17.07
n66	5	15	1745	CP	256QAM	Outer_Full	16.94
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.25
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.71
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.71
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.23
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.19
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.19
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.24

n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.30
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.50
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.50
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.32
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.72
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.72
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.65
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.80
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.74
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.65
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.64
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.73
n66	5	15	1777.5	CP	QPSK	Inner_Full	21.68
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	20.26
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	20.31
n66	5	15	1777.5	CP	QPSK	Outer_Full	20.24
n66	5	15	1777.5	CP	16QAM	Inner_Full	21.30
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	20.52
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	20.45
n66	5	15	1777.5	CP	16QAM	Outer_Full	20.32
n66	5	15	1777.5	CP	64QAM	Inner_Full	19.72
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	19.71
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	19.60
n66	5	15	1777.5	CP	64QAM	Outer_Full	19.81
n66	5	15	1777.5	CP	256QAM	Inner_Full	16.75
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	16.93
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	16.88
n66	5	15	1777.5	CP	256QAM	Outer_Full	16.79
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.48
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	23.12
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.99
n66	10	15	1715	DFT	QPSK	Inner_Full	23.51
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.40
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.57
n66	10	15	1715	DFT	QPSK	Outer_Full	22.50
n66	10	15	1715	DFT	16QAM	Inner_Full	22.58
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.70
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.84
n66	10	15	1715	DFT	16QAM	Outer_Full	21.46
n66	10	15	1715	DFT	64QAM	Inner_Full	21.05



n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.93
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.11
n66	10	15	1715	DFT	64QAM	Outer_Full	20.96
n66	10	15	1715	DFT	256QAM	Inner_Full	18.92
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.87
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	19.00
n66	10	15	1715	DFT	256QAM	Outer_Full	18.94
n66	10	15	1715	CP	QPSK	Inner_Full	21.99
n66	10	15	1715	CP	QPSK	Edge_1RB_Left	20.38
n66	10	15	1715	CP	QPSK	Edge_1RB_Right	20.57
n66	10	15	1715	CP	QPSK	Outer_Full	20.49
n66	10	15	1715	CP	16QAM	Inner_Full	21.49
n66	10	15	1715	CP	16QAM	Edge_1RB_Left	20.62
n66	10	15	1715	CP	16QAM	Edge_1RB_Right	20.81
n66	10	15	1715	CP	16QAM	Outer_Full	20.45
n66	10	15	1715	CP	64QAM	Inner_Full	19.95
n66	10	15	1715	CP	64QAM	Edge_1RB_Left	19.83
n66	10	15	1715	CP	64QAM	Edge_1RB_Right	20.01
n66	10	15	1715	CP	64QAM	Outer_Full	20.00
n66	10	15	1715	CP	256QAM	Inner_Full	17.04
n66	10	15	1715	CP	256QAM	Edge_1RB_Left	17.09
n66	10	15	1715	CP	256QAM	Edge_1RB_Right	17.29
n66	10	15	1715	CP	256QAM	Outer_Full	16.96
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.44
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96
n66	10	15	1745	DFT	QPSK	Inner_Full	23.48
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.50
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.31
n66	10	15	1745	DFT	QPSK	Outer_Full	22.48
n66	10	15	1745	DFT	16QAM	Inner_Full	22.57
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.85
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.61
n66	10	15	1745	DFT	16QAM	Outer_Full	21.43
n66	10	15	1745	DFT	64QAM	Inner_Full	21.00
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.06
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.87
n66	10	15	1745	DFT	64QAM	Outer_Full	20.99
n66	10	15	1745	DFT	256QAM	Inner_Full	18.90
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19.00

n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	18.81
n66	10	15	1745	DFT	256QAM	Outer_Full	18.93
n66	10	15	1745	CP	QPSK	Inner_Full	21.93
n66	10	15	1745	CP	QPSK	Edge_1RB_Left	20.53
n66	10	15	1745	CP	QPSK	Edge_1RB_Right	20.34
n66	10	15	1745	CP	QPSK	Outer_Full	20.40
n66	10	15	1745	CP	16QAM	Inner_Full	21.40
n66	10	15	1745	CP	16QAM	Edge_1RB_Left	20.74
n66	10	15	1745	CP	16QAM	Edge_1RB_Right	20.21
n66	10	15	1745	CP	16QAM	Outer_Full	20.41
n66	10	15	1745	CP	64QAM	Inner_Full	19.93
n66	10	15	1745	CP	64QAM	Edge_1RB_Left	19.94
n66	10	15	1745	CP	64QAM	Edge_1RB_Right	19.75
n66	10	15	1745	CP	64QAM	Outer_Full	19.93
n66	10	15	1745	CP	256QAM	Inner_Full	16.92
n66	10	15	1745	CP	256QAM	Edge_1RB_Left	17.19
n66	10	15	1745	CP	256QAM	Edge_1RB_Right	17.10
n66	10	15	1745	CP	256QAM	Outer_Full	16.91
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.32
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.81
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.81
n66	10	15	1775	DFT	QPSK	Inner_Full	23.33
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.34
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.24
n66	10	15	1775	DFT	QPSK	Outer_Full	22.30
n66	10	15	1775	DFT	16QAM	Inner_Full	22.40
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.61
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.54
n66	10	15	1775	DFT	16QAM	Outer_Full	21.28
n66	10	15	1775	DFT	64QAM	Inner_Full	20.86
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.83
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.75
n66	10	15	1775	DFT	64QAM	Outer_Full	20.87
n66	10	15	1775	DFT	256QAM	Inner_Full	18.77
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.80
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.70
n66	10	15	1775	DFT	256QAM	Outer_Full	18.75
n66	10	15	1775	CP	QPSK	Inner_Full	21.81
n66	10	15	1775	CP	QPSK	Edge_1RB_Left	20.37
n66	10	15	1775	CP	QPSK	Edge_1RB_Right	20.36

n66	10	15	1775	CP	QPSK	Outer_Full	20.32
n66	10	15	1775	CP	16QAM	Inner_Full	21.34
n66	10	15	1775	CP	16QAM	Edge_1RB_Left	20.61
n66	10	15	1775	CP	16QAM	Edge_1RB_Right	20.58
n66	10	15	1775	CP	16QAM	Outer_Full	20.32
n66	10	15	1775	CP	64QAM	Inner_Full	19.82
n66	10	15	1775	CP	64QAM	Edge_1RB_Left	19.78
n66	10	15	1775	CP	64QAM	Edge_1RB_Right	19.73
n66	10	15	1775	CP	64QAM	Outer_Full	19.78
n66	10	15	1775	CP	256QAM	Inner_Full	16.77
n66	10	15	1775	CP	256QAM	Edge_1RB_Left	17.07
n66	10	15	1775	CP	256QAM	Edge_1RB_Right	17.03
n66	10	15	1775	CP	256QAM	Outer_Full	16.79
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.49
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.98
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.47
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.32
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.54
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.50
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.49
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.66
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.66
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.47
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21.00
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.91
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	21.11
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.01
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.96
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.80
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.99
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.98
n66	15	15	1717.5	CP	QPSK	Inner_Full	22.00
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	20.38
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	20.54
n66	15	15	1717.5	CP	QPSK	Outer_Full	20.49
n66	15	15	1717.5	CP	16QAM	Inner_Full	21.56
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	20.71
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	20.86
n66	15	15	1717.5	CP	16QAM	Outer_Full	20.49

n66	15	15	1717.5	CP	64QAM	Inner_Full	20.03
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	19.89
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	20.05
n66	15	15	1717.5	CP	64QAM	Outer_Full	19.97
n66	15	15	1717.5	CP	256QAM	Inner_Full	17.05
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	17.11
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	17.24
n66	15	15	1717.5	CP	256QAM	Outer_Full	16.96
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.45
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.08
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94
n66	15	15	1745	DFT	QPSK	Inner_Full	23.46
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.53
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.32
n66	15	15	1745	DFT	QPSK	Outer_Full	22.46
n66	15	15	1745	DFT	16QAM	Inner_Full	22.46
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.81
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.59
n66	15	15	1745	DFT	16QAM	Outer_Full	21.43
n66	15	15	1745	DFT	64QAM	Inner_Full	20.97
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.06
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.83
n66	15	15	1745	DFT	64QAM	Outer_Full	20.98
n66	15	15	1745	DFT	256QAM	Inner_Full	18.88
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.02
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	18.78
n66	15	15	1745	DFT	256QAM	Outer_Full	18.90
n66	15	15	1745	CP	QPSK	Inner_Full	21.96
n66	15	15	1745	CP	QPSK	Edge_1RB_Left	20.67
n66	15	15	1745	CP	QPSK	Edge_1RB_Right	20.31
n66	15	15	1745	CP	QPSK	Outer_Full	20.44
n66	15	15	1745	CP	16QAM	Inner_Full	21.54
n66	15	15	1745	CP	16QAM	Edge_1RB_Left	20.84
n66	15	15	1745	CP	16QAM	Edge_1RB_Right	20.57
n66	15	15	1745	CP	16QAM	Outer_Full	20.42
n66	15	15	1745	CP	64QAM	Inner_Full	19.99
n66	15	15	1745	CP	64QAM	Edge_1RB_Left	20.05
n66	15	15	1745	CP	64QAM	Edge_1RB_Right	19.77
n66	15	15	1745	CP	64QAM	Outer_Full	19.94
n66	15	15	1745	CP	256QAM	Inner_Full	16.92



n66	15	15	1745	CP	256QAM	Edge_1RB_Left	17.30
n66	15	15	1745	CP	256QAM	Edge_1RB_Right	17.01
n66	15	15	1745	CP	256QAM	Outer_Full	16.89
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.24
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.71
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.22
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.23
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.15
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.26
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.29
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.38
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.45
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.24
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.78
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.77
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.66
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.75
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.74
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.69
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.61
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.72
n66	15	15	1772.5	CP	QPSK	Inner_Full	21.75
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	20.28
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	20.15
n66	15	15	1772.5	CP	QPSK	Outer_Full	20.24
n66	15	15	1772.5	CP	16QAM	Inner_Full	21.31
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	20.18
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	20.43
n66	15	15	1772.5	CP	16QAM	Outer_Full	20.23
n66	15	15	1772.5	CP	64QAM	Inner_Full	19.79
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	19.75
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	19.62
n66	15	15	1772.5	CP	64QAM	Outer_Full	19.72
n66	15	15	1772.5	CP	256QAM	Inner_Full	16.72
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	16.96
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	16.84
n66	15	15	1772.5	CP	256QAM	Outer_Full	16.69
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.55
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.87

n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.07
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.94
n66	20	15	1720	DFT	QPSK	Inner_Full	23.51
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.30
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.53
n66	20	15	1720	DFT	QPSK	Outer_Full	22.48
n66	20	15	1720	DFT	16QAM	Inner_Full	22.50
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.54
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.72
n66	20	15	1720	DFT	16QAM	Outer_Full	21.50
n66	20	15	1720	DFT	64QAM	Inner_Full	21.00
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.90
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.15
n66	20	15	1720	DFT	64QAM	Outer_Full	20.95
n66	20	15	1720	DFT	256QAM	Inner_Full	18.99
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.80
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.99
n66	20	15	1720	DFT	256QAM	Outer_Full	18.92
n66	20	15	1720	CP	QPSK	Inner_Full	22.01
n66	20	15	1720	CP	QPSK	Edge_1RB_Left	20.40
n66	20	15	1720	CP	QPSK	Edge_1RB_Right	20.50
n66	20	15	1720	CP	QPSK	Outer_Full	20.43
n66	20	15	1720	CP	16QAM	Inner_Full	21.55
n66	20	15	1720	CP	16QAM	Edge_1RB_Left	20.32
n66	20	15	1720	CP	16QAM	Edge_1RB_Right	20.75
n66	20	15	1720	CP	16QAM	Outer_Full	20.46
n66	20	15	1720	CP	64QAM	Inner_Full	20.05
n66	20	15	1720	CP	64QAM	Edge_1RB_Left	19.84
n66	20	15	1720	CP	64QAM	Edge_1RB_Right	19.95
n66	20	15	1720	CP	64QAM	Outer_Full	19.93
n66	20	15	1720	CP	256QAM	Inner_Full	17.01
n66	20	15	1720	CP	256QAM	Edge_1RB_Left	17.10
n66	20	15	1720	CP	256QAM	Edge_1RB_Right	17.19
n66	20	15	1720	CP	256QAM	Outer_Full	16.95
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.49
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.82
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94
n66	20	15	1745	DFT	QPSK	Inner_Full	23.52
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.53
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.32

n66	20	15	1745	DFT	QPSK	Outer_Full	22.42
n66	20	15	1745	DFT	16QAM	Inner_Full	22.46
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.88
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.60
n66	20	15	1745	DFT	16QAM	Outer_Full	21.48
n66	20	15	1745	DFT	64QAM	Inner_Full	20.97
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.07
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.84
n66	20	15	1745	DFT	64QAM	Outer_Full	20.94
n66	20	15	1745	DFT	256QAM	Inner_Full	18.94
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.01
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	18.76
n66	20	15	1745	DFT	256QAM	Outer_Full	18.93
n66	20	15	1745	CP	QPSK	Inner_Full	21.94
n66	20	15	1745	CP	QPSK	Edge_1RB_Left	20.55
n66	20	15	1745	CP	QPSK	Edge_1RB_Right	20.29
n66	20	15	1745	CP	QPSK	Outer_Full	20.41
n66	20	15	1745	CP	16QAM	Inner_Full	21.48
n66	20	15	1745	CP	16QAM	Edge_1RB_Left	20.85
n66	20	15	1745	CP	16QAM	Edge_1RB_Right	20.52
n66	20	15	1745	CP	16QAM	Outer_Full	20.43
n66	20	15	1745	CP	64QAM	Inner_Full	20.00
n66	20	15	1745	CP	64QAM	Edge_1RB_Left	20.07
n66	20	15	1745	CP	64QAM	Edge_1RB_Right	19.71
n66	20	15	1745	CP	64QAM	Outer_Full	19.96
n66	20	15	1745	CP	256QAM	Inner_Full	16.92
n66	20	15	1745	CP	256QAM	Edge_1RB_Left	17.29
n66	20	15	1745	CP	256QAM	Edge_1RB_Right	16.94
n66	20	15	1745	CP	256QAM	Outer_Full	16.93
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.32
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.76
n66	20	15	1770	DFT	QPSK	Inner_Full	23.29
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.18
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.10
n66	20	15	1770	DFT	QPSK	Outer_Full	22.26
n66	20	15	1770	DFT	16QAM	Inner_Full	22.27
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.36
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.47
n66	20	15	1770	DFT	16QAM	Outer_Full	21.26

n66	20	15	1770	DFT	64QAM	Inner_Full	20.82
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.75
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.69
n66	20	15	1770	DFT	64QAM	Outer_Full	20.75
n66	20	15	1770	DFT	256QAM	Inner_Full	18.75
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	18.67
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.64
n66	20	15	1770	DFT	256QAM	Outer_Full	18.73
n66	20	15	1770	CP	QPSK	Inner_Full	21.71
n66	20	15	1770	CP	QPSK	Edge_1RB_Left	20.23
n66	20	15	1770	CP	QPSK	Edge_1RB_Right	20.09
n66	20	15	1770	CP	QPSK	Outer_Full	20.22
n66	20	15	1770	CP	16QAM	Inner_Full	21.26
n66	20	15	1770	CP	16QAM	Edge_1RB_Left	20.16
n66	20	15	1770	CP	16QAM	Edge_1RB_Right	20.38
n66	20	15	1770	CP	16QAM	Outer_Full	20.24
n66	20	15	1770	CP	64QAM	Inner_Full	19.77
n66	20	15	1770	CP	64QAM	Edge_1RB_Left	19.75
n66	20	15	1770	CP	64QAM	Edge_1RB_Right	19.54
n66	20	15	1770	CP	64QAM	Outer_Full	19.72
n66	20	15	1770	CP	256QAM	Inner_Full	16.73
n66	20	15	1770	CP	256QAM	Edge_1RB_Left	16.91
n66	20	15	1770	CP	256QAM	Edge_1RB_Right	16.77
n66	20	15	1770	CP	256QAM	Outer_Full	16.68
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.53
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.95
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.57
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.22
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.40
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.45
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.55
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.51
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.71
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.43
n66	25	15	1722.5	DFT	64QAM	Inner_Full	21.11
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.86
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.92
n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.97
n66	25	15	1722.5	DFT	256QAM	Inner_Full	19.00





n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.69
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.84
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.93
n66	25	15	1722.5	CP	QPSK	Inner_Full	22.04
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	20.27
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	20.36
n66	25	15	1722.5	CP	QPSK	Outer_Full	20.40
n66	25	15	1722.5	CP	16QAM	Inner_Full	21.53
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	20.22
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	20.65
n66	25	15	1722.5	CP	16QAM	Outer_Full	20.41
n66	25	15	1722.5	CP	64QAM	Inner_Full	20.01
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	19.72
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	19.87
n66	25	15	1722.5	CP	64QAM	Outer_Full	19.91
n66	25	15	1722.5	CP	256QAM	Inner_Full	17.04
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	17.02
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	17.06
n66	25	15	1722.5	CP	256QAM	Outer_Full	16.92
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.50
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	22.97
n66	25	15	1745	DFT	QPSK	Inner_Full	23.53
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.49
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.25
n66	25	15	1745	DFT	QPSK	Outer_Full	22.49
n66	25	15	1745	DFT	16QAM	Inner_Full	22.49
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.79
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.56
n66	25	15	1745	DFT	16QAM	Outer_Full	21.51
n66	25	15	1745	DFT	64QAM	Inner_Full	21.03
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.02
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.79
n66	25	15	1745	DFT	64QAM	Outer_Full	21.00
n66	25	15	1745	DFT	256QAM	Inner_Full	19.00
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.92
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	18.70
n66	25	15	1745	DFT	256QAM	Outer_Full	18.97
n66	25	15	1745	CP	QPSK	Inner_Full	21.96
n66	25	15	1745	CP	QPSK	Edge_1RB_Left	20.57

n66	25	15	1745	CP	QPSK	Edge_1RB_Right	20.22
n66	25	15	1745	CP	QPSK	Outer_Full	20.45
n66	25	15	1745	CP	16QAM	Inner_Full	21.50
n66	25	15	1745	CP	16QAM	Edge_1RB_Left	20.80
n66	25	15	1745	CP	16QAM	Edge_1RB_Right	20.51
n66	25	15	1745	CP	16QAM	Outer_Full	20.48
n66	25	15	1745	CP	64QAM	Inner_Full	19.99
n66	25	15	1745	CP	64QAM	Edge_1RB_Left	19.97
n66	25	15	1745	CP	64QAM	Edge_1RB_Right	19.68
n66	25	15	1745	CP	64QAM	Outer_Full	19.97
n66	25	15	1745	CP	256QAM	Inner_Full	16.96
n66	25	15	1745	CP	256QAM	Edge_1RB_Left	17.23
n66	25	15	1745	CP	256QAM	Edge_1RB_Right	16.92
n66	25	15	1745	CP	256QAM	Outer_Full	16.98
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.37
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	22.76
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.38
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.22
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.08
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.29
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.36
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.48
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.43
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.33
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.93
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.74
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.64
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.80
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.84
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	18.65
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.57
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.80
n66	25	15	1767.5	CP	QPSK	Inner_Full	21.85
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	20.23
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	20.16
n66	25	15	1767.5	CP	QPSK	Outer_Full	20.26
n66	25	15	1767.5	CP	16QAM	Inner_Full	21.38
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	20.55
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	20.33

n66	25	15	1767.5	CP	16QAM	Outer_Full	20.27
n66	25	15	1767.5	CP	64QAM	Inner_Full	19.88
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	19.71
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	19.51
n66	25	15	1767.5	CP	64QAM	Outer_Full	19.75
n66	25	15	1767.5	CP	256QAM	Inner_Full	16.84
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	16.98
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	16.80
n66	25	15	1767.5	CP	256QAM	Outer_Full	16.78
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.65
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.04
n66	30	15	1725	DFT	QPSK	Inner_Full	23.67
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.40
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.48
n66	30	15	1725	DFT	QPSK	Outer_Full	22.62
n66	30	15	1725	DFT	16QAM	Inner_Full	22.69
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.69
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.81
n66	30	15	1725	DFT	16QAM	Outer_Full	21.62
n66	30	15	1725	DFT	64QAM	Inner_Full	21.22
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.94
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.08
n66	30	15	1725	DFT	64QAM	Outer_Full	21.13
n66	30	15	1725	DFT	256QAM	Inner_Full	19.15
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.82
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.97
n66	30	15	1725	DFT	256QAM	Outer_Full	19.10
n66	30	15	1725	CP	QPSK	Inner_Full	22.15
n66	30	15	1725	CP	QPSK	Edge_1RB_Left	20.35
n66	30	15	1725	CP	QPSK	Edge_1RB_Right	20.51
n66	30	15	1725	CP	QPSK	Outer_Full	20.60
n66	30	15	1725	CP	16QAM	Inner_Full	21.67
n66	30	15	1725	CP	16QAM	Edge_1RB_Left	20.66
n66	30	15	1725	CP	16QAM	Edge_1RB_Right	20.77
n66	30	15	1725	CP	16QAM	Outer_Full	20.59
n66	30	15	1725	CP	64QAM	Inner_Full	20.23
n66	30	15	1725	CP	64QAM	Edge_1RB_Left	19.82
n66	30	15	1725	CP	64QAM	Edge_1RB_Right	19.93
n66	30	15	1725	CP	64QAM	Outer_Full	20.08

n66	30	15	1725	CP	256QAM	Inner_Full	17.20
n66	30	15	1725	CP	256QAM	Edge_1RB_Left	17.10
n66	30	15	1725	CP	256QAM	Edge_1RB_Right	17.22
n66	30	15	1725	CP	256QAM	Outer_Full	17.15
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.50
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.12
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.03
n66	30	15	1745	DFT	QPSK	Inner_Full	23.54
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.52
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.34
n66	30	15	1745	DFT	QPSK	Outer_Full	22.52
n66	30	15	1745	DFT	16QAM	Inner_Full	22.54
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.88
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.65
n66	30	15	1745	DFT	16QAM	Outer_Full	21.52
n66	30	15	1745	DFT	64QAM	Inner_Full	21.04
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.14
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	20.89
n66	30	15	1745	DFT	64QAM	Outer_Full	21.06
n66	30	15	1745	DFT	256QAM	Inner_Full	18.98
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.02
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.82
n66	30	15	1745	DFT	256QAM	Outer_Full	19.04
n66	30	15	1745	CP	QPSK	Inner_Full	22.01
n66	30	15	1745	CP	QPSK	Edge_1RB_Left	20.53
n66	30	15	1745	CP	QPSK	Edge_1RB_Right	20.32
n66	30	15	1745	CP	QPSK	Outer_Full	20.53
n66	30	15	1745	CP	16QAM	Inner_Full	21.53
n66	30	15	1745	CP	16QAM	Edge_1RB_Left	20.82
n66	30	15	1745	CP	16QAM	Edge_1RB_Right	20.60
n66	30	15	1745	CP	16QAM	Outer_Full	20.52
n66	30	15	1745	CP	64QAM	Inner_Full	20.02
n66	30	15	1745	CP	64QAM	Edge_1RB_Left	20.00
n66	30	15	1745	CP	64QAM	Edge_1RB_Right	19.79
n66	30	15	1745	CP	64QAM	Outer_Full	20.03
n66	30	15	1745	CP	256QAM	Inner_Full	16.98
n66	30	15	1745	CP	256QAM	Edge_1RB_Left	17.30
n66	30	15	1745	CP	256QAM	Edge_1RB_Right	17.05
n66	30	15	1745	CP	256QAM	Outer_Full	17.02
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.41

n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	22.89
n66	30	15	1765	DFT	QPSK	Inner_Full	23.44
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.35
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.17
n66	30	15	1765	DFT	QPSK	Outer_Full	22.38
n66	30	15	1765	DFT	16QAM	Inner_Full	22.40
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.65
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.47
n66	30	15	1765	DFT	16QAM	Outer_Full	21.39
n66	30	15	1765	DFT	64QAM	Inner_Full	20.90
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.92
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.74
n66	30	15	1765	DFT	64QAM	Outer_Full	20.89
n66	30	15	1765	DFT	256QAM	Inner_Full	18.87
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.86
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.67
n66	30	15	1765	DFT	256QAM	Outer_Full	18.84
n66	30	15	1765	CP	QPSK	Inner_Full	21.87
n66	30	15	1765	CP	QPSK	Edge_1RB_Left	20.39
n66	30	15	1765	CP	QPSK	Edge_1RB_Right	20.24
n66	30	15	1765	CP	QPSK	Outer_Full	20.36
n66	30	15	1765	CP	16QAM	Inner_Full	21.40
n66	30	15	1765	CP	16QAM	Edge_1RB_Left	20.70
n66	30	15	1765	CP	16QAM	Edge_1RB_Right	20.14
n66	30	15	1765	CP	16QAM	Outer_Full	20.35
n66	30	15	1765	CP	64QAM	Inner_Full	19.89
n66	30	15	1765	CP	64QAM	Edge_1RB_Left	19.98
n66	30	15	1765	CP	64QAM	Edge_1RB_Right	19.76
n66	30	15	1765	CP	64QAM	Outer_Full	19.84
n66	30	15	1765	CP	256QAM	Inner_Full	16.93
n66	30	15	1765	CP	256QAM	Edge_1RB_Left	17.07
n66	30	15	1765	CP	256QAM	Edge_1RB_Right	16.93
n66	30	15	1765	CP	256QAM	Outer_Full	16.88
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	23.55
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.84
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	22.99
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.57
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.32

n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.38
n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.53
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.62
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	21.65
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.70
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.54
n66	35	15	1727.5	DFT	64QAM	Inner_Full	21.09
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	20.84
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.92
n66	35	15	1727.5	DFT	64QAM	Outer_Full	21.05
n66	35	15	1727.5	DFT	256QAM	Inner_Full	19.08
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.75
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.82
n66	35	15	1727.5	DFT	256QAM	Outer_Full	19.02
n66	35	15	1727.5	CP	QPSK	Inner_Full	22.12
n66	35	15	1727.5	CP	QPSK	Edge_1RB_Left	20.27
n66	35	15	1727.5	CP	QPSK	Edge_1RB_Right	20.35
n66	35	15	1727.5	CP	QPSK	Outer_Full	20.51
n66	35	15	1727.5	CP	16QAM	Inner_Full	21.61
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Left	20.56
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Right	20.37
n66	35	15	1727.5	CP	16QAM	Outer_Full	20.54
n66	35	15	1727.5	CP	64QAM	Inner_Full	20.13
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Left	19.79
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Right	19.85
n66	35	15	1727.5	CP	64QAM	Outer_Full	20.04
n66	35	15	1727.5	CP	256QAM	Inner_Full	17.15
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Left	17.01
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Right	17.08
n66	35	15	1727.5	CP	256QAM	Outer_Full	17.04
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.49
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96
n66	35	15	1745	DFT	QPSK	Inner_Full	23.49
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.52
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.27
n66	35	15	1745	DFT	QPSK	Outer_Full	22.47
n66	35	15	1745	DFT	16QAM	Inner_Full	22.49
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.84
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21.56

n66	35	15	1745	DFT	16QAM	Outer_Full	21.44
n66	35	15	1745	DFT	64QAM	Inner_Full	21.00
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	21.06
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	20.82
n66	35	15	1745	DFT	64QAM	Outer_Full	20.96
n66	35	15	1745	DFT	256QAM	Inner_Full	18.98
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.97
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.76
n66	35	15	1745	DFT	256QAM	Outer_Full	18.94
n66	35	15	1745	CP	QPSK	Inner_Full	22.00
n66	35	15	1745	CP	QPSK	Edge_1RB_Left	20.58
n66	35	15	1745	CP	QPSK	Edge_1RB_Right	20.26
n66	35	15	1745	CP	QPSK	Outer_Full	20.48
n66	35	15	1745	CP	16QAM	Inner_Full	21.53
n66	35	15	1745	CP	16QAM	Edge_1RB_Left	20.82
n66	35	15	1745	CP	16QAM	Edge_1RB_Right	20.52
n66	35	15	1745	CP	16QAM	Outer_Full	20.44
n66	35	15	1745	CP	64QAM	Inner_Full	20.02
n66	35	15	1745	CP	64QAM	Edge_1RB_Left	19.99
n66	35	15	1745	CP	64QAM	Edge_1RB_Right	19.71
n66	35	15	1745	CP	64QAM	Outer_Full	20.02
n66	35	15	1745	CP	256QAM	Inner_Full	16.99
n66	35	15	1745	CP	256QAM	Edge_1RB_Left	17.35
n66	35	15	1745	CP	256QAM	Edge_1RB_Right	16.96
n66	35	15	1745	CP	256QAM	Outer_Full	17.01
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Inner_Full	23.34
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.82
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.65
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Outer_Full	22.85
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.35
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.25
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.05
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.30
n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.35
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.46
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.27
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.29
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.83
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.82
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.65
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.82

n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.80
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.75
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.59
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.80
n66	35	15	1762.5	CP	QPSK	Inner_Full	21.86
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Left	20.31
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Right	20.16
n66	35	15	1762.5	CP	QPSK	Outer_Full	20.32
n66	35	15	1762.5	CP	16QAM	Inner_Full	21.34
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Left	20.59
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Right	20.39
n66	35	15	1762.5	CP	16QAM	Outer_Full	20.30
n66	35	15	1762.5	CP	64QAM	Inner_Full	19.87
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Left	19.79
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Right	19.53
n66	35	15	1762.5	CP	64QAM	Outer_Full	19.79
n66	35	15	1762.5	CP	256QAM	Inner_Full	16.83
n66	35	15	1762.5	CP	256QAM	Edge_1RB_Left	17.04
n66	35	15	1762.5	CP	256QAM	Edge_1RB_Right	16.81
n66	35	15	1762.5	CP	256QAM	Outer_Full	16.80
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.51
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	22.94
n66	40	15	1730	DFT	QPSK	Inner_Full	23.56
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.28
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.29
n66	40	15	1730	DFT	QPSK	Outer_Full	22.49
n66	40	15	1730	DFT	16QAM	Inner_Full	22.56
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.60
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.59
n66	40	15	1730	DFT	16QAM	Outer_Full	21.49
n66	40	15	1730	DFT	64QAM	Inner_Full	21.08
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.84
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.84
n66	40	15	1730	DFT	64QAM	Outer_Full	20.98
n66	40	15	1730	DFT	256QAM	Inner_Full	19.05
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.75
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.75
n66	40	15	1730	DFT	256QAM	Outer_Full	18.95
n66	40	15	1730	CP	QPSK	Inner_Full	22.05



n66	40	15	1730	CP	QPSK	Edge_1RB_Left	20.21
n66	40	15	1730	CP	QPSK	Edge_1RB_Right	20.28
n66	40	15	1730	CP	QPSK	Outer_Full	20.48
n66	40	15	1730	CP	16QAM	Inner_Full	21.55
n66	40	15	1730	CP	16QAM	Edge_1RB_Left	20.50
n66	40	15	1730	CP	16QAM	Edge_1RB_Right	20.18
n66	40	15	1730	CP	16QAM	Outer_Full	20.47
n66	40	15	1730	CP	64QAM	Inner_Full	20.07
n66	40	15	1730	CP	64QAM	Edge_1RB_Left	19.69
n66	40	15	1730	CP	64QAM	Edge_1RB_Right	19.74
n66	40	15	1730	CP	64QAM	Outer_Full	19.99
n66	40	15	1730	CP	256QAM	Inner_Full	17.10
n66	40	15	1730	CP	256QAM	Edge_1RB_Left	16.96
n66	40	15	1730	CP	256QAM	Edge_1RB_Right	16.89
n66	40	15	1730	CP	256QAM	Outer_Full	17.01
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.52
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	22.97
n66	40	15	1745	DFT	QPSK	Inner_Full	23.54
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.53
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.32
n66	40	15	1745	DFT	QPSK	Outer_Full	22.47
n66	40	15	1745	DFT	16QAM	Inner_Full	22.52
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.85
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.62
n66	40	15	1745	DFT	16QAM	Outer_Full	21.50
n66	40	15	1745	DFT	64QAM	Inner_Full	21.00
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	21.09
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.85
n66	40	15	1745	DFT	64QAM	Outer_Full	20.99
n66	40	15	1745	DFT	256QAM	Inner_Full	19.00
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.99
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.79
n66	40	15	1745	DFT	256QAM	Outer_Full	19.00
n66	40	15	1745	CP	QPSK	Inner_Full	22.01
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.53
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.30
n66	40	15	1745	CP	QPSK	Outer_Full	20.49
n66	40	15	1745	CP	16QAM	Inner_Full	21.50
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.81

n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.59
n66	40	15	1745	CP	16QAM	Outer_Full	20.50
n66	40	15	1745	CP	64QAM	Inner_Full	20.03
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.99
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.80
n66	40	15	1745	CP	64QAM	Outer_Full	20.01
n66	40	15	1745	CP	256QAM	Inner_Full	17.02
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.25
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.02
n66	40	15	1745	CP	256QAM	Outer_Full	17.01
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.38
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.67
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	22.81
n66	40	15	1760	DFT	QPSK	Inner_Full	23.37
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.36
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.10
n66	40	15	1760	DFT	QPSK	Outer_Full	22.28
n66	40	15	1760	DFT	16QAM	Inner_Full	22.38
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.68
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.27
n66	40	15	1760	DFT	16QAM	Outer_Full	21.27
n66	40	15	1760	DFT	64QAM	Inner_Full	20.88
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.92
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.67
n66	40	15	1760	DFT	64QAM	Outer_Full	20.81
n66	40	15	1760	DFT	256QAM	Inner_Full	18.84
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.80
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.61
n66	40	15	1760	DFT	256QAM	Outer_Full	18.80
n66	40	15	1760	CP	QPSK	Inner_Full	21.84
n66	40	15	1760	CP	QPSK	Edge_1RB_Left	20.40
n66	40	15	1760	CP	QPSK	Edge_1RB_Right	20.29
n66	40	15	1760	CP	QPSK	Outer_Full	20.29
n66	40	15	1760	CP	16QAM	Inner_Full	21.33
n66	40	15	1760	CP	16QAM	Edge_1RB_Left	20.70
n66	40	15	1760	CP	16QAM	Edge_1RB_Right	20.38
n66	40	15	1760	CP	16QAM	Outer_Full	20.30
n66	40	15	1760	CP	64QAM	Inner_Full	19.85
n66	40	15	1760	CP	64QAM	Edge_1RB_Left	19.92
n66	40	15	1760	CP	64QAM	Edge_1RB_Right	19.64

n66	40	15	1760	CP	64QAM	Outer_Full	19.79
n66	40	15	1760	CP	256QAM	Inner_Full	16.85
n66	40	15	1760	CP	256QAM	Edge_1RB_Left	17.16
n66	40	15	1760	CP	256QAM	Edge_1RB_Right	16.87
n66	40	15	1760	CP	256QAM	Outer_Full	16.83
n66	45	15	1732.5	DFT	pi/2 BPSK	Inner_Full	23.49
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n66	45	15	1732.5	DFT	pi/2 BPSK	Outer_Full	22.97
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.52
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.20
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.14
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.47
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.56
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.36
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.49
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.49
n66	45	15	1732.5	DFT	64QAM	Inner_Full	21.07
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.75
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.77
n66	45	15	1732.5	DFT	64QAM	Outer_Full	20.99
n66	45	15	1732.5	DFT	256QAM	Inner_Full	19.00
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.66
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.60
n66	45	15	1732.5	DFT	256QAM	Outer_Full	18.97
n66	45	15	1732.5	CP	QPSK	Inner_Full	22.07
n66	45	15	1732.5	CP	QPSK	Edge_1RB_Left	20.17
n66	45	15	1732.5	CP	QPSK	Edge_1RB_Right	20.12
n66	45	15	1732.5	CP	QPSK	Outer_Full	20.49
n66	45	15	1732.5	CP	16QAM	Inner_Full	21.54
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Left	20.20
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Right	20.43
n66	45	15	1732.5	CP	16QAM	Outer_Full	20.46
n66	45	15	1732.5	CP	64QAM	Inner_Full	20.06
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Left	19.66
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Right	19.61
n66	45	15	1732.5	CP	64QAM	Outer_Full	19.98
n66	45	15	1732.5	CP	256QAM	Inner_Full	17.09
n66	45	15	1732.5	CP	256QAM	Edge_1RB_Left	16.89
n66	45	15	1732.5	CP	256QAM	Edge_1RB_Right	16.89
n66	45	15	1732.5	CP	256QAM	Outer_Full	16.99

n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.51
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	23.02
n66	45	15	1745	DFT	QPSK	Inner_Full	23.51
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.48
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.23
n66	45	15	1745	DFT	QPSK	Outer_Full	22.49
n66	45	15	1745	DFT	16QAM	Inner_Full	22.50
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.76
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.55
n66	45	15	1745	DFT	16QAM	Outer_Full	21.50
n66	45	15	1745	DFT	64QAM	Inner_Full	20.98
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.99
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	20.77
n66	45	15	1745	DFT	64QAM	Outer_Full	21.03
n66	45	15	1745	DFT	256QAM	Inner_Full	18.97
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	18.94
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	18.70
n66	45	15	1745	DFT	256QAM	Outer_Full	19.01
n66	45	15	1745	CP	QPSK	Inner_Full	21.99
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.56
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.30
n66	45	15	1745	CP	QPSK	Outer_Full	20.51
n66	45	15	1745	CP	16QAM	Inner_Full	21.52
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.82
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.57
n66	45	15	1745	CP	16QAM	Outer_Full	20.51
n66	45	15	1745	CP	64QAM	Inner_Full	20.00
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	20.01
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	19.72
n66	45	15	1745	CP	64QAM	Outer_Full	20.00
n66	45	15	1745	CP	256QAM	Inner_Full	17.02
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.28
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	16.94
n66	45	15	1745	CP	256QAM	Outer_Full	16.99
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.41
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	22.89
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.43

n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.42
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.16
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.36
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.45
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.75
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.43
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.35
n66	45	15	1757.5	DFT	64QAM	Inner_Full	20.95
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.98
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.69
n66	45	15	1757.5	DFT	64QAM	Outer_Full	20.88
n66	45	15	1757.5	DFT	256QAM	Inner_Full	18.90
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.88
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.60
n66	45	15	1757.5	DFT	256QAM	Outer_Full	18.88
n66	45	15	1757.5	CP	QPSK	Inner_Full	21.93
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Left	20.43
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Right	20.14
n66	45	15	1757.5	CP	QPSK	Outer_Full	20.37
n66	45	15	1757.5	CP	16QAM	Inner_Full	21.45
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Left	20.31
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Right	20.43
n66	45	15	1757.5	CP	16QAM	Outer_Full	20.34
n66	45	15	1757.5	CP	64QAM	Inner_Full	19.94
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Left	19.86
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Right	19.56
n66	45	15	1757.5	CP	64QAM	Outer_Full	19.89
n66	45	15	1757.5	CP	256QAM	Inner_Full	16.95
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Left	17.08
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Right	16.82
n66	45	15	1757.5	CP	256QAM	Outer_Full	16.91

**n77L**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.29
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.73
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	24.82
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.40
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	21.78
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	21.83
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	24.31
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.41
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	21.84
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.14
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.30
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	22.87
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	21.64
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	21.84
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	22.85
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	20.78
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	20.87
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	20.94
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	20.87
n77L	10	30	3455.01	CP	QPSK	Inner_Full	23.82
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	21.78
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	21.84
n77L	10	30	3455.01	CP	QPSK	Outer_Full	22.45
n77L	10	30	3455.01	CP	16QAM	Inner_Full	23.39
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	21.84
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	22.09
n77L	10	30	3455.01	CP	16QAM	Outer_Full	22.26
n77L	10	30	3455.01	CP	64QAM	Inner_Full	21.82
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	21.41
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	21.52
n77L	10	30	3455.01	CP	64QAM	Outer_Full	21.69
n77L	10	30	3455.01	CP	256QAM	Inner_Full	18.84
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	18.89
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.02
n77L	10	30	3455.01	CP	256QAM	Outer_Full	18.76
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.32
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.84
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81

n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.86
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.37
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.89
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.91
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	24.40
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.52
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.01
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.09
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	23.42
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.88
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.79
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.74
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	23.03
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	21.03
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.93
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.01
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	20.79
n77L	10	30	3500.01	CP	QPSK	Inner_Full	23.89
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	21.69
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	21.98
n77L	10	30	3500.01	CP	QPSK	Outer_Full	22.32
n77L	10	30	3500.01	CP	16QAM	Inner_Full	23.48
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	21.98
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	21.94
n77L	10	30	3500.01	CP	16QAM	Outer_Full	22.38
n77L	10	30	3500.01	CP	64QAM	Inner_Full	21.88
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	21.49
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	21.59
n77L	10	30	3500.01	CP	64QAM	Outer_Full	21.75
n77L	10	30	3500.01	CP	256QAM	Inner_Full	18.94
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	18.98
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	19.03
n77L	10	30	3500.01	CP	256QAM	Outer_Full	18.89
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.31
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.75
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.21
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.74
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.85
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	24.16

n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.34
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	21.93
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.24
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	23.25
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	22.75
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.50
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	21.85
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	22.84
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	20.84
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.80
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.03
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	20.72
n77L	10	30	3544.98	CP	QPSK	Inner_Full	23.71
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	21.56
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	21.90
n77L	10	30	3544.98	CP	QPSK	Outer_Full	22.21
n77L	10	30	3544.98	CP	16QAM	Inner_Full	23.35
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	21.80
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	21.97
n77L	10	30	3544.98	CP	16QAM	Outer_Full	22.17
n77L	10	30	3544.98	CP	64QAM	Inner_Full	21.82
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	21.44
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	21.63
n77L	10	30	3544.98	CP	64QAM	Outer_Full	21.66
n77L	10	30	3544.98	CP	256QAM	Inner_Full	18.72
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	18.78
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.91
n77L	10	30	3544.98	CP	256QAM	Outer_Full	18.72
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.26
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.90
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	24.85
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.29
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	21.87
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	21.94
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	24.38
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.38
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.02
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.27
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.42
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	22.84





n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	21.75
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	21.91
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	22.89
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	20.75
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	20.92
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.09
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	20.80
n77L	15	30	3457.5	CP	QPSK	Inner_Full	23.86
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	22.08
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.23
n77L	15	30	3457.5	CP	QPSK	Outer_Full	22.32
n77L	15	30	3457.5	CP	16QAM	Inner_Full	23.30
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	22.14
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	22.21
n77L	15	30	3457.5	CP	16QAM	Outer_Full	22.41
n77L	15	30	3457.5	CP	64QAM	Inner_Full	21.86
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	21.42
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	21.73
n77L	15	30	3457.5	CP	64QAM	Outer_Full	21.79
n77L	15	30	3457.5	CP	256QAM	Inner_Full	18.89
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	18.96
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	19.13
n77L	15	30	3457.5	CP	256QAM	Outer_Full	18.97
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.32
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.88
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.88
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.30
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.88
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.95
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	24.34
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.38
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.22
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.18
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	23.24
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.82
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.87
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.82
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	22.94
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	20.75
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.00

n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.02
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	20.83
n77L	15	30	3500.01	CP	QPSK	Inner_Full	23.84
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	21.98
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	22.02
n77L	15	30	3500.01	CP	QPSK	Outer_Full	22.30
n77L	15	30	3500.01	CP	16QAM	Inner_Full	23.18
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	21.98
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	22.40
n77L	15	30	3500.01	CP	16QAM	Outer_Full	22.30
n77L	15	30	3500.01	CP	64QAM	Inner_Full	21.86
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	21.65
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	21.60
n77L	15	30	3500.01	CP	64QAM	Outer_Full	21.92
n77L	15	30	3500.01	CP	256QAM	Inner_Full	19.00
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	19.05
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	19.15
n77L	15	30	3500.01	CP	256QAM	Outer_Full	18.99
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	25.09
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.57
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.75
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.59
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	25.16
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	21.64
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.82
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	24.09
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	24.16
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	21.98
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.09
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	23.14
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.53
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	21.56
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	21.79
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	22.61
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	20.56
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	20.69
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.94
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	20.54
n77L	15	30	3542.49	CP	QPSK	Inner_Full	23.62
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	21.84
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	22.15

n77L	15	30	3542.49	CP	QPSK	Outer_Full	22.07
n77L	15	30	3542.49	CP	16QAM	Inner_Full	23.18
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	21.82
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	22.24
n77L	15	30	3542.49	CP	16QAM	Outer_Full	22.17
n77L	15	30	3542.49	CP	64QAM	Inner_Full	21.63
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	21.16
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	21.61
n77L	15	30	3542.49	CP	64QAM	Outer_Full	21.63
n77L	15	30	3542.49	CP	256QAM	Inner_Full	18.70
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	18.68
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.94
n77L	15	30	3542.49	CP	256QAM	Outer_Full	18.70
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.31
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.85
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	24.92
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.45
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	21.89
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	21.96
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.43
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.41
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.13
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.23
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.40
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	22.94
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.87
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.94
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	22.91
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	20.92
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.01
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.10
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	20.94
n77L	20	30	3460.02	CP	QPSK	Inner_Full	23.79
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.05
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.22
n77L	20	30	3460.02	CP	QPSK	Outer_Full	22.42
n77L	20	30	3460.02	CP	16QAM	Inner_Full	23.40
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.25
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.14
n77L	20	30	3460.02	CP	16QAM	Outer_Full	22.43

n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.04
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	21.44
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	21.78
n77L	20	30	3460.02	CP	64QAM	Outer_Full	21.88
n77L	20	30	3460.02	CP	256QAM	Inner_Full	18.92
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.00
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.18
n77L	20	30	3460.02	CP	256QAM	Outer_Full	18.98
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.37
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.89
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.39
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.91
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.02
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	24.32
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.39
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.12
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.17
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	23.38
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.90
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.90
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.92
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	22.90
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	20.76
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.04
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.09
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	20.88
n77L	20	30	3500.01	CP	QPSK	Inner_Full	23.78
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.07
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	22.26
n77L	20	30	3500.01	CP	QPSK	Outer_Full	22.33
n77L	20	30	3500.01	CP	16QAM	Inner_Full	23.36
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	21.98
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	22.35
n77L	20	30	3500.01	CP	16QAM	Outer_Full	22.30
n77L	20	30	3500.01	CP	64QAM	Inner_Full	21.94
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	21.62
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	21.80
n77L	20	30	3500.01	CP	64QAM	Outer_Full	21.94
n77L	20	30	3500.01	CP	256QAM	Inner_Full	18.91

n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.06
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	19.09
n77L	20	30	3500.01	CP	256QAM	Outer_Full	18.93
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.01
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	24.55
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.04
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	21.60
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.78
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.10
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.08
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.99
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.12
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.07
n77L	20	30	3540	DFT	64QAM	Inner_Full	22.60
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.69
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.79
n77L	20	30	3540	DFT	64QAM	Outer_Full	22.61
n77L	20	30	3540	DFT	256QAM	Inner_Full	20.40
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.74
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.97
n77L	20	30	3540	DFT	256QAM	Outer_Full	20.60
n77L	20	30	3540	CP	QPSK	Inner_Full	23.54
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	21.89
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	21.91
n77L	20	30	3540	CP	QPSK	Outer_Full	22.07
n77L	20	30	3540	CP	16QAM	Inner_Full	22.98
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	21.97
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.16
n77L	20	30	3540	CP	16QAM	Outer_Full	22.08
n77L	20	30	3540	CP	64QAM	Inner_Full	21.65
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	21.40
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	21.41
n77L	20	30	3540	CP	64QAM	Outer_Full	21.68
n77L	20	30	3540	CP	256QAM	Inner_Full	18.55
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	18.77
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.86
n77L	20	30	3540	CP	256QAM	Outer_Full	18.59
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.42
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	21.96

n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	24.91
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	25.45
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	21.92
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.10
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	24.46
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.38
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.26
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	22.36
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	23.44
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.02
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.11
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.18
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	22.99
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	20.98
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.01
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	21.29
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.06
n77L	25	30	3462.51	CP	QPSK	Inner_Full	23.94
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Left	22.25
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Right	22.38
n77L	25	30	3462.51	CP	QPSK	Outer_Full	22.37
n77L	25	30	3462.51	CP	16QAM	Inner_Full	23.54
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Left	22.32
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Right	22.21
n77L	25	30	3462.51	CP	16QAM	Outer_Full	22.45
n77L	25	30	3462.51	CP	64QAM	Inner_Full	21.93
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Left	21.48
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Right	21.67
n77L	25	30	3462.51	CP	64QAM	Outer_Full	21.99
n77L	25	30	3462.51	CP	256QAM	Inner_Full	18.99
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Left	18.97
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Right	19.20
n77L	25	30	3462.51	CP	256QAM	Outer_Full	19.01
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.33
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.89
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	25.34
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.99
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.01

n77L	25	30	3500.01	DFT	QPSK	Outer_Full	24.36
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	24.34
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.29
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.46
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	23.39
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	22.84
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.94
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.04
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	22.95
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	20.80
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.20
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.25
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	20.95
n77L	25	30	3500.01	CP	QPSK	Inner_Full	23.73
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	22.11
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	22.19
n77L	25	30	3500.01	CP	QPSK	Outer_Full	22.35
n77L	25	30	3500.01	CP	16QAM	Inner_Full	23.36
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	22.19
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	22.39
n77L	25	30	3500.01	CP	16QAM	Outer_Full	22.35
n77L	25	30	3500.01	CP	64QAM	Inner_Full	21.81
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	21.69
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	21.81
n77L	25	30	3500.01	CP	64QAM	Outer_Full	21.88
n77L	25	30	3500.01	CP	256QAM	Inner_Full	18.83
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	18.97
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	19.10
n77L	25	30	3500.01	CP	256QAM	Outer_Full	18.93
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	25.01
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.84
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	24.60
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	24.99
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	21.87
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	21.87
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	24.10
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	24.03
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	22.13
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	22.12
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	23.06

n77L	25	30	3537.48	DFT	64QAM	Inner_Full	22.55
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	21.75
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	21.94
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	22.60
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	20.44
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	20.86
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	20.94
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	20.58
n77L	25	30	3537.48	CP	QPSK	Inner_Full	23.41
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	22.21
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	21.91
n77L	25	30	3537.48	CP	QPSK	Outer_Full	22.09
n77L	25	30	3537.48	CP	16QAM	Inner_Full	23.03
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	21.83
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	22.03
n77L	25	30	3537.48	CP	16QAM	Outer_Full	22.05
n77L	25	30	3537.48	CP	64QAM	Inner_Full	21.59
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	21.46
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	21.55
n77L	25	30	3537.48	CP	64QAM	Outer_Full	21.56
n77L	25	30	3537.48	CP	256QAM	Inner_Full	18.56
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	18.81
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	18.87
n77L	25	30	3537.48	CP	256QAM	Outer_Full	18.62
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.33
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	24.88
n77L	30	30	3465	DFT	QPSK	Inner_Full	25.38
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	21.80
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	21.94
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.36
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.42
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.23
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.40
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.45
n77L	30	30	3465	DFT	64QAM	Inner_Full	22.80
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.74
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.85
n77L	30	30	3465	DFT	64QAM	Outer_Full	22.96
n77L	30	30	3465	DFT	256QAM	Inner_Full	20.89



n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	20.95
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.06
n77L	30	30	3465	DFT	256QAM	Outer_Full	20.93
n77L	30	30	3465	CP	QPSK	Inner_Full	23.84
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	21.87
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.13
n77L	30	30	3465	CP	QPSK	Outer_Full	22.38
n77L	30	30	3465	CP	16QAM	Inner_Full	23.44
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.12
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.26
n77L	30	30	3465	CP	16QAM	Outer_Full	22.33
n77L	30	30	3465	CP	64QAM	Inner_Full	21.88
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	21.50
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	21.55
n77L	30	30	3465	CP	64QAM	Outer_Full	21.95
n77L	30	30	3465	CP	256QAM	Inner_Full	18.87
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	18.87
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.01
n77L	30	30	3465	CP	256QAM	Outer_Full	18.92
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.43
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.01
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.98
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	25.41
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.93
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.06
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	24.45
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	24.43
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.19
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.30
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	23.55
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	22.93
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.80
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.98
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	22.99
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	20.83
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.08
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.23
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	20.84
n77L	30	30	3500.01	CP	QPSK	Inner_Full	23.95
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	21.94

n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	22.11
n77L	30	30	3500.01	CP	QPSK	Outer_Full	22.38
n77L	30	30	3500.01	CP	16QAM	Inner_Full	23.41
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.06
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	22.37
n77L	30	30	3500.01	CP	16QAM	Outer_Full	22.40
n77L	30	30	3500.01	CP	64QAM	Inner_Full	21.95
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	21.68
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	21.81
n77L	30	30	3500.01	CP	64QAM	Outer_Full	21.93
n77L	30	30	3500.01	CP	256QAM	Inner_Full	18.87
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.02
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	19.09
n77L	30	30	3500.01	CP	256QAM	Outer_Full	18.96
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	25.25
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.93
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	24.80
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.17
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	21.95
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	21.87
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.24
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.24
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.12
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.29
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	23.24
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	22.70
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	21.98
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	21.83
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	22.79
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	20.71
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.16
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.04
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	20.84
n77L	30	30	3534.99	CP	QPSK	Inner_Full	23.69
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.03
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.02
n77L	30	30	3534.99	CP	QPSK	Outer_Full	22.28
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.37
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.03
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	21.96

n77L	30	30	3534.99	CP	16QAM	Outer_Full	22.33
n77L	30	30	3534.99	CP	64QAM	Inner_Full	21.76
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	21.70
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	21.52
n77L	30	30	3534.99	CP	64QAM	Outer_Full	21.82
n77L	30	30	3534.99	CP	256QAM	Inner_Full	18.69
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	19.04
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	18.92
n77L	30	30	3534.99	CP	256QAM	Outer_Full	18.79
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.47
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.93
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	24.91
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.45
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	21.85
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.96
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.42
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.46
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.09
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.25
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.41
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	22.97
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.91
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.99
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.01
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	20.91
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.01
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.18
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	20.97
n77L	40	30	3470.01	CP	QPSK	Inner_Full	23.94
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.04
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.18
n77L	40	30	3470.01	CP	QPSK	Outer_Full	22.43
n77L	40	30	3470.01	CP	16QAM	Inner_Full	23.46
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	21.87
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.15
n77L	40	30	3470.01	CP	16QAM	Outer_Full	22.48
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.01
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	21.40
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	21.70
n77L	40	30	3470.01	CP	64QAM	Outer_Full	21.94

n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.00
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	18.92
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.10
n77L	40	30	3470.01	CP	256QAM	Outer_Full	18.91
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.39
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.07
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.91
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.37
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.01
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.04
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	24.44
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.38
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.22
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.32
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	23.44
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.94
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.04
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.98
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.95
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	20.90
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.20
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.00
n77L	40	30	3500.01	CP	QPSK	Inner_Full	23.82
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.22
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.13
n77L	40	30	3500.01	CP	QPSK	Outer_Full	22.44
n77L	40	30	3500.01	CP	16QAM	Inner_Full	23.40
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.21
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.13
n77L	40	30	3500.01	CP	16QAM	Outer_Full	22.41
n77L	40	30	3500.01	CP	64QAM	Inner_Full	21.92
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	21.59
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	21.68
n77L	40	30	3500.01	CP	64QAM	Outer_Full	21.92
n77L	40	30	3500.01	CP	256QAM	Inner_Full	18.93
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.02
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.07
n77L	40	30	3500.01	CP	256QAM	Outer_Full	18.94
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	25.23

n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.99
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.78
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.24
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.95
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.81
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	24.24
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	24.30
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.26
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.17
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	23.30
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	22.74
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.97
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.80
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	22.82
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	20.80
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.17
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	20.98
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	20.72
n77L	40	30	3529.98	CP	QPSK	Inner_Full	23.66
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.17
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.95
n77L	40	30	3529.98	CP	QPSK	Outer_Full	22.25
n77L	40	30	3529.98	CP	16QAM	Inner_Full	23.22
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.18
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.27
n77L	40	30	3529.98	CP	16QAM	Outer_Full	22.29
n77L	40	30	3529.98	CP	64QAM	Inner_Full	21.78
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	21.51
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	21.59
n77L	40	30	3529.98	CP	64QAM	Outer_Full	21.78
n77L	40	30	3529.98	CP	256QAM	Inner_Full	18.74
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	18.98
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.87
n77L	40	30	3529.98	CP	256QAM	Outer_Full	18.75
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.39
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.79
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.39
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	21.71

n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.86
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.31
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.43
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.22
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.20
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.36
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	22.93
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	21.90
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.96
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.88
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	20.89
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.01
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	20.95
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	20.96
n77L	50	30	3475.02	CP	QPSK	Inner_Full	23.87
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	21.86
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.99
n77L	50	30	3475.02	CP	QPSK	Outer_Full	22.32
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.38
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	21.87
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.16
n77L	50	30	3475.02	CP	16QAM	Outer_Full	22.28
n77L	50	30	3475.02	CP	64QAM	Inner_Full	21.92
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	21.46
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.58
n77L	50	30	3475.02	CP	64QAM	Outer_Full	21.88
n77L	50	30	3475.02	CP	256QAM	Inner_Full	18.84
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	18.82
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	18.86
n77L	50	30	3475.02	CP	256QAM	Outer_Full	18.82
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.39
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.88
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.42
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.01
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.05
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.46
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.46
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.42
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.40

n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.48
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.89
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.15
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.00
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.97
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	20.93
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.26
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.10
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.05
n77L	50	30	3500.01	CP	QPSK	Inner_Full	23.89
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.01
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.19
n77L	50	30	3500.01	CP	QPSK	Outer_Full	22.39
n77L	50	30	3500.01	CP	16QAM	Inner_Full	23.38
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.24
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.00
n77L	50	30	3500.01	CP	16QAM	Outer_Full	22.38
n77L	50	30	3500.01	CP	64QAM	Inner_Full	21.94
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	21.71
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.53
n77L	50	30	3500.01	CP	64QAM	Outer_Full	21.91
n77L	50	30	3500.01	CP	256QAM	Inner_Full	18.91
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	18.99
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.95
n77L	50	30	3500.01	CP	256QAM	Outer_Full	18.90
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.28
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.86
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.79
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.30
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.91
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	21.83
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.21
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.22
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.25
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.13
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.26
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.83
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.88
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.96
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.81

n77L	50	30	3525	DFT	256QAM	Inner_Full	20.86
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.15
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.01
n77L	50	30	3525	DFT	256QAM	Outer_Full	20.86
n77L	50	30	3525	CP	QPSK	Inner_Full	23.76
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	21.88
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	21.93
n77L	50	30	3525	CP	QPSK	Outer_Full	22.18
n77L	50	30	3525	CP	16QAM	Inner_Full	23.23
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	21.92
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.14
n77L	50	30	3525	CP	16QAM	Outer_Full	22.23
n77L	50	30	3525	CP	64QAM	Inner_Full	21.75
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.51
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	21.46
n77L	50	30	3525	CP	64QAM	Outer_Full	21.81
n77L	50	30	3525	CP	256QAM	Inner_Full	18.72
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	18.87
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.77
n77L	50	30	3525	CP	256QAM	Outer_Full	18.69
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.38
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.83
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.82
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.44
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	21.68
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.83
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.29
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.40
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.14
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.30
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.39
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.03
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	21.68
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.77
n77L	60	30	3480	DFT	64QAM	Outer_Full	22.82
n77L	60	30	3480	DFT	256QAM	Inner_Full	20.84
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	20.82
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.25
n77L	60	30	3480	DFT	256QAM	Outer_Full	20.86
n77L	60	30	3480	CP	QPSK	Inner_Full	23.88



n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	21.83
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.09
n77L	60	30	3480	CP	QPSK	Outer_Full	22.36
n77L	60	30	3480	CP	16QAM	Inner_Full	23.45
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.95
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.12
n77L	60	30	3480	CP	16QAM	Outer_Full	22.41
n77L	60	30	3480	CP	64QAM	Inner_Full	22.01
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.41
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	21.66
n77L	60	30	3480	CP	64QAM	Outer_Full	21.81
n77L	60	30	3480	CP	256QAM	Inner_Full	18.91
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	18.76
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	18.99
n77L	60	30	3480	CP	256QAM	Outer_Full	18.86
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.40
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.87
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.44
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.91
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.68
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.41
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.45
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.02
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.82
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.39
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.99
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.84
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.70
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.87
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	20.96
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.96
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.80
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	20.92
n77L	60	30	3500.01	CP	QPSK	Inner_Full	23.92
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	21.98
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	21.96
n77L	60	30	3500.01	CP	QPSK	Outer_Full	22.38
n77L	60	30	3500.01	CP	16QAM	Inner_Full	23.37
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	21.99

n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	21.85
n77L	60	30	3500.01	CP	16QAM	Outer_Full	22.38
n77L	60	30	3500.01	CP	64QAM	Inner_Full	21.97
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	21.40
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	21.47
n77L	60	30	3500.01	CP	64QAM	Outer_Full	21.81
n77L	60	30	3500.01	CP	256QAM	Inner_Full	18.93
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	18.96
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.73
n77L	60	30	3500.01	CP	256QAM	Outer_Full	18.89
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.34
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.76
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.35
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.79
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	21.75
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	24.31
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.41
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.20
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.97
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	23.32
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.87
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.77
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.69
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	22.73
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	20.87
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	20.94
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.95
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	20.86
n77L	60	30	3519.99	CP	QPSK	Inner_Full	23.84
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	21.78
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	21.82
n77L	60	30	3519.99	CP	QPSK	Outer_Full	22.31
n77L	60	30	3519.99	CP	16QAM	Inner_Full	23.36
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	21.88
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	21.95
n77L	60	30	3519.99	CP	16QAM	Outer_Full	22.34
n77L	60	30	3519.99	CP	64QAM	Inner_Full	21.91
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	21.50
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.55

n77L	60	30	3519.99	CP	64QAM	Outer_Full	21.84
n77L	60	30	3519.99	CP	256QAM	Inner_Full	18.85
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	18.83
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.81
n77L	60	30	3519.99	CP	256QAM	Outer_Full	18.76
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.34
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	24.82
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.36
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	21.82
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	21.86
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.30
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.43
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.08
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.30
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.40
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	22.93
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	21.69
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.71
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	22.90
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	20.88
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	20.77
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	20.86
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	20.88
n77L	70	30	3485.01	CP	QPSK	Inner_Full	23.80
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	21.86
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	21.83
n77L	70	30	3485.01	CP	QPSK	Outer_Full	22.36
n77L	70	30	3485.01	CP	16QAM	Inner_Full	23.34
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.13
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	21.93
n77L	70	30	3485.01	CP	16QAM	Outer_Full	22.39
n77L	70	30	3485.01	CP	64QAM	Inner_Full	21.90
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	21.52
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	21.58
n77L	70	30	3485.01	CP	64QAM	Outer_Full	21.88
n77L	70	30	3485.01	CP	256QAM	Inner_Full	18.83
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	18.83
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	18.92
n77L	70	30	3485.01	CP	256QAM	Outer_Full	18.86

n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.42
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.88
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.50
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.96
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.56
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.47
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.51
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.39
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.83
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.47
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	22.99
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.79
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.49
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	22.95
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	20.97
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.94
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.57
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	20.95
n77L	70	30	3500.01	CP	QPSK	Inner_Full	23.90
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	21.86
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	21.56
n77L	70	30	3500.01	CP	QPSK	Outer_Full	22.44
n77L	70	30	3500.01	CP	16QAM	Inner_Full	23.46
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.22
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.82
n77L	70	30	3500.01	CP	16QAM	Outer_Full	22.49
n77L	70	30	3500.01	CP	64QAM	Inner_Full	21.97
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	21.59
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.34
n77L	70	30	3500.01	CP	64QAM	Outer_Full	21.95
n77L	70	30	3500.01	CP	256QAM	Inner_Full	18.92
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	18.97
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	18.64
n77L	70	30	3500.01	CP	256QAM	Outer_Full	18.91
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.43
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	24.93
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.50

n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	21.95
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	21.86
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.41
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.53
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.19
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.16
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	23.46
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	22.98
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.79
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	21.77
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	22.99
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	20.96
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	20.99
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	20.81
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	20.91
n77L	70	30	3514.98	CP	QPSK	Inner_Full	23.90
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.11
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	21.90
n77L	70	30	3514.98	CP	QPSK	Outer_Full	22.48
n77L	70	30	3514.98	CP	16QAM	Inner_Full	23.51
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	21.98
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	21.92
n77L	70	30	3514.98	CP	16QAM	Outer_Full	22.44
n77L	70	30	3514.98	CP	64QAM	Inner_Full	21.96
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	21.65
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.58
n77L	70	30	3514.98	CP	64QAM	Outer_Full	21.92
n77L	70	30	3514.98	CP	256QAM	Inner_Full	18.92
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	18.97
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	18.86
n77L	70	30	3514.98	CP	256QAM	Outer_Full	18.92
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.39
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.72
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.71
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.85
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.44
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.76
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.73
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.37
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.55
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.01

n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.08
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.38
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.99
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.71
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.72
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.81
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	20.96
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	20.83
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.65
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	20.93
n77L	80	30	3490.02	CP	QPSK	Inner_Full	23.88
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.80
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.81
n77L	80	30	3490.02	CP	QPSK	Outer_Full	22.37
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.39
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	21.95
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	21.93
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.44
n77L	80	30	3490.02	CP	64QAM	Inner_Full	21.96
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.38
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.37
n77L	80	30	3490.02	CP	64QAM	Outer_Full	21.93
n77L	80	30	3490.02	CP	256QAM	Inner_Full	18.90
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	18.84
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	18.79
n77L	80	30	3490.02	CP	256QAM	Outer_Full	18.86
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.44
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.93
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.68
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.86
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.47
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.95
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.58
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.44
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.57
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.21
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.12
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.38
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.03
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.90
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.63

n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.88
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	20.97
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.93
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.62
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	20.90
n77L	80	30	3500.01	CP	QPSK	Inner_Full	23.91
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.03
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.68
n77L	80	30	3500.01	CP	QPSK	Outer_Full	22.36
n77L	80	30	3500.01	CP	16QAM	Inner_Full	23.45
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	21.87
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	21.68
n77L	80	30	3500.01	CP	16QAM	Outer_Full	22.42
n77L	80	30	3500.01	CP	64QAM	Inner_Full	22.05
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.65
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.24
n77L	80	30	3500.01	CP	64QAM	Outer_Full	21.94
n77L	80	30	3500.01	CP	256QAM	Inner_Full	18.95
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	18.98
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	18.66
n77L	80	30	3500.01	CP	256QAM	Outer_Full	18.90
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.40
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	24.78
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.45
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.02
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.82
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.37
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.50
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.31
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.21
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.37
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.94
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.98
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.72
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.90
n77L	80	30	3510	DFT	256QAM	Inner_Full	20.90
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.90
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	20.77
n77L	80	30	3510	DFT	256QAM	Outer_Full	20.85

n77L	80	30	3510	CP	QPSK	Inner_Full	23.83
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.00
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	21.87
n77L	80	30	3510	CP	QPSK	Outer_Full	22.35
n77L	80	30	3510	CP	16QAM	Inner_Full	23.44
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.17
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.01
n77L	80	30	3510	CP	16QAM	Outer_Full	22.41
n77L	80	30	3510	CP	64QAM	Inner_Full	21.91
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.69
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.59
n77L	80	30	3510	CP	64QAM	Outer_Full	21.85
n77L	80	30	3510	CP	256QAM	Inner_Full	18.86
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	18.98
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.80
n77L	80	30	3510	CP	256QAM	Outer_Full	18.81
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.36
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.83
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.53
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.78
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.39
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.77
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.49
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.34
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.44
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.99
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.78
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.31
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.90
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.81
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.52
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.92
n77L	90	30	3495	DFT	256QAM	Inner_Full	20.85
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.81
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.51
n77L	90	30	3495	DFT	256QAM	Outer_Full	20.85
n77L	90	30	3495	CP	QPSK	Inner_Full	23.84
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.82
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.62
n77L	90	30	3495	CP	QPSK	Outer_Full	22.24
n77L	90	30	3495	CP	16QAM	Inner_Full	23.37



n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.88
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.83
n77L	90	30	3495	CP	16QAM	Outer_Full	22.34
n77L	90	30	3495	CP	64QAM	Inner_Full	21.90
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.41
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.16
n77L	90	30	3495	CP	64QAM	Outer_Full	21.83
n77L	90	30	3495	CP	256QAM	Inner_Full	18.88
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	18.84
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	18.55
n77L	90	30	3495	CP	256QAM	Outer_Full	18.80
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.55
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.78
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.93
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.54
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.97
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.69
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	24.52
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.54
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.21
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.17
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.54
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.05
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.98
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.84
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.99
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.00
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.91
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.68
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	20.92
n77L	90	30	3500.01	CP	QPSK	Inner_Full	23.96
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.93
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.79
n77L	90	30	3500.01	CP	QPSK	Outer_Full	22.46
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.56
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	22.07
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.78
n77L	90	30	3500.01	CP	16QAM	Outer_Full	22.52
n77L	90	30	3500.01	CP	64QAM	Inner_Full	22.05
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.61

n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.32
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.01
n77L	90	30	3500.01	CP	256QAM	Inner_Full	18.98
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.98
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.70
n77L	90	30	3500.01	CP	256QAM	Outer_Full	18.92
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.52
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.94
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.54
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.94
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.81
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.50
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.61
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.27
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.20
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.54
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.04
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.94
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.83
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.02
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.06
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	20.91
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	20.80
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.98
n77L	90	30	3504.99	CP	QPSK	Inner_Full	23.96
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.97
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.05
n77L	90	30	3504.99	CP	QPSK	Outer_Full	22.48
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.51
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.16
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	21.83
n77L	90	30	3504.99	CP	16QAM	Outer_Full	22.54
n77L	90	30	3504.99	CP	64QAM	Inner_Full	22.09
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.64
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	21.63
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.01
n77L	90	30	3504.99	CP	256QAM	Inner_Full	19.02
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	18.96
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	18.87



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n77L	90	30	3504.99	CP	256QAM	Outer_Full	18.92
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**n77H**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	24.68
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.12
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.28
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.26
n77H	10	30	3705	DFT	QPSK	Inner_Full	24.81
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.09
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.40
n77H	10	30	3705	DFT	QPSK	Outer_Full	23.71
n77H	10	30	3705	DFT	16QAM	Inner_Full	23.88
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.63
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.48
n77H	10	30	3705	DFT	16QAM	Outer_Full	22.69
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.24
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.06
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.19
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.43
n77H	10	30	3705	DFT	256QAM	Inner_Full	20.37
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	20.33
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.42
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.29
n77H	10	30	3705	CP	QPSK	Inner_Full	23.19
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	21.07
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.40
n77H	10	30	3705	CP	QPSK	Outer_Full	21.87
n77H	10	30	3705	CP	16QAM	Inner_Full	22.89
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	21.62
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.71
n77H	10	30	3705	CP	16QAM	Outer_Full	21.59
n77H	10	30	3705	CP	64QAM	Inner_Full	21.27
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.12
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.21
n77H	10	30	3705	CP	64QAM	Outer_Full	21.30
n77H	10	30	3705	CP	256QAM	Inner_Full	18.30
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.40
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.54
n77H	10	30	3705	CP	256QAM	Outer_Full	18.27
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	24.91
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.46
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.28

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.46
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.06
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.50
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.32
n77H	10	30	3840	DFT	QPSK	Outer_Full	23.89
n77H	10	30	3840	DFT	16QAM	Inner_Full	24.04
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	21.89
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	21.86
n77H	10	30	3840	DFT	16QAM	Outer_Full	22.94
n77H	10	30	3840	DFT	64QAM	Inner_Full	22.47
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	21.43
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	21.39
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.53
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.59
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.58
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	20.43
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.45
n77H	10	30	3840	CP	QPSK	Inner_Full	23.51
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	21.54
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	21.36
n77H	10	30	3840	CP	QPSK	Outer_Full	21.98
n77H	10	30	3840	CP	16QAM	Inner_Full	23.08
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	21.79
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	21.48
n77H	10	30	3840	CP	16QAM	Outer_Full	21.88
n77H	10	30	3840	CP	64QAM	Inner_Full	21.57
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	21.27
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	21.11
n77H	10	30	3840	CP	64QAM	Outer_Full	21.51
n77H	10	30	3840	CP	256QAM	Inner_Full	18.72
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.79
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.69
n77H	10	30	3840	CP	256QAM	Outer_Full	18.50
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.54
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.01
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.91
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.99
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.67
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.05
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.96
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.55

n77H	10	30	3975	DFT	16QAM	Inner_Full	24.53
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.19
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.24
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.58
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.06
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.08
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.91
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.24
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.23
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.21
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.07
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.01
n77H	10	30	3975	CP	QPSK	Inner_Full	24.09
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.18
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.01
n77H	10	30	3975	CP	QPSK	Outer_Full	22.51
n77H	10	30	3975	CP	16QAM	Inner_Full	23.71
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	22.48
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.29
n77H	10	30	3975	CP	16QAM	Outer_Full	22.45
n77H	10	30	3975	CP	64QAM	Inner_Full	22.01
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	21.85
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.64
n77H	10	30	3975	CP	64QAM	Outer_Full	22.10
n77H	10	30	3975	CP	256QAM	Inner_Full	19.31
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.35
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.30
n77H	10	30	3975	CP	256QAM	Outer_Full	19.13
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	24.93
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.20
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.56
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.38
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	24.96
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.30
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.64
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	23.88
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	23.89
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.49
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.81
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	22.98
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	22.49

n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.26
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.50
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.50
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.31
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.45
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.59
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	20.38
n77H	15	30	3707.52	CP	QPSK	Inner_Full	23.36
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	21.47
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.78
n77H	15	30	3707.52	CP	QPSK	Outer_Full	21.88
n77H	15	30	3707.52	CP	16QAM	Inner_Full	22.84
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	21.84
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.71
n77H	15	30	3707.52	CP	16QAM	Outer_Full	21.93
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.49
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.19
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.28
n77H	15	30	3707.52	CP	64QAM	Outer_Full	21.35
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.61
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.47
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.84
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.57
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	25.04
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.55
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.42
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	24.55
n77H	15	30	3840	DFT	QPSK	Inner_Full	25.08
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	21.46
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.31
n77H	15	30	3840	DFT	QPSK	Outer_Full	23.99
n77H	15	30	3840	DFT	16QAM	Inner_Full	24.04
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	21.94
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	21.64
n77H	15	30	3840	DFT	16QAM	Outer_Full	22.95
n77H	15	30	3840	DFT	64QAM	Inner_Full	22.61
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	21.52
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	21.36
n77H	15	30	3840	DFT	64QAM	Outer_Full	22.59
n77H	15	30	3840	DFT	256QAM	Inner_Full	20.51
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	20.70

n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	20.43
n77H	15	30	3840	DFT	256QAM	Outer_Full	20.47
n77H	15	30	3840	CP	QPSK	Inner_Full	23.50
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	21.56
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	21.68
n77H	15	30	3840	CP	QPSK	Outer_Full	21.96
n77H	15	30	3840	CP	16QAM	Inner_Full	22.94
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	21.84
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	21.77
n77H	15	30	3840	CP	16QAM	Outer_Full	21.95
n77H	15	30	3840	CP	64QAM	Inner_Full	21.55
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	21.14
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	21.26
n77H	15	30	3840	CP	64QAM	Outer_Full	21.42
n77H	15	30	3840	CP	256QAM	Inner_Full	18.77
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	18.82
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	18.70
n77H	15	30	3840	CP	256QAM	Outer_Full	18.72
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	25.66
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.19
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	25.63
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.16
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.23
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.67
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	24.75
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	22.55
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.40
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.72
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.32
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.16
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.17
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.14
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.20
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.37
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.24
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.12
n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.37
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	22.32
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	22.38



n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.64
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.69
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	22.50
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	22.34
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.72
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.27
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	21.73
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	21.94
n77H	15	30	3972.48	CP	64QAM	Outer_Full	22.16
n77H	15	30	3972.48	CP	256QAM	Inner_Full	19.43
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	19.45
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.50
n77H	15	30	3972.48	CP	256QAM	Outer_Full	19.39
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.03
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.25
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.58
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.47
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.08
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.30
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.64
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.01
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.01
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.44
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.92
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.00
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.53
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.32
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.62
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.48
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.39
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.31
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.80
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.51
n77H	20	30	3710.01	CP	QPSK	Inner_Full	23.48
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.45
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.03
n77H	20	30	3710.01	CP	QPSK	Outer_Full	21.91
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.04
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.36
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.98
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.00

n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.59
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.19
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.40
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.57
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.63
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.52
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.86
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.66
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	24.98
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.54
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.34
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	24.49
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.05
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	21.59
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.40
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.99
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.01
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	21.87
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	21.81
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.99
n77H	20	30	3840	DFT	64QAM	Inner_Full	22.49
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.46
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.38
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.45
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.47
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.60
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	20.58
n77H	20	30	3840	DFT	256QAM	Outer_Full	20.48
n77H	20	30	3840	CP	QPSK	Inner_Full	23.52
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.89
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.73
n77H	20	30	3840	CP	QPSK	Outer_Full	21.95
n77H	20	30	3840	CP	16QAM	Inner_Full	23.06
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.71
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.56
n77H	20	30	3840	CP	16QAM	Outer_Full	21.88
n77H	20	30	3840	CP	64QAM	Inner_Full	21.55
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	21.28
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	21.11
n77H	20	30	3840	CP	64QAM	Outer_Full	21.49
n77H	20	30	3840	CP	256QAM	Inner_Full	18.67

n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.75
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.66
n77H	20	30	3840	CP	256QAM	Outer_Full	18.64
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.71
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.14
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.65
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.02
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.16
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.68
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.67
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.34
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.36
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.61
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.17
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.16
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.19
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.15
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.09
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.17
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.21
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.13
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.25
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.20
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.49
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.65
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.63
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.28
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.49
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.67
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.32
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.78
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.71
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.10
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.40
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.34
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.51
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.34
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	25.06
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.37

n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.61
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	24.59
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	25.08
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	21.47
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	21.62
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	24.04
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	24.15
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	21.75
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	22.03
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	23.05
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	22.66
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	21.58
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	21.67
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	22.64
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	20.50
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	20.49
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	20.78
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	20.64
n77H	25	30	3712.5	CP	QPSK	Inner_Full	23.55
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Left	21.58
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Right	21.75
n77H	25	30	3712.5	CP	QPSK	Outer_Full	22.06
n77H	25	30	3712.5	CP	16QAM	Inner_Full	23.11
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Left	21.65
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Right	21.94
n77H	25	30	3712.5	CP	16QAM	Outer_Full	22.07
n77H	25	30	3712.5	CP	64QAM	Inner_Full	21.67
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Left	21.14
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Right	21.35
n77H	25	30	3712.5	CP	64QAM	Outer_Full	21.54
n77H	25	30	3712.5	CP	256QAM	Inner_Full	18.72
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Left	18.57
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Right	18.84
n77H	25	30	3712.5	CP	256QAM	Outer_Full	18.68
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	25.03
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.47
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.37
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	24.50
n77H	25	30	3840	DFT	QPSK	Inner_Full	25.04
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	21.54
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	21.30

n77H	25	30	3840	DFT	QPSK	Outer_Full	23.97
n77H	25	30	3840	DFT	16QAM	Inner_Full	24.04
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	21.70
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	21.77
n77H	25	30	3840	DFT	16QAM	Outer_Full	22.96
n77H	25	30	3840	DFT	64QAM	Inner_Full	22.54
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	21.56
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	21.35
n77H	25	30	3840	DFT	64QAM	Outer_Full	22.54
n77H	25	30	3840	DFT	256QAM	Inner_Full	20.48
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	20.55
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	20.45
n77H	25	30	3840	DFT	256QAM	Outer_Full	20.60
n77H	25	30	3840	CP	QPSK	Inner_Full	23.46
n77H	25	30	3840	CP	QPSK	Edge_1RB_Left	21.61
n77H	25	30	3840	CP	QPSK	Edge_1RB_Right	21.55
n77H	25	30	3840	CP	QPSK	Outer_Full	22.04
n77H	25	30	3840	CP	16QAM	Inner_Full	23.06
n77H	25	30	3840	CP	16QAM	Edge_1RB_Left	21.74
n77H	25	30	3840	CP	16QAM	Edge_1RB_Right	21.60
n77H	25	30	3840	CP	16QAM	Outer_Full	22.03
n77H	25	30	3840	CP	64QAM	Inner_Full	21.65
n77H	25	30	3840	CP	64QAM	Edge_1RB_Left	21.24
n77H	25	30	3840	CP	64QAM	Edge_1RB_Right	21.11
n77H	25	30	3840	CP	64QAM	Outer_Full	21.50
n77H	25	30	3840	CP	256QAM	Inner_Full	18.72
n77H	25	30	3840	CP	256QAM	Edge_1RB_Left	18.64
n77H	25	30	3840	CP	256QAM	Edge_1RB_Right	18.60
n77H	25	30	3840	CP	256QAM	Outer_Full	18.69
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	25.56
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.10
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	25.64
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.05
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.19
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	24.55
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	24.63
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	22.24
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.35
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	23.65

n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.20
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.07
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.19
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.08
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.08
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	21.17
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.29
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	21.10
n77H	25	30	3967.5	CP	QPSK	Inner_Full	24.01
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Left	22.27
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Right	22.33
n77H	25	30	3967.5	CP	QPSK	Outer_Full	22.57
n77H	25	30	3967.5	CP	16QAM	Inner_Full	23.57
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Left	22.17
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Right	22.43
n77H	25	30	3967.5	CP	16QAM	Outer_Full	22.62
n77H	25	30	3967.5	CP	64QAM	Inner_Full	22.16
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Left	21.65
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Right	21.91
n77H	25	30	3967.5	CP	64QAM	Outer_Full	22.05
n77H	25	30	3967.5	CP	256QAM	Inner_Full	19.26
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Left	19.28
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Right	19.42
n77H	25	30	3967.5	CP	256QAM	Outer_Full	19.31
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	24.99
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.22
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.40
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	24.43
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.02
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	21.25
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.54
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	23.96
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.06
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	21.53
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.65
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	22.92
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	22.47
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	21.30
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.41
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.52
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	20.55

n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	20.34
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.63
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.71
n77H	30	30	3715.02	CP	QPSK	Inner_Full	23.45
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	21.41
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.60
n77H	30	30	3715.02	CP	QPSK	Outer_Full	21.88
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.05
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	21.38
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.78
n77H	30	30	3715.02	CP	16QAM	Outer_Full	22.02
n77H	30	30	3715.02	CP	64QAM	Inner_Full	21.51
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	21.18
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	21.15
n77H	30	30	3715.02	CP	64QAM	Outer_Full	21.50
n77H	30	30	3715.02	CP	256QAM	Inner_Full	18.44
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	18.47
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.61
n77H	30	30	3715.02	CP	256QAM	Outer_Full	18.60
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.10
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.49
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.33
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	24.54
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.04
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.50
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	21.34
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.02
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.05
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	21.58
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	21.52
n77H	30	30	3840	DFT	16QAM	Outer_Full	22.95
n77H	30	30	3840	DFT	64QAM	Inner_Full	22.52
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	21.49
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.25
n77H	30	30	3840	DFT	64QAM	Outer_Full	22.56
n77H	30	30	3840	DFT	256QAM	Inner_Full	20.51
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.70
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	20.51
n77H	30	30	3840	DFT	256QAM	Outer_Full	20.60
n77H	30	30	3840	CP	QPSK	Inner_Full	23.63
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	21.62

n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	21.47
n77H	30	30	3840	CP	QPSK	Outer_Full	21.99
n77H	30	30	3840	CP	16QAM	Inner_Full	23.09
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	21.65
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	21.57
n77H	30	30	3840	CP	16QAM	Outer_Full	22.06
n77H	30	30	3840	CP	64QAM	Inner_Full	21.61
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	21.09
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	21.10
n77H	30	30	3840	CP	64QAM	Outer_Full	21.56
n77H	30	30	3840	CP	256QAM	Inner_Full	18.72
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.71
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	18.56
n77H	30	30	3840	CP	256QAM	Outer_Full	18.65
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	25.62
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.17
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	25.64
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.15
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.05
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	24.64
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	24.70
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.44
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.52
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	23.58
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.12
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.12
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.27
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.22
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.10
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.20
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.26
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.16
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.22
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.26
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	22.48
n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.69
n77H	30	30	3964.98	CP	16QAM	Inner_Full	23.82
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.36
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.20



n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.75
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.21
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	21.73
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	21.97
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.23
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.37
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.42
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	19.53
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.39
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.06
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.38
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.61
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.50
n77H	40	30	3720	DFT	QPSK	Inner_Full	24.98
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.40
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.36
n77H	40	30	3720	DFT	QPSK	Outer_Full	23.99
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.06
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.89
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.86
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.03
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.58
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.46
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.53
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.52
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.62
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.53
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.75
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.50
n77H	40	30	3720	CP	QPSK	Inner_Full	23.56
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.39
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.71
n77H	40	30	3720	CP	QPSK	Outer_Full	21.97
n77H	40	30	3720	CP	16QAM	Inner_Full	23.06
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.69
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.70
n77H	40	30	3720	CP	16QAM	Outer_Full	22.03
n77H	40	30	3720	CP	64QAM	Inner_Full	21.60
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	21.06
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.28
n77H	40	30	3720	CP	64QAM	Outer_Full	21.51

n77H	40	30	3720	CP	256QAM	Inner_Full	18.52
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.50
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.77
n77H	40	30	3720	CP	256QAM	Outer_Full	18.60
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.04
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.44
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.37
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	24.47
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.98
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.49
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	21.45
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.03
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.05
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.65
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	21.70
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.96
n77H	40	30	3840	DFT	64QAM	Inner_Full	22.54
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.44
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.46
n77H	40	30	3840	DFT	64QAM	Outer_Full	22.52
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.59
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.59
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	20.65
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.51
n77H	40	30	3840	CP	QPSK	Inner_Full	23.53
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.47
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	21.58
n77H	40	30	3840	CP	QPSK	Outer_Full	21.98
n77H	40	30	3840	CP	16QAM	Inner_Full	23.08
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.59
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	21.82
n77H	40	30	3840	CP	16QAM	Outer_Full	21.99
n77H	40	30	3840	CP	64QAM	Inner_Full	21.59
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	21.15
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	21.18
n77H	40	30	3840	CP	64QAM	Outer_Full	21.50
n77H	40	30	3840	CP	256QAM	Inner_Full	18.68
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.60
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	18.65
n77H	40	30	3840	CP	256QAM	Outer_Full	18.61
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.58

n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.16
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.65
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.25
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.15
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.63
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.65
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.71
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.51
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.64
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.12
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.24
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.23
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.17
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.13
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.44
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.30
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.11
n77H	40	30	3960	CP	QPSK	Inner_Full	24.11
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	22.44
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	22.32
n77H	40	30	3960	CP	QPSK	Outer_Full	22.64
n77H	40	30	3960	CP	16QAM	Inner_Full	23.55
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.64
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	22.28
n77H	40	30	3960	CP	16QAM	Outer_Full	22.62
n77H	40	30	3960	CP	64QAM	Inner_Full	22.15
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	21.79
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.93
n77H	40	30	3960	CP	64QAM	Outer_Full	22.17
n77H	40	30	3960	CP	256QAM	Inner_Full	19.26
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.60
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	19.49
n77H	40	30	3960	CP	256QAM	Outer_Full	19.34
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	24.95
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.36
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.90
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.42
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	24.99
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.22

n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.81
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	23.95
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.00
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.63
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.99
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	22.95
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.48
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.35
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	21.88
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.43
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.54
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.47
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.00
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.52
n77H	50	30	3725.01	CP	QPSK	Inner_Full	23.42
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.30
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.15
n77H	50	30	3725.01	CP	QPSK	Outer_Full	21.92
n77H	50	30	3725.01	CP	16QAM	Inner_Full	22.97
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.51
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	21.99
n77H	50	30	3725.01	CP	16QAM	Outer_Full	21.96
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.48
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.19
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.54
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.45
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.58
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.37
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	18.97
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.58
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.11
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.46
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.54
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.51
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.03
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.53
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	21.39
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.98
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.03
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.82
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	21.84

n77H	50	30	3840	DFT	16QAM	Outer_Full	22.97
n77H	50	30	3840	DFT	64QAM	Inner_Full	22.56
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.68
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	21.59
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.47
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.57
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.54
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	20.86
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.47
n77H	50	30	3840	CP	QPSK	Inner_Full	23.54
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	21.68
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	21.75
n77H	50	30	3840	CP	QPSK	Outer_Full	21.94
n77H	50	30	3840	CP	16QAM	Inner_Full	23.05
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	21.81
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	21.85
n77H	50	30	3840	CP	16QAM	Outer_Full	22.01
n77H	50	30	3840	CP	64QAM	Inner_Full	21.56
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.18
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	21.36
n77H	50	30	3840	CP	64QAM	Outer_Full	21.49
n77H	50	30	3840	CP	256QAM	Inner_Full	18.66
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	18.61
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	18.80
n77H	50	30	3840	CP	256QAM	Outer_Full	18.64
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	25.69
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.18
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.26
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.81
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.59
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.24
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.78
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.73
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.91
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.53
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.76
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.30
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.66
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.17
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.29

n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.29
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.83
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.43
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.34
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.12
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	22.68
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	22.44
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.76
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.68
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	22.47
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	22.16
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.77
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.23
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.12
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.01
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.27
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.40
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.79
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.50
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.46
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.00
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.19
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.54
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	24.98
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.22
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.96
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.10
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.06
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.60
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.31
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.07
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.57
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.20
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	21.88
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.58
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.56
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.29
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.04
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.68
n77H	60	30	3730.02	CP	QPSK	Inner_Full	23.48

n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	21.28
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.16
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.10
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.02
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.32
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.04
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.08
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.58
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	21.23
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.65
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.55
n77H	60	30	3730.02	CP	256QAM	Inner_Full	18.82
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.42
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.16
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.70
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	24.98
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.45
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.69
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	24.49
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.02
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.56
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	21.77
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.96
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.03
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.82
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	21.90
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.98
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.60
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.50
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	21.77
n77H	60	30	3840	DFT	64QAM	Outer_Full	22.45
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.60
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.69
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	20.91
n77H	60	30	3840	DFT	256QAM	Outer_Full	20.48
n77H	60	30	3840	CP	QPSK	Inner_Full	23.45
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.70
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.92
n77H	60	30	3840	CP	QPSK	Outer_Full	22.02
n77H	60	30	3840	CP	16QAM	Inner_Full	23.03
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	21.59

n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	21.90
n77H	60	30	3840	CP	16QAM	Outer_Full	22.04
n77H	60	30	3840	CP	64QAM	Inner_Full	21.52
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.26
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	21.51
n77H	60	30	3840	CP	64QAM	Outer_Full	21.51
n77H	60	30	3840	CP	256QAM	Inner_Full	18.62
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.72
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	18.99
n77H	60	30	3840	CP	256QAM	Outer_Full	18.59
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	25.68
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.12
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.20
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.69
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.15
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.08
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.73
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.70
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.48
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.49
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.76
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.27
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.20
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.16
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.25
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.22
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.35
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.36
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.29
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.16
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.22
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.35
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.79
n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.75
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	22.14
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	22.44
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.78
n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.23
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	21.91
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	21.93



n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.21
n77H	60	30	3949.98	CP	256QAM	Inner_Full	19.30
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	19.45
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.50
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.38
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.05
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.33
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.63
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.06
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.32
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.10
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.14
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.09
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	21.72
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.12
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.11
n77H	70	30	3735	DFT	64QAM	Inner_Full	22.60
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.30
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.80
n77H	70	30	3735	DFT	64QAM	Outer_Full	22.63
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.62
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	20.35
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.18
n77H	70	30	3735	DFT	256QAM	Outer_Full	20.71
n77H	70	30	3735	CP	QPSK	Inner_Full	23.48
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	21.28
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	21.90
n77H	70	30	3735	CP	QPSK	Outer_Full	22.18
n77H	70	30	3735	CP	16QAM	Inner_Full	23.10
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	21.34
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	22.07
n77H	70	30	3735	CP	16QAM	Outer_Full	22.21
n77H	70	30	3735	CP	64QAM	Inner_Full	21.66
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	21.05
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	21.52
n77H	70	30	3735	CP	64QAM	Outer_Full	21.63
n77H	70	30	3735	CP	256QAM	Inner_Full	18.60
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	18.37
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.03
n77H	70	30	3735	CP	256QAM	Outer_Full	18.71

n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.02
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.77
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	24.58
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.10
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.78
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	21.97
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.08
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.08
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	21.97
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.39
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.11
n77H	70	30	3840	DFT	64QAM	Inner_Full	22.53
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.72
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	21.92
n77H	70	30	3840	DFT	64QAM	Outer_Full	22.64
n77H	70	30	3840	DFT	256QAM	Inner_Full	20.51
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.95
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.11
n77H	70	30	3840	DFT	256QAM	Outer_Full	20.79
n77H	70	30	3840	CP	QPSK	Inner_Full	23.55
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	21.91
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	22.01
n77H	70	30	3840	CP	QPSK	Outer_Full	22.13
n77H	70	30	3840	CP	16QAM	Inner_Full	23.06
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	22.05
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.12
n77H	70	30	3840	CP	16QAM	Outer_Full	22.16
n77H	70	30	3840	CP	64QAM	Inner_Full	21.57
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	21.53
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	21.70
n77H	70	30	3840	CP	64QAM	Outer_Full	21.65
n77H	70	30	3840	CP	256QAM	Inner_Full	18.65
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.96
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.20
n77H	70	30	3840	CP	256QAM	Outer_Full	18.77
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	25.78
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	21.80
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.20
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	25.18
n77H	70	30	3945	DFT	QPSK	Inner_Full	25.78

n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	21.79
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.18
n77H	70	30	3945	DFT	QPSK	Outer_Full	24.69
n77H	70	30	3945	DFT	16QAM	Inner_Full	24.84
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.01
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.40
n77H	70	30	3945	DFT	16QAM	Outer_Full	23.76
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.32
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	21.68
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.23
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.20
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.43
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	20.98
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.35
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.40
n77H	70	30	3945	CP	QPSK	Inner_Full	24.21
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	21.93
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	22.41
n77H	70	30	3945	CP	QPSK	Outer_Full	22.71
n77H	70	30	3945	CP	16QAM	Inner_Full	23.78
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.08
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	22.26
n77H	70	30	3945	CP	16QAM	Outer_Full	22.82
n77H	70	30	3945	CP	64QAM	Inner_Full	22.33
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	21.40
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	21.98
n77H	70	30	3945	CP	64QAM	Outer_Full	22.31
n77H	70	30	3945	CP	256QAM	Inner_Full	19.37
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	19.05
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	19.47
n77H	70	30	3945	CP	256QAM	Outer_Full	19.42
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.16
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.43
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.69
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.22
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.40
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.80
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.19
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.26
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	21.70

n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.05
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.17
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	22.71
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.33
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.67
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.69
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	20.80
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	20.44
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.88
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.79
n77H	80	30	3740.01	CP	QPSK	Inner_Full	23.70
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	21.45
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.84
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.22
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.22
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	21.65
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.86
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.22
n77H	80	30	3740.01	CP	64QAM	Inner_Full	21.71
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	21.07
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.53
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.74
n77H	80	30	3740.01	CP	256QAM	Inner_Full	18.75
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.49
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.00
n77H	80	30	3740.01	CP	256QAM	Outer_Full	18.75
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.05
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.00
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	24.64
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.06
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.93
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	21.89
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.16
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.13
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.22
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.57
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.14
n77H	80	30	3840	DFT	64QAM	Inner_Full	22.57
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.93
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.06

n77H	80	30	3840	DFT	64QAM	Outer_Full	22.68
n77H	80	30	3840	DFT	256QAM	Inner_Full	20.84
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	20.84
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.04
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.57
n77H	80	30	3840	CP	QPSK	Inner_Full	23.55
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.95
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.32
n77H	80	30	3840	CP	QPSK	Outer_Full	22.21
n77H	80	30	3840	CP	16QAM	Inner_Full	23.07
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	22.13
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.21
n77H	80	30	3840	CP	16QAM	Outer_Full	22.20
n77H	80	30	3840	CP	64QAM	Inner_Full	21.61
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	21.66
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	21.88
n77H	80	30	3840	CP	64QAM	Outer_Full	21.62
n77H	80	30	3840	CP	256QAM	Inner_Full	18.65
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	19.09
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.33
n77H	80	30	3840	CP	256QAM	Outer_Full	18.76
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	25.82
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.71
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.21
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.86
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	21.69
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.24
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.74
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.92
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.21
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.56
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.76
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.37
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	21.72
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.23
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.25
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.50
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	20.97
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.33
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.37

n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.38
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	21.65
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	22.42
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.75
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.87
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	21.69
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	22.28
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.77
n77H	80	30	3939.99	CP	64QAM	Inner_Full	22.41
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	21.27
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	22.04
n77H	80	30	3939.99	CP	64QAM	Outer_Full	22.28
n77H	80	30	3939.99	CP	256QAM	Inner_Full	19.54
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	18.88
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	19.42
n77H	80	30	3939.99	CP	256QAM	Outer_Full	19.36
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.15
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.38
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.93
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.63
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.19
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.37
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.85
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.19
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.21
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	21.73
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.45
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.20
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	22.69
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.41
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.91
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.69
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	20.80
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	20.29
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.94
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.68
n77H	90	30	3745.02	CP	QPSK	Inner_Full	23.71
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	21.39
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.94
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.13
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.23

n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	21.69
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	22.08
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.16
n77H	90	30	3745.02	CP	64QAM	Inner_Full	21.75
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	21.12
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.60
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.69
n77H	90	30	3745.02	CP	256QAM	Inner_Full	18.75
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	18.39
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.01
n77H	90	30	3745.02	CP	256QAM	Outer_Full	18.67
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.09
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	24.69
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.06
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.52
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.12
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.19
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.09
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.42
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.66
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.19
n77H	90	30	3840	DFT	64QAM	Inner_Full	22.58
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.88
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.07
n77H	90	30	3840	DFT	64QAM	Outer_Full	22.76
n77H	90	30	3840	DFT	256QAM	Inner_Full	20.84
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.24
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.22
n77H	90	30	3840	DFT	256QAM	Outer_Full	20.86
n77H	90	30	3840	CP	QPSK	Inner_Full	23.50
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.84
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	22.35
n77H	90	30	3840	CP	QPSK	Outer_Full	22.24
n77H	90	30	3840	CP	16QAM	Inner_Full	23.05
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.84
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	22.29
n77H	90	30	3840	CP	16QAM	Outer_Full	22.21
n77H	90	30	3840	CP	64QAM	Inner_Full	21.57
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	21.60

n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	21.69
n77H	90	30	3840	CP	64QAM	Outer_Full	21.68
n77H	90	30	3840	CP	256QAM	Inner_Full	18.69
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.05
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.27
n77H	90	30	3840	CP	256QAM	Outer_Full	18.81
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	25.86
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.19
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.19
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.86
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	21.81
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.16
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.73
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.90
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.32
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.50
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.70
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.36
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	21.98
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.05
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.30
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	21.53
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.18
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.28
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.40
n77H	90	30	3934.98	CP	QPSK	Inner_Full	24.37
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.01
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	22.36
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.68
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.84
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	22.03
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	22.55
n77H	90	30	3934.98	CP	16QAM	Outer_Full	22.74
n77H	90	30	3934.98	CP	64QAM	Inner_Full	22.40
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	21.48
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.95
n77H	90	30	3934.98	CP	64QAM	Outer_Full	22.24
n77H	90	30	3934.98	CP	256QAM	Inner_Full	19.54
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.09
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	19.29



n77H	90	30	3934.98	CP	256QAM	Outer_Full	19.33
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.23
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.38
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.69
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.24
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.43
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.00
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.23
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.29
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	21.67
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.27
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.20
n77H	100	30	3750	DFT	64QAM	Inner_Full	22.83
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.45
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.09
n77H	100	30	3750	DFT	64QAM	Outer_Full	22.71
n77H	100	30	3750	DFT	256QAM	Inner_Full	20.90
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	20.29
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.06
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.76
n77H	100	30	3750	CP	QPSK	Inner_Full	23.76
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	21.53
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	22.07
n77H	100	30	3750	CP	QPSK	Outer_Full	22.15
n77H	100	30	3750	CP	16QAM	Inner_Full	23.24
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	21.65
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	22.32
n77H	100	30	3750	CP	16QAM	Outer_Full	22.17
n77H	100	30	3750	CP	64QAM	Inner_Full	21.82
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	21.12
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.72
n77H	100	30	3750	CP	64QAM	Outer_Full	21.74
n77H	100	30	3750	CP	256QAM	Inner_Full	18.86
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	18.40
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.17
n77H	100	30	3750	CP	256QAM	Outer_Full	18.78
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.04
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.86
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.78
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	24.67

n77H	100	30	3840	DFT	QPSK	Inner_Full	25.07
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.73
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.91
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.14
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.01
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.92
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.02
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.16
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.53
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.75
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.90
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.61
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.61
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.81
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.03
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.77
n77H	100	30	3840	CP	QPSK	Inner_Full	23.43
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	22.00
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.10
n77H	100	30	3840	CP	QPSK	Outer_Full	22.17
n77H	100	30	3840	CP	16QAM	Inner_Full	23.02
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	22.01
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.09
n77H	100	30	3840	CP	16QAM	Outer_Full	22.18
n77H	100	30	3840	CP	64QAM	Inner_Full	21.54
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.36
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.70
n77H	100	30	3840	CP	64QAM	Outer_Full	21.61
n77H	100	30	3840	CP	256QAM	Inner_Full	18.57
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.84
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.13
n77H	100	30	3840	CP	256QAM	Outer_Full	18.73
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	25.73
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.23
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	22.25
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.13
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.81
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.15
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.22
n77H	100	30	3930	DFT	QPSK	Outer_Full	24.63
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.79

n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.57
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.61
n77H	100	30	3930	DFT	16QAM	Outer_Full	23.63
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.30
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.25
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	22.31
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.24
n77H	100	30	3930	DFT	256QAM	Inner_Full	21.43
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.12
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.29
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.29
n77H	100	30	3930	CP	QPSK	Inner_Full	24.26
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.23
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	22.45
n77H	100	30	3930	CP	QPSK	Outer_Full	22.66
n77H	100	30	3930	CP	16QAM	Inner_Full	23.73
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	22.38
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	22.49
n77H	100	30	3930	CP	16QAM	Outer_Full	22.66
n77H	100	30	3930	CP	64QAM	Inner_Full	22.30
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.70
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.89
n77H	100	30	3930	CP	64QAM	Outer_Full	22.16
n77H	100	30	3930	CP	256QAM	Inner_Full	19.42
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.33
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	19.40
n77H	100	30	3930	CP	256QAM	Outer_Full	19.27

**n78L**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	23.33
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	22.81
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	23.27
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.28
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.38
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	22.38
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	22.44
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	21.47
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	21.70
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	21.27
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	20.89
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	20.54
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	20.82
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	20.92
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	19.05
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	18.84
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	18.96
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	18.86
n78L	10	30	3455.01	CP	QPSK	Inner_Full	21.68
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	20.24
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	20.03
n78L	10	30	3455.01	CP	QPSK	Outer_Full	20.36
n78L	10	30	3455.01	CP	16QAM	Inner_Full	21.45
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	20.39
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	20.45
n78L	10	30	3455.01	CP	16QAM	Outer_Full	20.40
n78L	10	30	3455.01	CP	64QAM	Inner_Full	19.88
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	19.46
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	19.73
n78L	10	30	3455.01	CP	64QAM	Outer_Full	19.92
n78L	10	30	3455.01	CP	256QAM	Inner_Full	17.04
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	16.98
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	17.10
n78L	10	30	3455.01	CP	256QAM	Outer_Full	16.77
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.51
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.97

n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.96
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	23.45
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.39
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.43
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	22.42
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	22.57
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.76
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.65
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	21.63
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	20.93
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.92
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.79
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	21.26
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	19.15
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.98
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.04
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	18.89
n78L	10	30	3500.01	CP	QPSK	Inner_Full	21.66
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	20.37
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	20.28
n78L	10	30	3500.01	CP	QPSK	Outer_Full	20.43
n78L	10	30	3500.01	CP	16QAM	Inner_Full	21.55
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	20.45
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	20.57
n78L	10	30	3500.01	CP	16QAM	Outer_Full	20.31
n78L	10	30	3500.01	CP	64QAM	Inner_Full	20.01
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	19.68
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	19.68
n78L	10	30	3500.01	CP	64QAM	Outer_Full	20.05
n78L	10	30	3500.01	CP	256QAM	Inner_Full	17.01
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	17.03
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	17.06
n78L	10	30	3500.01	CP	256QAM	Outer_Full	16.84
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	23.22
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	22.82
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	23.31
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.27
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.45
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	22.35

n78L	10	30	3544.98	DFT	16QAM	Inner_Full	22.42
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	21.50
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	21.84
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	21.30
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	20.79
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	20.56
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	20.95
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	21.11
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	18.94
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	18.79
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	18.91
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	18.82
n78L	10	30	3544.98	CP	QPSK	Inner_Full	21.64
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	20.19
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	20.33
n78L	10	30	3544.98	CP	QPSK	Outer_Full	20.27
n78L	10	30	3544.98	CP	16QAM	Inner_Full	21.45
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	20.45
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	20.40
n78L	10	30	3544.98	CP	16QAM	Outer_Full	20.31
n78L	10	30	3544.98	CP	64QAM	Inner_Full	19.82
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	19.39
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	19.60
n78L	10	30	3544.98	CP	64QAM	Outer_Full	19.93
n78L	10	30	3544.98	CP	256QAM	Inner_Full	17.00
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	16.84
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	17.02
n78L	10	30	3544.98	CP	256QAM	Outer_Full	16.69
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	23.38
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	23.02
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	23.48
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.33
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.54
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	22.41
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	22.42
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	21.70
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	21.91
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	21.51
n78L	15	30	3457.5	DFT	64QAM	Inner_Full	20.92

n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	20.79
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	20.86
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	20.95
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	18.94
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	19.02
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	19.11
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	18.94
n78L	15	30	3457.5	CP	QPSK	Inner_Full	22.05
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	20.52
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	20.68
n78L	15	30	3457.5	CP	QPSK	Outer_Full	20.47
n78L	15	30	3457.5	CP	16QAM	Inner_Full	21.59
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	20.39
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	20.54
n78L	15	30	3457.5	CP	16QAM	Outer_Full	20.52
n78L	15	30	3457.5	CP	64QAM	Inner_Full	19.96
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	19.50
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	19.66
n78L	15	30	3457.5	CP	64QAM	Outer_Full	19.92
n78L	15	30	3457.5	CP	256QAM	Inner_Full	17.03
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	17.05
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	17.16
n78L	15	30	3457.5	CP	256QAM	Outer_Full	17.11
n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.59
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.96
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	23.47
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.52
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	22.52
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	22.52
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.56
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.75
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	21.57
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	21.08
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.99
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.96
n78L	15	30	3500.01	DFT	64QAM	Outer_Full	20.96
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	18.96
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.02



n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.08
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	18.96
n78L	15	30	3500.01	CP	QPSK	Inner_Full	22.10
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	20.38
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	20.63
n78L	15	30	3500.01	CP	QPSK	Outer_Full	20.46
n78L	15	30	3500.01	CP	16QAM	Inner_Full	21.51
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	20.48
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	20.57
n78L	15	30	3500.01	CP	16QAM	Outer_Full	20.53
n78L	15	30	3500.01	CP	64QAM	Inner_Full	19.96
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	19.65
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	19.71
n78L	15	30	3500.01	CP	64QAM	Outer_Full	19.91
n78L	15	30	3500.01	CP	256QAM	Inner_Full	17.07
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	17.14
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	17.21
n78L	15	30	3500.01	CP	256QAM	Outer_Full	17.05
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	23.20
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	22.75
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	23.23
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	22.21
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.43
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	22.26
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	22.29
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	21.50
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	21.69
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	21.19
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	20.70
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	20.71
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	20.91
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	20.72
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	18.71
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	18.71
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	18.98
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	18.71
n78L	15	30	3542.49	CP	QPSK	Inner_Full	21.83
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	20.20
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	20.51



n78L	15	30	3542.49	CP	QPSK	Outer_Full	20.19
n78L	15	30	3542.49	CP	16QAM	Inner_Full	21.18
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	19.91
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	20.37
n78L	15	30	3542.49	CP	16QAM	Outer_Full	20.25
n78L	15	30	3542.49	CP	64QAM	Inner_Full	19.76
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	19.42
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	19.72
n78L	15	30	3542.49	CP	64QAM	Outer_Full	19.77
n78L	15	30	3542.49	CP	256QAM	Inner_Full	16.74
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	16.79
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	17.08
n78L	15	30	3542.49	CP	256QAM	Outer_Full	16.85
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	23.52
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.05
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	23.62
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.42
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.49
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	22.56
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	22.55
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	21.68
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	21.74
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	21.46
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	20.96
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.98
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.13
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.08
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	18.98
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	18.96
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	19.20
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.06
n78L	20	30	3460.02	CP	QPSK	Inner_Full	22.01
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	20.35
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.68
n78L	20	30	3460.02	CP	QPSK	Outer_Full	20.57
n78L	20	30	3460.02	CP	16QAM	Inner_Full	21.55
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	20.41
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	20.81
n78L	20	30	3460.02	CP	16QAM	Outer_Full	20.54

n78L	20	30	3460.02	CP	64QAM	Inner_Full	20.15
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	19.58
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	19.72
n78L	20	30	3460.02	CP	64QAM	Outer_Full	20.16
n78L	20	30	3460.02	CP	256QAM	Inner_Full	17.04
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	17.09
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	17.35
n78L	20	30	3460.02	CP	256QAM	Outer_Full	17.08
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.43
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.05
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	23.56
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.60
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.51
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	22.47
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	22.63
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.69
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.85
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	21.51
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	20.93
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.02
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.08
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	21.02
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	18.92
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.01
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.07
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	18.98
n78L	20	30	3500.01	CP	QPSK	Inner_Full	22.06
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	20.51
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	20.55
n78L	20	30	3500.01	CP	QPSK	Outer_Full	20.44
n78L	20	30	3500.01	CP	16QAM	Inner_Full	21.48
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.42
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	20.57
n78L	20	30	3500.01	CP	16QAM	Outer_Full	20.50
n78L	20	30	3500.01	CP	64QAM	Inner_Full	19.95
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	19.58
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	19.86
n78L	20	30	3500.01	CP	64QAM	Outer_Full	20.02
n78L	20	30	3500.01	CP	256QAM	Inner_Full	16.96

n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	17.09
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	17.24
n78L	20	30	3500.01	CP	256QAM	Outer_Full	16.98
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	23.04
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	22.72
n78L	20	30	3540	DFT	QPSK	Inner_Full	23.20
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.28
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.40
n78L	20	30	3540	DFT	QPSK	Outer_Full	22.17
n78L	20	30	3540	DFT	16QAM	Inner_Full	22.27
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.59
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	21.91
n78L	20	30	3540	DFT	16QAM	Outer_Full	21.22
n78L	20	30	3540	DFT	64QAM	Inner_Full	20.64
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.91
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.71
n78L	20	30	3540	DFT	64QAM	Outer_Full	20.69
n78L	20	30	3540	DFT	256QAM	Inner_Full	18.66
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	18.80
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	18.91
n78L	20	30	3540	DFT	256QAM	Outer_Full	18.70
n78L	20	30	3540	CP	QPSK	Inner_Full	21.64
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	20.18
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	20.43
n78L	20	30	3540	CP	QPSK	Outer_Full	20.13
n78L	20	30	3540	CP	16QAM	Inner_Full	21.24
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.27
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.54
n78L	20	30	3540	CP	16QAM	Outer_Full	20.24
n78L	20	30	3540	CP	64QAM	Inner_Full	19.72
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.43
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.69
n78L	20	30	3540	CP	64QAM	Outer_Full	19.58
n78L	20	30	3540	CP	256QAM	Inner_Full	16.66
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	16.89
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	17.01
n78L	20	30	3540	CP	256QAM	Outer_Full	16.79
n78L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	23.50
n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	23.00

n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n78L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	23.01
n78L	25	30	3462.51	DFT	QPSK	Inner_Full	23.49
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.51
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.68
n78L	25	30	3462.51	DFT	QPSK	Outer_Full	22.59
n78L	25	30	3462.51	DFT	16QAM	Inner_Full	22.61
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	21.74
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	21.96
n78L	25	30	3462.51	DFT	16QAM	Outer_Full	21.51
n78L	25	30	3462.51	DFT	64QAM	Inner_Full	21.13
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	21.17
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	21.31
n78L	25	30	3462.51	DFT	64QAM	Outer_Full	21.12
n78L	25	30	3462.51	DFT	256QAM	Inner_Full	18.95
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	18.92
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	19.13
n78L	25	30	3462.51	DFT	256QAM	Outer_Full	18.99
n78L	25	30	3462.51	CP	QPSK	Inner_Full	22.04
n78L	25	30	3462.51	CP	QPSK	Edge_1RB_Left	20.26
n78L	25	30	3462.51	CP	QPSK	Edge_1RB_Right	20.62
n78L	25	30	3462.51	CP	QPSK	Outer_Full	20.38
n78L	25	30	3462.51	CP	16QAM	Inner_Full	21.68
n78L	25	30	3462.51	CP	16QAM	Edge_1RB_Left	20.32
n78L	25	30	3462.51	CP	16QAM	Edge_1RB_Right	20.56
n78L	25	30	3462.51	CP	16QAM	Outer_Full	20.52
n78L	25	30	3462.51	CP	64QAM	Inner_Full	19.99
n78L	25	30	3462.51	CP	64QAM	Edge_1RB_Left	19.42
n78L	25	30	3462.51	CP	64QAM	Edge_1RB_Right	19.74
n78L	25	30	3462.51	CP	64QAM	Outer_Full	20.02
n78L	25	30	3462.51	CP	256QAM	Inner_Full	17.00
n78L	25	30	3462.51	CP	256QAM	Edge_1RB_Left	17.01
n78L	25	30	3462.51	CP	256QAM	Edge_1RB_Right	17.15
n78L	25	30	3462.51	CP	256QAM	Outer_Full	17.02
n78L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.42
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.00
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.15
n78L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.98
n78L	25	30	3500.01	DFT	QPSK	Inner_Full	23.48
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.57
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.67

n78L	25	30	3500.01	DFT	QPSK	Outer_Full	22.61
n78L	25	30	3500.01	DFT	16QAM	Inner_Full	22.49
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.91
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.04
n78L	25	30	3500.01	DFT	16QAM	Outer_Full	21.52
n78L	25	30	3500.01	DFT	64QAM	Inner_Full	21.09
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.11
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.31
n78L	25	30	3500.01	DFT	64QAM	Outer_Full	21.10
n78L	25	30	3500.01	DFT	256QAM	Inner_Full	18.85
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.96
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.12
n78L	25	30	3500.01	DFT	256QAM	Outer_Full	18.96
n78L	25	30	3500.01	CP	QPSK	Inner_Full	21.88
n78L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	20.40
n78L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	20.58
n78L	25	30	3500.01	CP	QPSK	Outer_Full	20.45
n78L	25	30	3500.01	CP	16QAM	Inner_Full	21.58
n78L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	20.40
n78L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	20.59
n78L	25	30	3500.01	CP	16QAM	Outer_Full	20.46
n78L	25	30	3500.01	CP	64QAM	Inner_Full	19.94
n78L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	19.62
n78L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	19.65
n78L	25	30	3500.01	CP	64QAM	Outer_Full	19.97
n78L	25	30	3500.01	CP	256QAM	Inner_Full	16.92
n78L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	17.16
n78L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	17.18
n78L	25	30	3500.01	CP	256QAM	Outer_Full	16.96
n78L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	23.23
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n78L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	22.76
n78L	25	30	3537.48	DFT	QPSK	Inner_Full	23.20
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	22.38
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.40
n78L	25	30	3537.48	DFT	QPSK	Outer_Full	22.29
n78L	25	30	3537.48	DFT	16QAM	Inner_Full	22.18
n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	21.71
n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	21.71
n78L	25	30	3537.48	DFT	16QAM	Outer_Full	21.20

n78L	25	30	3537.48	DFT	64QAM	Inner_Full	20.66
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	20.96
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	21.02
n78L	25	30	3537.48	DFT	64QAM	Outer_Full	20.82
n78L	25	30	3537.48	DFT	256QAM	Inner_Full	18.54
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	18.91
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	18.84
n78L	25	30	3537.48	DFT	256QAM	Outer_Full	18.68
n78L	25	30	3537.48	CP	QPSK	Inner_Full	21.53
n78L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	20.32
n78L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	20.43
n78L	25	30	3537.48	CP	QPSK	Outer_Full	20.14
n78L	25	30	3537.48	CP	16QAM	Inner_Full	21.13
n78L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	20.34
n78L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	20.41
n78L	25	30	3537.48	CP	16QAM	Outer_Full	20.24
n78L	25	30	3537.48	CP	64QAM	Inner_Full	19.76
n78L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	19.53
n78L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	19.45
n78L	25	30	3537.48	CP	64QAM	Outer_Full	19.68
n78L	25	30	3537.48	CP	256QAM	Inner_Full	16.64
n78L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	16.96
n78L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	16.99
n78L	25	30	3537.48	CP	256QAM	Outer_Full	16.71
n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	23.40
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.96
n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	22.93
n78L	30	30	3465	DFT	QPSK	Inner_Full	23.50
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.35
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.48
n78L	30	30	3465	DFT	QPSK	Outer_Full	22.55
n78L	30	30	3465	DFT	16QAM	Inner_Full	22.49
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	21.70
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	21.64
n78L	30	30	3465	DFT	16QAM	Outer_Full	21.43
n78L	30	30	3465	DFT	64QAM	Inner_Full	20.93
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	20.80
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	20.91
n78L	30	30	3465	DFT	64QAM	Outer_Full	21.01
n78L	30	30	3465	DFT	256QAM	Inner_Full	18.91



n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	18.87
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	19.04
n78L	30	30	3465	DFT	256QAM	Outer_Full	18.92
n78L	30	30	3465	CP	QPSK	Inner_Full	21.94
n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	20.29
n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	20.47
n78L	30	30	3465	CP	QPSK	Outer_Full	20.45
n78L	30	30	3465	CP	16QAM	Inner_Full	21.51
n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	20.41
n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	20.50
n78L	30	30	3465	CP	16QAM	Outer_Full	20.43
n78L	30	30	3465	CP	64QAM	Inner_Full	19.97
n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	19.53
n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	19.81
n78L	30	30	3465	CP	64QAM	Outer_Full	19.94
n78L	30	30	3465	CP	256QAM	Inner_Full	16.89
n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	16.94
n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	17.09
n78L	30	30	3465	CP	256QAM	Outer_Full	16.93
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.52
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.05
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	23.53
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.64
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	22.60
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	22.51
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.98
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	21.55
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	20.97
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.94
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.04
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	21.11
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	18.90
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.00
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.22
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	19.00
n78L	30	30	3500.01	CP	QPSK	Inner_Full	21.94
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	20.49

n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	20.71
n78L	30	30	3500.01	CP	QPSK	Outer_Full	20.48
n78L	30	30	3500.01	CP	16QAM	Inner_Full	21.62
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	20.40
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	20.55
n78L	30	30	3500.01	CP	16QAM	Outer_Full	20.54
n78L	30	30	3500.01	CP	64QAM	Inner_Full	19.97
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	19.67
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	19.74
n78L	30	30	3500.01	CP	64QAM	Outer_Full	19.96
n78L	30	30	3500.01	CP	256QAM	Inner_Full	16.96
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	17.12
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	17.18
n78L	30	30	3500.01	CP	256QAM	Outer_Full	16.97
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	23.32
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	22.82
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	23.34
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.57
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.48
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	22.46
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	22.38
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	21.70
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	21.69
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	21.45
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	20.95
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.97
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	20.94
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	20.92
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	18.76
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	19.07
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	19.03
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	18.87
n78L	30	30	3534.99	CP	QPSK	Inner_Full	21.82
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	20.45
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	20.48
n78L	30	30	3534.99	CP	QPSK	Outer_Full	20.28
n78L	30	30	3534.99	CP	16QAM	Inner_Full	21.36
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	20.52
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	20.50





n78L	30	30	3534.99	CP	16QAM	Outer_Full	20.36
n78L	30	30	3534.99	CP	64QAM	Inner_Full	19.83
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	19.64
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	19.54
n78L	30	30	3534.99	CP	64QAM	Outer_Full	19.93
n78L	30	30	3534.99	CP	256QAM	Inner_Full	16.75
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	17.19
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	17.06
n78L	30	30	3534.99	CP	256QAM	Outer_Full	16.86
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	23.56
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.87
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.04
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	23.56
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.42
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.59
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	22.56
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	22.59
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	21.80
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.76
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	21.59
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	21.11
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	20.99
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.01
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.05
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	18.98
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	18.91
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.05
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	19.00
n78L	40	30	3470.01	CP	QPSK	Inner_Full	22.03
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	20.38
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	20.48
n78L	40	30	3470.01	CP	QPSK	Outer_Full	20.49
n78L	40	30	3470.01	CP	16QAM	Inner_Full	21.60
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.28
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	20.42
n78L	40	30	3470.01	CP	16QAM	Outer_Full	20.54
n78L	40	30	3470.01	CP	64QAM	Inner_Full	20.02
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.47
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	19.74
n78L	40	30	3470.01	CP	64QAM	Outer_Full	20.00

n78L	40	30	3470.01	CP	256QAM	Inner_Full	16.99
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	16.93
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	17.12
n78L	40	30	3470.01	CP	256QAM	Outer_Full	16.99
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.53
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.07
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	23.49
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.69
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	22.57
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	22.57
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.74
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.91
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	21.63
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	21.06
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.90
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.14
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	21.11
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	18.99
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.06
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.11
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	19.00
n78L	40	30	3500.01	CP	QPSK	Inner_Full	21.96
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	20.43
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.55
n78L	40	30	3500.01	CP	QPSK	Outer_Full	20.47
n78L	40	30	3500.01	CP	16QAM	Inner_Full	21.60
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	20.59
n78L	40	30	3500.01	CP	16QAM	Outer_Full	20.52
n78L	40	30	3500.01	CP	64QAM	Inner_Full	20.01
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	19.51
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	19.75
n78L	40	30	3500.01	CP	64QAM	Outer_Full	20.03
n78L	40	30	3500.01	CP	256QAM	Inner_Full	16.97
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	17.06
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	17.23
n78L	40	30	3500.01	CP	256QAM	Outer_Full	17.01
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	23.34



n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.94
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	22.89
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	23.33
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.63
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.39
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	22.41
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	22.37
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.06
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.70
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	21.39
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	20.95
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.12
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.91
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	20.96
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	18.82
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	19.04
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	18.97
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	18.89
n78L	40	30	3529.98	CP	QPSK	Inner_Full	21.78
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	20.52
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.35
n78L	40	30	3529.98	CP	QPSK	Outer_Full	20.29
n78L	40	30	3529.98	CP	16QAM	Inner_Full	21.44
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	20.46
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.37
n78L	40	30	3529.98	CP	16QAM	Outer_Full	20.37
n78L	40	30	3529.98	CP	64QAM	Inner_Full	19.85
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	19.58
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	19.43
n78L	40	30	3529.98	CP	64QAM	Outer_Full	19.89
n78L	40	30	3529.98	CP	256QAM	Inner_Full	16.79
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	17.09
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	17.00
n78L	40	30	3529.98	CP	256QAM	Outer_Full	16.85
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	23.51
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	22.86
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	23.53
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.34

n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.42
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	22.47
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	22.46
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	21.77
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.82
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	21.43
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21.00
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	21.09
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.07
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	20.91
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	18.95
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	18.81
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	18.86
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	18.93
n78L	50	30	3475.02	CP	QPSK	Inner_Full	21.99
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.41
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	20.28
n78L	50	30	3475.02	CP	QPSK	Outer_Full	20.34
n78L	50	30	3475.02	CP	16QAM	Inner_Full	21.52
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.08
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.27
n78L	50	30	3475.02	CP	16QAM	Outer_Full	20.36
n78L	50	30	3475.02	CP	64QAM	Inner_Full	19.94
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.29
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	19.58
n78L	50	30	3475.02	CP	64QAM	Outer_Full	19.92
n78L	50	30	3475.02	CP	256QAM	Inner_Full	16.93
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	16.82
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	16.92
n78L	50	30	3475.02	CP	256QAM	Outer_Full	16.86
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.56
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.02
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	23.62
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.58
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.59
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	22.55
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	22.57
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.07
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99

n78L	50	30	3500.01	DFT	16QAM	Outer_Full	21.63
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	21.05
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.28
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.22
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	21.20
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	18.96
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.98
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.99
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	19.02
n78L	50	30	3500.01	CP	QPSK	Inner_Full	22.09
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.29
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.50
n78L	50	30	3500.01	CP	QPSK	Outer_Full	20.45
n78L	50	30	3500.01	CP	16QAM	Inner_Full	21.55
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.60
n78L	50	30	3500.01	CP	16QAM	Outer_Full	20.49
n78L	50	30	3500.01	CP	64QAM	Inner_Full	19.98
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.58
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.81
n78L	50	30	3500.01	CP	64QAM	Outer_Full	20.00
n78L	50	30	3500.01	CP	256QAM	Inner_Full	16.99
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	17.03
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	17.11
n78L	50	30	3500.01	CP	256QAM	Outer_Full	16.99
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	23.42
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.87
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	22.90
n78L	50	30	3525	DFT	QPSK	Inner_Full	23.47
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.40
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.31
n78L	50	30	3525	DFT	QPSK	Outer_Full	22.41
n78L	50	30	3525	DFT	16QAM	Inner_Full	22.53
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.79
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	21.78
n78L	50	30	3525	DFT	16QAM	Outer_Full	21.40
n78L	50	30	3525	DFT	64QAM	Inner_Full	21.02
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.07
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.11
n78L	50	30	3525	DFT	64QAM	Outer_Full	20.93

n78L	50	30	3525	DFT	256QAM	Inner_Full	18.88
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	18.89
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	18.82
n78L	50	30	3525	DFT	256QAM	Outer_Full	18.86
n78L	50	30	3525	CP	QPSK	Inner_Full	21.90
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	20.29
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.36
n78L	50	30	3525	CP	QPSK	Outer_Full	20.34
n78L	50	30	3525	CP	16QAM	Inner_Full	21.49
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	20.29
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.27
n78L	50	30	3525	CP	16QAM	Outer_Full	20.33
n78L	50	30	3525	CP	64QAM	Inner_Full	19.87
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	19.34
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.33
n78L	50	30	3525	CP	64QAM	Outer_Full	19.85
n78L	50	30	3525	CP	256QAM	Inner_Full	16.85
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	16.90
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	16.88
n78L	50	30	3525	CP	256QAM	Outer_Full	16.80
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	23.56
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	22.93
n78L	60	30	3480	DFT	QPSK	Inner_Full	23.57
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.27
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.48
n78L	60	30	3480	DFT	QPSK	Outer_Full	22.49
n78L	60	30	3480	DFT	16QAM	Inner_Full	22.59
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	21.61
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.45
n78L	60	30	3480	DFT	16QAM	Outer_Full	21.45
n78L	60	30	3480	DFT	64QAM	Inner_Full	21.09
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.69
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.02
n78L	60	30	3480	DFT	64QAM	Outer_Full	20.94
n78L	60	30	3480	DFT	256QAM	Inner_Full	18.91
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	18.76
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.02
n78L	60	30	3480	DFT	256QAM	Outer_Full	18.94
n78L	60	30	3480	CP	QPSK	Inner_Full	22.06

n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.14
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	20.52
n78L	60	30	3480	CP	QPSK	Outer_Full	20.45
n78L	60	30	3480	CP	16QAM	Inner_Full	21.58
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	20.14
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	20.43
n78L	60	30	3480	CP	16QAM	Outer_Full	20.41
n78L	60	30	3480	CP	64QAM	Inner_Full	19.99
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	19.38
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.68
n78L	60	30	3480	CP	64QAM	Outer_Full	20.14
n78L	60	30	3480	CP	256QAM	Inner_Full	16.97
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	16.82
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	17.10
n78L	60	30	3480	CP	256QAM	Outer_Full	16.90
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.55
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.96
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	23.57
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.41
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.31
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	22.57
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	22.58
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.80
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.50
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	21.58
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	21.07
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.00
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.73
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	21.16
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	18.97
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.94
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.85
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	18.98
n78L	60	30	3500.01	CP	QPSK	Inner_Full	22.07
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.43
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	20.34
n78L	60	30	3500.01	CP	QPSK	Outer_Full	20.44
n78L	60	30	3500.01	CP	16QAM	Inner_Full	21.52
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.39



n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.24
n78L	60	30	3500.01	CP	16QAM	Outer_Full	20.44
n78L	60	30	3500.01	CP	64QAM	Inner_Full	20.02
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.52
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.40
n78L	60	30	3500.01	CP	64QAM	Outer_Full	20.12
n78L	60	30	3500.01	CP	256QAM	Inner_Full	16.98
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	16.95
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	16.89
n78L	60	30	3500.01	CP	256QAM	Outer_Full	16.96
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	23.55
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	22.83
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	23.63
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.30
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.23
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	22.43
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	22.54
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	21.67
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.65
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	21.51
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	21.12
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.79
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.74
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	20.93
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	18.94
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	18.89
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	18.84
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	18.89
n78L	60	30	3519.99	CP	QPSK	Inner_Full	21.97
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	20.34
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.36
n78L	60	30	3519.99	CP	QPSK	Outer_Full	20.33
n78L	60	30	3519.99	CP	16QAM	Inner_Full	21.53
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	20.24
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.26
n78L	60	30	3519.99	CP	16QAM	Outer_Full	20.37
n78L	60	30	3519.99	CP	64QAM	Inner_Full	20.13
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	19.53
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.21





n78L	60	30	3519.99	CP	64QAM	Outer_Full	19.67
n78L	60	30	3519.99	CP	256QAM	Inner_Full	16.91
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	16.93
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	16.96
n78L	60	30	3519.99	CP	256QAM	Outer_Full	16.90
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	23.43
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.87
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	22.97
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	23.43
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.37
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.48
n78L	70	30	3485.01	DFT	QPSK	Outer_Full	22.52
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	22.47
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	21.60
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	21.64
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	21.53
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	20.98
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	20.53
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	20.66
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	20.97
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	18.97
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	18.88
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	19.01
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	18.97
n78L	70	30	3485.01	CP	QPSK	Inner_Full	21.85
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	20.25
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	20.39
n78L	70	30	3485.01	CP	QPSK	Outer_Full	20.46
n78L	70	30	3485.01	CP	16QAM	Inner_Full	21.56
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	20.29
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	20.54
n78L	70	30	3485.01	CP	16QAM	Outer_Full	20.45
n78L	70	30	3485.01	CP	64QAM	Inner_Full	19.99
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	19.36
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	19.51
n78L	70	30	3485.01	CP	64QAM	Outer_Full	19.99
n78L	70	30	3485.01	CP	256QAM	Inner_Full	16.94
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	16.90
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	17.13
n78L	70	30	3485.01	CP	256QAM	Outer_Full	16.98

n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.54
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.03
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	23.56
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.48
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.22
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	22.53
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	22.57
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.76
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.52
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	21.54
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	21.05
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.66
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.45
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	21.08
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	19.05
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.05
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.69
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	19.04
n78L	70	30	3500.01	CP	QPSK	Inner_Full	22.00
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	20.46
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	20.08
n78L	70	30	3500.01	CP	QPSK	Outer_Full	20.53
n78L	70	30	3500.01	CP	16QAM	Inner_Full	21.53
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	20.58
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	20.16
n78L	70	30	3500.01	CP	16QAM	Outer_Full	20.53
n78L	70	30	3500.01	CP	64QAM	Inner_Full	20.06
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	19.55
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	19.36
n78L	70	30	3500.01	CP	64QAM	Outer_Full	20.06
n78L	70	30	3500.01	CP	256QAM	Inner_Full	16.99
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	17.10
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	16.78
n78L	70	30	3500.01	CP	256QAM	Outer_Full	17.04
n78L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	23.60
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n78L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	23.03
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	23.59

n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.49
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.47
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	22.56
n78L	70	30	3514.98	DFT	16QAM	Inner_Full	22.64
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	21.73
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	21.60
n78L	70	30	3514.98	DFT	16QAM	Outer_Full	21.56
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	21.09
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	20.70
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.68
n78L	70	30	3514.98	DFT	64QAM	Outer_Full	20.97
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	19.08
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	19.11
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	18.91
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	19.03
n78L	70	30	3514.98	CP	QPSK	Inner_Full	22.07
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	20.54
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	20.38
n78L	70	30	3514.98	CP	QPSK	Outer_Full	20.46
n78L	70	30	3514.98	CP	16QAM	Inner_Full	21.66
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	20.57
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	20.36
n78L	70	30	3514.98	CP	16QAM	Outer_Full	20.51
n78L	70	30	3514.98	CP	64QAM	Inner_Full	20.08
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	19.60
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	19.56
n78L	70	30	3514.98	CP	64QAM	Outer_Full	20.03
n78L	70	30	3514.98	CP	256QAM	Inner_Full	17.03
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	17.26
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	17.03
n78L	70	30	3514.98	CP	256QAM	Outer_Full	17.01
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	23.62
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.03
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	23.54
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.37
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.40
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	22.54
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	22.66
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.81

n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.62
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	21.53
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	21.06
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.53
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.49
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	21.02
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	19.03
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	18.89
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	18.87
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	19.00
n78L	80	30	3490.02	CP	QPSK	Inner_Full	22.05
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.30
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.31
n78L	80	30	3490.02	CP	QPSK	Outer_Full	20.47
n78L	80	30	3490.02	CP	16QAM	Inner_Full	21.53
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	20.34
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.35
n78L	80	30	3490.02	CP	16QAM	Outer_Full	20.49
n78L	80	30	3490.02	CP	64QAM	Inner_Full	20.07
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.53
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	19.55
n78L	80	30	3490.02	CP	64QAM	Outer_Full	19.97
n78L	80	30	3490.02	CP	256QAM	Inner_Full	17.02
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	16.93
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	16.94
n78L	80	30	3490.02	CP	256QAM	Outer_Full	16.99
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.55
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.78
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.01
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	23.62
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.55
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.32
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	22.52
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	22.66
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.97
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.56
n78L	80	30	3500.01	DFT	16QAM	Outer_Full	21.57
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	21.09
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.70
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.38

n78L	80	30	3500.01	DFT	64QAM	Outer_Full	20.98
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	19.07
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.04
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.73
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	18.97
n78L	80	30	3500.01	CP	QPSK	Inner_Full	22.02
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.45
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.15
n78L	80	30	3500.01	CP	QPSK	Outer_Full	20.47
n78L	80	30	3500.01	CP	16QAM	Inner_Full	21.63
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.21
n78L	80	30	3500.01	CP	16QAM	Outer_Full	20.47
n78L	80	30	3500.01	CP	64QAM	Inner_Full	20.07
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.65
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	19.37
n78L	80	30	3500.01	CP	64QAM	Outer_Full	19.97
n78L	80	30	3500.01	CP	256QAM	Inner_Full	16.99
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	17.06
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	16.80
n78L	80	30	3500.01	CP	256QAM	Outer_Full	17.00
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	23.49
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	22.93
n78L	80	30	3510	DFT	QPSK	Inner_Full	23.53
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.59
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.53
n78L	80	30	3510	DFT	QPSK	Outer_Full	22.46
n78L	80	30	3510	DFT	16QAM	Inner_Full	22.57
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	21.85
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.83
n78L	80	30	3510	DFT	16QAM	Outer_Full	21.53
n78L	80	30	3510	DFT	64QAM	Inner_Full	21.04
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.83
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.60
n78L	80	30	3510	DFT	64QAM	Outer_Full	20.94
n78L	80	30	3510	DFT	256QAM	Inner_Full	19.00
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.18
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	18.97
n78L	80	30	3510	DFT	256QAM	Outer_Full	18.95

n78L	80	30	3510	CP	QPSK	Inner_Full	21.95
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.53
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.40
n78L	80	30	3510	CP	QPSK	Outer_Full	20.41
n78L	80	30	3510	CP	16QAM	Inner_Full	21.60
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.62
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.34
n78L	80	30	3510	CP	16QAM	Outer_Full	20.43
n78L	80	30	3510	CP	64QAM	Inner_Full	20.02
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.78
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.60
n78L	80	30	3510	CP	64QAM	Outer_Full	19.90
n78L	80	30	3510	CP	256QAM	Inner_Full	16.98
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	17.17
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	16.98
n78L	80	30	3510	CP	256QAM	Outer_Full	16.90
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	23.50
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	22.90
n78L	90	30	3495	DFT	QPSK	Inner_Full	23.48
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.40
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.26
n78L	90	30	3495	DFT	QPSK	Outer_Full	22.45
n78L	90	30	3495	DFT	16QAM	Inner_Full	22.52
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.81
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.53
n78L	90	30	3495	DFT	16QAM	Outer_Full	21.46
n78L	90	30	3495	DFT	64QAM	Inner_Full	21.01
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.55
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.30
n78L	90	30	3495	DFT	64QAM	Outer_Full	20.92
n78L	90	30	3495	DFT	256QAM	Inner_Full	18.98
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	18.88
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	18.68
n78L	90	30	3495	DFT	256QAM	Outer_Full	18.93
n78L	90	30	3495	CP	QPSK	Inner_Full	21.95
n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	20.26
n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.01
n78L	90	30	3495	CP	QPSK	Outer_Full	20.38
n78L	90	30	3495	CP	16QAM	Inner_Full	21.44

n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	20.28
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.05
n78L	90	30	3495	CP	16QAM	Outer_Full	20.42
n78L	90	30	3495	CP	64QAM	Inner_Full	19.96
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.47
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	19.15
n78L	90	30	3495	CP	64QAM	Outer_Full	19.87
n78L	90	30	3495	CP	256QAM	Inner_Full	16.94
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	16.93
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	16.75
n78L	90	30	3495	CP	256QAM	Outer_Full	16.89
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.50
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.89
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.01
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	23.54
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.39
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.29
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	22.54
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	22.60
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.74
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.50
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	21.58
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	21.03
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.57
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.39
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	20.97
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	19.00
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.93
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.75
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	18.93
n78L	90	30	3500.01	CP	QPSK	Inner_Full	21.98
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	20.41
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.07
n78L	90	30	3500.01	CP	QPSK	Outer_Full	20.42
n78L	90	30	3500.01	CP	16QAM	Inner_Full	21.60
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	20.33
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.11
n78L	90	30	3500.01	CP	16QAM	Outer_Full	20.39
n78L	90	30	3500.01	CP	64QAM	Inner_Full	20.02
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.45

n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	19.24
n78L	90	30	3500.01	CP	64QAM	Outer_Full	19.89
n78L	90	30	3500.01	CP	256QAM	Inner_Full	16.99
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	17.00
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	16.80
n78L	90	30	3500.01	CP	256QAM	Outer_Full	16.92
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	23.59
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.04
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	23.62
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.46
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.41
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	22.57
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	22.68
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.69
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.75
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	21.50
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	21.15
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.67
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.59
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	21.04
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	19.11
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	18.99
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	18.92
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	19.02
n78L	90	30	3504.99	CP	QPSK	Inner_Full	22.10
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	20.36
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.35
n78L	90	30	3504.99	CP	QPSK	Outer_Full	20.44
n78L	90	30	3504.99	CP	16QAM	Inner_Full	21.69
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	20.34
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.38
n78L	90	30	3504.99	CP	16QAM	Outer_Full	20.49
n78L	90	30	3504.99	CP	64QAM	Inner_Full	20.11
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	19.60
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	19.56
n78L	90	30	3504.99	CP	64QAM	Outer_Full	19.97
n78L	90	30	3504.99	CP	256QAM	Inner_Full	17.07
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	17.08
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	16.92





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n78L	90	30	3504.99	CP	256QAM	Outer_Full	17.01
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### A.1.3 Radiated

#### A.1.3.1 Description

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

**NR n2:** Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP"

**NR n5:** Part 22.913(a) specifies "The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts".

**NR n48:** Part 96.41 (b) specifies "The ERP of mobile transmitters and auxiliary test transmitters must not exceed 23dBm/10megahertz ".

**NR Band 66:** Rule Part 27.50(c) specifies "Fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP."

**NR Band 77L:** Rule Part 27.50(k)(3) specifies "Mobile devices are limited to 1Watt (30 dBm) EIRP. Mobile devices operating in these bands must employ a means for limiting power to the minimum necessary for successful communications."

**NR Band 77H:** Rule Part 27.50(j)(3) specifies "Mobile and portable stations are limited to 1 Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications."

**NR Band 78L:** Rule Part 27.50(k)(3) specifies "Mobile devices are limited to 1Watt (30 dBm) EIRP. Mobile devices operating in these bands must employ a means for limiting power to the minimum necessary for successful communications."

#### A.1.3.2 Method of Measurement

NASI C63.26 chapter 5.2.5.5: when working in decibels (i.e., logarithmic scale), the ERP and EIRP represent the sum of the transmit antenna gain (in dBd or dBi, respectively) and the conducted RF output power (expressed in dB relative to watts or milliwatts).

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

$$\text{ERP or EIRP} = P_{\text{Mea}} + G_{\text{T}}$$

Where

ERP or EIRP	effective radiated power or equivalent isotropically radiated power, respectively
	(expressed in the same units as $P_{\text{Mea}}$ , e.g., dBm or dBW)
$P_{\text{Mea}}$	measured transmitter output power or PSD, in dBm or dBW
$G_{\text{T}}$	gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

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



**n2- EIRP**

**Limits:** ≤33dBm (2W)

Max EIRP: 20.17dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiated POWER(dBm) GT = -1.1dBi
n2	5	15	1853	DFT	pi/2 BPSK	Inner_Full	23.18	19.93
n2	5	15	1853	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	19.47
n2	5	15	1853	DFT	pi/2 BPSK	Edge_1RB_Right	22.62	19.37
n2	5	15	1853	DFT	pi/2 BPSK	Outer_Full	22.67	19.42
n2	5	15	1853	DFT	QPSK	Inner_Full	23.16	19.91
n2	5	15	1853	DFT	QPSK	Edge_1RB_Left	22.16	18.91
n2	5	15	1853	DFT	QPSK	Edge_1RB_Right	22.12	18.87
n2	5	15	1853	DFT	QPSK	Outer_Full	22.16	18.91
n2	5	15	1853	DFT	16QAM	Inner_Full	22.17	18.92
n2	5	15	1853	DFT	16QAM	Edge_1RB_Left	21.42	18.17
n2	5	15	1853	DFT	16QAM	Edge_1RB_Right	21.41	18.16
n2	5	15	1853	DFT	16QAM	Outer_Full	21.23	17.98
n2	5	15	1853	DFT	64QAM	Inner_Full	20.63	17.38
n2	5	15	1853	DFT	64QAM	Edge_1RB_Left	20.64	17.39
n2	5	15	1853	DFT	64QAM	Edge_1RB_Right	20.61	17.36
n2	5	15	1853	DFT	64QAM	Outer_Full	20.73	17.48
n2	5	15	1853	DFT	256QAM	Inner_Full	18.66	15.41
n2	5	15	1853	DFT	256QAM	Edge_1RB_Left	18.64	15.39
n2	5	15	1853	DFT	256QAM	Edge_1RB_Right	18.61	15.36
n2	5	15	1853	DFT	256QAM	Outer_Full	18.64	15.39
n2	5	15	1853	CP	QPSK	Inner_Full	21.66	18.41
n2	5	15	1853	CP	QPSK	Edge_1RB_Left	20.15	16.90
n2	5	15	1853	CP	QPSK	Edge_1RB_Right	20.12	16.87
n2	5	15	1853	CP	QPSK	Outer_Full	20.17	16.92
n2	5	15	1853	CP	16QAM	Inner_Full	21.19	17.94
n2	5	15	1853	CP	16QAM	Edge_1RB_Left	20.41	17.16
n2	5	15	1853	CP	16QAM	Edge_1RB_Right	20.39	17.14
n2	5	15	1853	CP	16QAM	Outer_Full	20.25	17.00
n2	5	15	1853	CP	64QAM	Inner_Full	19.61	16.36
n2	5	15	1853	CP	64QAM	Edge_1RB_Left	19.63	16.38
n2	5	15	1853	CP	64QAM	Edge_1RB_Right	19.54	16.29
n2	5	15	1853	CP	64QAM	Outer_Full	19.69	16.44
n2	5	15	1853	CP	256QAM	Inner_Full	16.68	13.43
n2	5	15	1853	CP	256QAM	Edge_1RB_Left	16.74	13.49
n2	5	15	1853	CP	256QAM	Edge_1RB_Right	16.73	13.48
n2	5	15	1853	CP	256QAM	Outer_Full	16.66	13.41

n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	23.27	20.02
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	19.52
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	19.48
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	22.75	19.50
n2	5	15	1880	DFT	QPSK	Inner_Full	23.24	19.99
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	22.2	18.95
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	22.18	18.93
n2	5	15	1880	DFT	QPSK	Outer_Full	22.24	18.99
n2	5	15	1880	DFT	16QAM	Inner_Full	22.27	19.02
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	21.51	18.26
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	21.47	18.22
n2	5	15	1880	DFT	16QAM	Outer_Full	21.33	18.08
n2	5	15	1880	DFT	64QAM	Inner_Full	20.69	17.44
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	20.72	17.47
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	20.66	17.41
n2	5	15	1880	DFT	64QAM	Outer_Full	20.79	17.54
n2	5	15	1880	DFT	256QAM	Inner_Full	18.78	15.53
n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	18.72	15.47
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	18.7	15.45
n2	5	15	1880	DFT	256QAM	Outer_Full	18.72	15.47
n2	5	15	1880	CP	QPSK	Inner_Full	21.71	18.46
n2	5	15	1880	CP	QPSK	Edge_1RB_Left	20.24	16.99
n2	5	15	1880	CP	QPSK	Edge_1RB_Right	20.2	16.95
n2	5	15	1880	CP	QPSK	Outer_Full	20.21	16.96
n2	5	15	1880	CP	16QAM	Inner_Full	21.3	18.05
n2	5	15	1880	CP	16QAM	Edge_1RB_Left	20.51	17.26
n2	5	15	1880	CP	16QAM	Edge_1RB_Right	20.45	17.20
n2	5	15	1880	CP	16QAM	Outer_Full	20.28	17.03
n2	5	15	1880	CP	64QAM	Inner_Full	19.69	16.44
n2	5	15	1880	CP	64QAM	Edge_1RB_Left	19.67	16.42
n2	5	15	1880	CP	64QAM	Edge_1RB_Right	19.64	16.39
n2	5	15	1880	CP	64QAM	Outer_Full	19.74	16.49
n2	5	15	1880	CP	256QAM	Inner_Full	16.85	13.60
n2	5	15	1880	CP	256QAM	Edge_1RB_Left	16.93	13.68
n2	5	15	1880	CP	256QAM	Edge_1RB_Right	16.91	13.66
n2	5	15	1880	CP	256QAM	Outer_Full	16.78	13.53
n2	5	15	1908	DFT	pi/2 BPSK	Inner_Full	23.22	19.97
n2	5	15	1908	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	19.43
n2	5	15	1908	DFT	pi/2 BPSK	Edge_1RB_Right	22.74	19.49
n2	5	15	1908	DFT	pi/2 BPSK	Outer_Full	22.69	19.44
n2	5	15	1908	DFT	QPSK	Inner_Full	23.21	19.96

n2	5	15	1908	DFT	QPSK	Edge_1RB_Left	22.18	18.93
n2	5	15	1908	DFT	QPSK	Edge_1RB_Right	22.19	18.94
n2	5	15	1908	DFT	QPSK	Outer_Full	22.29	19.04
n2	5	15	1908	DFT	16QAM	Inner_Full	22.25	19.00
n2	5	15	1908	DFT	16QAM	Edge_1RB_Left	21.44	18.19
n2	5	15	1908	DFT	16QAM	Edge_1RB_Right	21.51	18.26
n2	5	15	1908	DFT	16QAM	Outer_Full	21.31	18.06
n2	5	15	1908	DFT	64QAM	Inner_Full	20.7	17.45
n2	5	15	1908	DFT	64QAM	Edge_1RB_Left	20.66	17.41
n2	5	15	1908	DFT	64QAM	Edge_1RB_Right	20.71	17.46
n2	5	15	1908	DFT	64QAM	Outer_Full	20.74	17.49
n2	5	15	1908	DFT	256QAM	Inner_Full	18.75	15.50
n2	5	15	1908	DFT	256QAM	Edge_1RB_Left	18.67	15.42
n2	5	15	1908	DFT	256QAM	Edge_1RB_Right	18.74	15.49
n2	5	15	1908	DFT	256QAM	Outer_Full	18.73	15.48
n2	5	15	1908	CP	QPSK	Inner_Full	21.75	18.50
n2	5	15	1908	CP	QPSK	Edge_1RB_Left	20.17	16.92
n2	5	15	1908	CP	QPSK	Edge_1RB_Right	20.26	17.01
n2	5	15	1908	CP	QPSK	Outer_Full	20.25	17.00
n2	5	15	1908	CP	16QAM	Inner_Full	21.35	18.10
n2	5	15	1908	CP	16QAM	Edge_1RB_Left	20.47	17.22
n2	5	15	1908	CP	16QAM	Edge_1RB_Right	20.49	17.24
n2	5	15	1908	CP	16QAM	Outer_Full	20.26	17.01
n2	5	15	1908	CP	64QAM	Inner_Full	19.66	16.41
n2	5	15	1908	CP	64QAM	Edge_1RB_Left	19.67	16.42
n2	5	15	1908	CP	64QAM	Edge_1RB_Right	19.69	16.44
n2	5	15	1908	CP	64QAM	Outer_Full	19.77	16.52
n2	5	15	1908	CP	256QAM	Inner_Full	16.8	13.55
n2	5	15	1908	CP	256QAM	Edge_1RB_Left	16.9	13.65
n2	5	15	1908	CP	256QAM	Edge_1RB_Right	16.84	13.59
n2	5	15	1908	CP	256QAM	Outer_Full	16.79	13.54
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.24	19.99
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	19.58
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	19.53
n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	22.75	19.50
n2	10	15	1855	DFT	QPSK	Inner_Full	23.25	20.00
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.28	19.03
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.24	18.99
n2	10	15	1855	DFT	QPSK	Outer_Full	22.26	19.01
n2	10	15	1855	DFT	16QAM	Inner_Full	22.31	19.06
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.56	18.31

n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.55	18.30
n2	10	15	1855	DFT	16QAM	Outer_Full	21.25	18.00
n2	10	15	1855	DFT	64QAM	Inner_Full	20.79	17.54
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	20.75	17.50
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.75	17.50
n2	10	15	1855	DFT	64QAM	Outer_Full	20.79	17.54
n2	10	15	1855	DFT	256QAM	Inner_Full	18.7	15.45
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	18.77	15.52
n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.74	15.49
n2	10	15	1855	DFT	256QAM	Outer_Full	18.71	15.46
n2	10	15	1855	CP	QPSK	Inner_Full	21.77	18.52
n2	10	15	1855	CP	QPSK	Edge_1RB_Left	20.3	17.05
n2	10	15	1855	CP	QPSK	Edge_1RB_Right	20.32	17.07
n2	10	15	1855	CP	QPSK	Outer_Full	20.24	16.99
n2	10	15	1855	CP	16QAM	Inner_Full	21.23	17.98
n2	10	15	1855	CP	16QAM	Edge_1RB_Left	20.55	17.30
n2	10	15	1855	CP	16QAM	Edge_1RB_Right	20.54	17.29
n2	10	15	1855	CP	16QAM	Outer_Full	20.23	16.98
n2	10	15	1855	CP	64QAM	Inner_Full	19.71	16.46
n2	10	15	1855	CP	64QAM	Edge_1RB_Left	19.72	16.47
n2	10	15	1855	CP	64QAM	Edge_1RB_Right	19.73	16.48
n2	10	15	1855	CP	64QAM	Outer_Full	19.74	16.49
n2	10	15	1855	CP	256QAM	Inner_Full	16.75	13.50
n2	10	15	1855	CP	256QAM	Edge_1RB_Left	16.88	13.63
n2	10	15	1855	CP	256QAM	Edge_1RB_Right	16.91	13.66
n2	10	15	1855	CP	256QAM	Outer_Full	16.76	13.51
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	23.26	20.01
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	19.56
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	19.51
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	22.75	19.50
n2	10	15	1880	DFT	QPSK	Inner_Full	23.25	20.00
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	22.26	19.01
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	22.23	18.98
n2	10	15	1880	DFT	QPSK	Outer_Full	22.24	18.99
n2	10	15	1880	DFT	16QAM	Inner_Full	22.32	19.07
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	21.56	18.31
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	21.52	18.27
n2	10	15	1880	DFT	16QAM	Outer_Full	21.27	18.02
n2	10	15	1880	DFT	64QAM	Inner_Full	20.79	17.54
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	20.77	17.52
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	20.71	17.46

n2	10	15	1880	DFT	64QAM	Outer_Full	20.82	17.57
n2	10	15	1880	DFT	256QAM	Inner_Full	18.71	15.46
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	18.76	15.51
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	18.74	15.49
n2	10	15	1880	DFT	256QAM	Outer_Full	18.7	15.45
n2	10	15	1880	CP	QPSK	Inner_Full	21.75	18.50
n2	10	15	1880	CP	QPSK	Edge_1RB_Left	20.32	17.07
n2	10	15	1880	CP	QPSK	Edge_1RB_Right	20.41	17.16
n2	10	15	1880	CP	QPSK	Outer_Full	20.18	16.93
n2	10	15	1880	CP	16QAM	Inner_Full	21.28	18.03
n2	10	15	1880	CP	16QAM	Edge_1RB_Left	20.49	17.24
n2	10	15	1880	CP	16QAM	Edge_1RB_Right	20.54	17.29
n2	10	15	1880	CP	16QAM	Outer_Full	20.23	16.98
n2	10	15	1880	CP	64QAM	Inner_Full	19.73	16.48
n2	10	15	1880	CP	64QAM	Edge_1RB_Left	19.68	16.43
n2	10	15	1880	CP	64QAM	Edge_1RB_Right	19.76	16.51
n2	10	15	1880	CP	64QAM	Outer_Full	19.74	16.49
n2	10	15	1880	CP	256QAM	Inner_Full	16.8	13.55
n2	10	15	1880	CP	256QAM	Edge_1RB_Left	17.01	13.76
n2	10	15	1880	CP	256QAM	Edge_1RB_Right	17.01	13.76
n2	10	15	1880	CP	256QAM	Outer_Full	16.79	13.54
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	23.23	19.98
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	19.49
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	19.61
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	22.72	19.47
n2	10	15	1905	DFT	QPSK	Inner_Full	23.26	20.01
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	22.21	18.96
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	22.33	19.08
n2	10	15	1905	DFT	QPSK	Outer_Full	22.25	19.00
n2	10	15	1905	DFT	16QAM	Inner_Full	22.33	19.08
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	21.51	18.26
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	21.63	18.38
n2	10	15	1905	DFT	16QAM	Outer_Full	21.26	18.01
n2	10	15	1905	DFT	64QAM	Inner_Full	20.82	17.57
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	20.71	17.46
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	20.76	17.51
n2	10	15	1905	DFT	64QAM	Outer_Full	20.76	17.51
n2	10	15	1905	DFT	256QAM	Inner_Full	18.71	15.46
n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	18.7	15.45
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	18.83	15.58
n2	10	15	1905	DFT	256QAM	Outer_Full	18.71	15.46

n2	10	15	1905	CP	QPSK	Inner_Full	21.77	18.52
n2	10	15	1905	CP	QPSK	Edge_1RB_Left	20.26	17.01
n2	10	15	1905	CP	QPSK	Edge_1RB_Right	20.39	17.14
n2	10	15	1905	CP	QPSK	Outer_Full	20.23	16.98
n2	10	15	1905	CP	16QAM	Inner_Full	21.26	18.01
n2	10	15	1905	CP	16QAM	Edge_1RB_Left	20.45	17.20
n2	10	15	1905	CP	16QAM	Edge_1RB_Right	20.6	17.35
n2	10	15	1905	CP	16QAM	Outer_Full	20.25	17.00
n2	10	15	1905	CP	64QAM	Inner_Full	19.75	16.50
n2	10	15	1905	CP	64QAM	Edge_1RB_Left	19.59	16.34
n2	10	15	1905	CP	64QAM	Edge_1RB_Right	19.78	16.53
n2	10	15	1905	CP	64QAM	Outer_Full	19.73	16.48
n2	10	15	1905	CP	256QAM	Inner_Full	16.77	13.52
n2	10	15	1905	CP	256QAM	Edge_1RB_Left	16.95	13.70
n2	10	15	1905	CP	256QAM	Edge_1RB_Right	17	13.75
n2	10	15	1905	CP	256QAM	Outer_Full	16.81	13.56
n2	15	15	1858	DFT	pi/2 BPSK	Inner_Full	23.24	19.99
n2	15	15	1858	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	19.52
n2	15	15	1858	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	19.54
n2	15	15	1858	DFT	pi/2 BPSK	Outer_Full	22.74	19.49
n2	15	15	1858	DFT	QPSK	Inner_Full	23.22	19.97
n2	15	15	1858	DFT	QPSK	Edge_1RB_Left	22.25	19.00
n2	15	15	1858	DFT	QPSK	Edge_1RB_Right	22.26	19.01
n2	15	15	1858	DFT	QPSK	Outer_Full	22.23	18.98
n2	15	15	1858	DFT	16QAM	Inner_Full	22.25	19.00
n2	15	15	1858	DFT	16QAM	Edge_1RB_Left	21.58	18.33
n2	15	15	1858	DFT	16QAM	Edge_1RB_Right	21.56	18.31
n2	15	15	1858	DFT	16QAM	Outer_Full	21.23	17.98
n2	15	15	1858	DFT	64QAM	Inner_Full	20.74	17.49
n2	15	15	1858	DFT	64QAM	Edge_1RB_Left	20.77	17.52
n2	15	15	1858	DFT	64QAM	Edge_1RB_Right	20.77	17.52
n2	15	15	1858	DFT	64QAM	Outer_Full	20.78	17.53
n2	15	15	1858	DFT	256QAM	Inner_Full	18.7	15.45
n2	15	15	1858	DFT	256QAM	Edge_1RB_Left	18.75	15.50
n2	15	15	1858	DFT	256QAM	Edge_1RB_Right	18.83	15.58
n2	15	15	1858	DFT	256QAM	Outer_Full	18.7	15.45
n2	15	15	1858	CP	QPSK	Inner_Full	21.75	18.50
n2	15	15	1858	CP	QPSK	Edge_1RB_Left	20.33	17.08
n2	15	15	1858	CP	QPSK	Edge_1RB_Right	20.28	17.03
n2	15	15	1858	CP	QPSK	Outer_Full	20.27	17.02
n2	15	15	1858	CP	16QAM	Inner_Full	21.28	18.03



n2	15	15	1858	CP	16QAM	Edge_1RB_Left	20.57	17.32
n2	15	15	1858	CP	16QAM	Edge_1RB_Right	20.5	17.25
n2	15	15	1858	CP	16QAM	Outer_Full	20.29	17.04
n2	15	15	1858	CP	64QAM	Inner_Full	19.77	16.52
n2	15	15	1858	CP	64QAM	Edge_1RB_Left	19.76	16.51
n2	15	15	1858	CP	64QAM	Edge_1RB_Right	19.7	16.45
n2	15	15	1858	CP	64QAM	Outer_Full	19.75	16.50
n2	15	15	1858	CP	256QAM	Inner_Full	16.7	13.45
n2	15	15	1858	CP	256QAM	Edge_1RB_Left	16.85	13.60
n2	15	15	1858	CP	256QAM	Edge_1RB_Right	16.92	13.67
n2	15	15	1858	CP	256QAM	Outer_Full	16.74	13.49
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	23.25	20.00
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.78	19.53
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	19.52
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	22.78	19.53
n2	15	15	1880	DFT	QPSK	Inner_Full	23.31	20.06
n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	22.24	18.99
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	22.22	18.97
n2	15	15	1880	DFT	QPSK	Outer_Full	22.28	19.03
n2	15	15	1880	DFT	16QAM	Inner_Full	22.32	19.07
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	21.58	18.33
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	21.52	18.27
n2	15	15	1880	DFT	16QAM	Outer_Full	21.25	18.00
n2	15	15	1880	DFT	64QAM	Inner_Full	20.8	17.55
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	20.76	17.51
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	20.73	17.48
n2	15	15	1880	DFT	64QAM	Outer_Full	20.82	17.57
n2	15	15	1880	DFT	256QAM	Inner_Full	18.71	15.46
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	18.77	15.52
n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	18.76	15.51
n2	15	15	1880	DFT	256QAM	Outer_Full	18.78	15.53
n2	15	15	1880	CP	QPSK	Inner_Full	21.76	18.51
n2	15	15	1880	CP	QPSK	Edge_1RB_Left	20.26	17.01
n2	15	15	1880	CP	QPSK	Edge_1RB_Right	20.24	16.99
n2	15	15	1880	CP	QPSK	Outer_Full	20.28	17.03
n2	15	15	1880	CP	16QAM	Inner_Full	21.31	18.06
n2	15	15	1880	CP	16QAM	Edge_1RB_Left	20.49	17.24
n2	15	15	1880	CP	16QAM	Edge_1RB_Right	20.48	17.23
n2	15	15	1880	CP	16QAM	Outer_Full	20.31	17.06
n2	15	15	1880	CP	64QAM	Inner_Full	19.77	16.52
n2	15	15	1880	CP	64QAM	Edge_1RB_Left	19.72	16.47

n2	15	15	1880	CP	64QAM	Edge_1RB_Right	19.71	16.46
n2	15	15	1880	CP	64QAM	Outer_Full	19.79	16.54
n2	15	15	1880	CP	256QAM	Inner_Full	16.81	13.56
n2	15	15	1880	CP	256QAM	Edge_1RB_Left	16.99	13.74
n2	15	15	1880	CP	256QAM	Edge_1RB_Right	16.94	13.69
n2	15	15	1880	CP	256QAM	Outer_Full	16.8	13.55
n2	15	15	1903	DFT	pi/2 BPSK	Inner_Full	23.17	19.92
n2	15	15	1903	DFT	pi/2 BPSK	Edge_1RB_Left	22.62	19.37
n2	15	15	1903	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	19.52
n2	15	15	1903	DFT	pi/2 BPSK	Outer_Full	22.67	19.42
n2	15	15	1903	DFT	QPSK	Inner_Full	23.18	19.93
n2	15	15	1903	DFT	QPSK	Edge_1RB_Left	22.11	18.86
n2	15	15	1903	DFT	QPSK	Edge_1RB_Right	22.24	18.99
n2	15	15	1903	DFT	QPSK	Outer_Full	22.15	18.90
n2	15	15	1903	DFT	16QAM	Inner_Full	22.19	18.94
n2	15	15	1903	DFT	16QAM	Edge_1RB_Left	21.39	18.14
n2	15	15	1903	DFT	16QAM	Edge_1RB_Right	21.57	18.32
n2	15	15	1903	DFT	16QAM	Outer_Full	21.21	17.96
n2	15	15	1903	DFT	64QAM	Inner_Full	20.68	17.43
n2	15	15	1903	DFT	64QAM	Edge_1RB_Left	20.56	17.31
n2	15	15	1903	DFT	64QAM	Edge_1RB_Right	20.73	17.48
n2	15	15	1903	DFT	64QAM	Outer_Full	20.74	17.49
n2	15	15	1903	DFT	256QAM	Inner_Full	18.62	15.37
n2	15	15	1903	DFT	256QAM	Edge_1RB_Left	18.61	15.36
n2	15	15	1903	DFT	256QAM	Edge_1RB_Right	18.77	15.52
n2	15	15	1903	DFT	256QAM	Outer_Full	18.71	15.46
n2	15	15	1903	CP	QPSK	Inner_Full	21.65	18.40
n2	15	15	1903	CP	QPSK	Edge_1RB_Left	20.12	16.87
n2	15	15	1903	CP	QPSK	Edge_1RB_Right	20.26	17.01
n2	15	15	1903	CP	QPSK	Outer_Full	20.22	16.97
n2	15	15	1903	CP	16QAM	Inner_Full	21.23	17.98
n2	15	15	1903	CP	16QAM	Edge_1RB_Left	20.34	17.09
n2	15	15	1903	CP	16QAM	Edge_1RB_Right	20.46	17.21
n2	15	15	1903	CP	16QAM	Outer_Full	20.2	16.95
n2	15	15	1903	CP	64QAM	Inner_Full	19.7	16.45
n2	15	15	1903	CP	64QAM	Edge_1RB_Left	19.54	16.29
n2	15	15	1903	CP	64QAM	Edge_1RB_Right	19.65	16.40
n2	15	15	1903	CP	64QAM	Outer_Full	19.7	16.45
n2	15	15	1903	CP	256QAM	Inner_Full	16.72	13.47
n2	15	15	1903	CP	256QAM	Edge_1RB_Left	16.86	13.61
n2	15	15	1903	CP	256QAM	Edge_1RB_Right	16.84	13.59

n2	15	15	1903	CP	256QAM	Outer_Full	16.73	13.48
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.23	19.98
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	19.50
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	19.46
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.72	19.47
n2	20	15	1860	DFT	QPSK	Inner_Full	23.23	19.98
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.19	18.94
n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.26	19.01
n2	20	15	1860	DFT	QPSK	Outer_Full	22.24	18.99
n2	20	15	1860	DFT	16QAM	Inner_Full	22.19	18.94
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.51	18.26
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.56	18.31
n2	20	15	1860	DFT	16QAM	Outer_Full	21.25	18.00
n2	20	15	1860	DFT	64QAM	Inner_Full	20.73	17.48
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	20.72	17.47
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.76	17.51
n2	20	15	1860	DFT	64QAM	Outer_Full	20.73	17.48
n2	20	15	1860	DFT	256QAM	Inner_Full	18.71	15.46
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	18.72	15.47
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.78	15.53
n2	20	15	1860	DFT	256QAM	Outer_Full	18.72	15.47
n2	20	15	1860	CP	QPSK	Inner_Full	21.66	18.41
n2	20	15	1860	CP	QPSK	Edge_1RB_Left	20.27	17.02
n2	20	15	1860	CP	QPSK	Edge_1RB_Right	20.24	16.99
n2	20	15	1860	CP	QPSK	Outer_Full	20.2	16.95
n2	20	15	1860	CP	16QAM	Inner_Full	21.22	17.97
n2	20	15	1860	CP	16QAM	Edge_1RB_Left	20.45	17.20
n2	20	15	1860	CP	16QAM	Edge_1RB_Right	20.43	17.18
n2	20	15	1860	CP	16QAM	Outer_Full	20.24	16.99
n2	20	15	1860	CP	64QAM	Inner_Full	19.69	16.44
n2	20	15	1860	CP	64QAM	Edge_1RB_Left	19.69	16.44
n2	20	15	1860	CP	64QAM	Edge_1RB_Right	19.64	16.39
n2	20	15	1860	CP	64QAM	Outer_Full	19.71	16.46
n2	20	15	1860	CP	256QAM	Inner_Full	16.71	13.46
n2	20	15	1860	CP	256QAM	Edge_1RB_Left	16.84	13.59
n2	20	15	1860	CP	256QAM	Edge_1RB_Right	16.93	13.68
n2	20	15	1860	CP	256QAM	Outer_Full	16.72	13.47
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	23.26	20.01
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	19.54
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	19.47
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	22.78	19.53

n2	20	15	1880	DFT	QPSK	Inner_Full	23.28	20.03
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	22.26	19.01
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	22.18	18.93
n2	20	15	1880	DFT	QPSK	Outer_Full	22.3	19.05
n2	20	15	1880	DFT	16QAM	Inner_Full	22.25	19.00
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	21.55	18.30
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	21.49	18.24
n2	20	15	1880	DFT	16QAM	Outer_Full	21.33	18.08
n2	20	15	1880	DFT	64QAM	Inner_Full	20.78	17.53
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	20.74	17.49
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	20.66	17.41
n2	20	15	1880	DFT	64QAM	Outer_Full	20.8	17.55
n2	20	15	1880	DFT	256QAM	Inner_Full	18.73	15.48
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	18.71	15.46
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	18.69	15.44
n2	20	15	1880	DFT	256QAM	Outer_Full	18.8	15.55
n2	20	15	1880	CP	QPSK	Inner_Full	21.74	18.49
n2	20	15	1880	CP	QPSK	Edge_1RB_Left	20.34	17.09
n2	20	15	1880	CP	QPSK	Edge_1RB_Right	20.15	16.90
n2	20	15	1880	CP	QPSK	Outer_Full	20.29	17.04
n2	20	15	1880	CP	16QAM	Inner_Full	21.29	18.04
n2	20	15	1880	CP	16QAM	Edge_1RB_Left	20.5	17.25
n2	20	15	1880	CP	16QAM	Edge_1RB_Right	20.37	17.12
n2	20	15	1880	CP	16QAM	Outer_Full	20.33	17.08
n2	20	15	1880	CP	64QAM	Inner_Full	19.79	16.54
n2	20	15	1880	CP	64QAM	Edge_1RB_Left	19.69	16.44
n2	20	15	1880	CP	64QAM	Edge_1RB_Right	19.56	16.31
n2	20	15	1880	CP	64QAM	Outer_Full	19.8	16.55
n2	20	15	1880	CP	256QAM	Inner_Full	16.79	13.54
n2	20	15	1880	CP	256QAM	Edge_1RB_Left	16.99	13.74
n2	20	15	1880	CP	256QAM	Edge_1RB_Right	16.88	13.63
n2	20	15	1880	CP	256QAM	Outer_Full	16.83	13.58
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	23.2	19.95
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.7	19.45
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	19.47
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	22.67	19.42
n2	20	15	1900	DFT	QPSK	Inner_Full	23.22	19.97
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	22.18	18.93
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	22.28	19.03
n2	20	15	1900	DFT	QPSK	Outer_Full	22.22	18.97
n2	20	15	1900	DFT	16QAM	Inner_Full	22.2	18.95

n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	21.47	18.22
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	21.56	18.31
n2	20	15	1900	DFT	16QAM	Outer_Full	21.23	17.98
n2	20	15	1900	DFT	64QAM	Inner_Full	20.73	17.48
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	20.63	17.38
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	20.79	17.54
n2	20	15	1900	DFT	64QAM	Outer_Full	20.77	17.52
n2	20	15	1900	DFT	256QAM	Inner_Full	18.71	15.46
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	18.68	15.43
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	18.77	15.52
n2	20	15	1900	DFT	256QAM	Outer_Full	18.75	15.50
n2	20	15	1900	CP	QPSK	Inner_Full	21.68	18.43
n2	20	15	1900	CP	QPSK	Edge_1RB_Left	20.3	17.05
n2	20	15	1900	CP	QPSK	Edge_1RB_Right	20.26	17.01
n2	20	15	1900	CP	QPSK	Outer_Full	20.22	16.97
n2	20	15	1900	CP	16QAM	Inner_Full	21.22	17.97
n2	20	15	1900	CP	16QAM	Edge_1RB_Left	20.45	17.20
n2	20	15	1900	CP	16QAM	Edge_1RB_Right	20.46	17.21
n2	20	15	1900	CP	16QAM	Outer_Full	20.2	16.95
n2	20	15	1900	CP	64QAM	Inner_Full	19.73	16.48
n2	20	15	1900	CP	64QAM	Edge_1RB_Left	19.62	16.37
n2	20	15	1900	CP	64QAM	Edge_1RB_Right	19.69	16.44
n2	20	15	1900	CP	64QAM	Outer_Full	19.71	16.46
n2	20	15	1900	CP	256QAM	Inner_Full	16.72	13.47
n2	20	15	1900	CP	256QAM	Edge_1RB_Left	16.96	13.71
n2	20	15	1900	CP	256QAM	Edge_1RB_Right	16.83	13.58
n2	20	15	1900	CP	256QAM	Outer_Full	16.77	13.52
n2	25	15	1863	DFT	pi/2 BPSK	Inner_Full	23.29	20.04
n2	25	15	1863	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	19.40
n2	25	15	1863	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	19.52
n2	25	15	1863	DFT	pi/2 BPSK	Outer_Full	22.72	19.47
n2	25	15	1863	DFT	QPSK	Inner_Full	23.28	20.03
n2	25	15	1863	DFT	QPSK	Edge_1RB_Left	22.11	18.86
n2	25	15	1863	DFT	QPSK	Edge_1RB_Right	22.2	18.95
n2	25	15	1863	DFT	QPSK	Outer_Full	22.22	18.97
n2	25	15	1863	DFT	16QAM	Inner_Full	22.26	19.01
n2	25	15	1863	DFT	16QAM	Edge_1RB_Left	21.43	18.18
n2	25	15	1863	DFT	16QAM	Edge_1RB_Right	21.54	18.29
n2	25	15	1863	DFT	16QAM	Outer_Full	21.24	17.99
n2	25	15	1863	DFT	64QAM	Inner_Full	20.75	17.50
n2	25	15	1863	DFT	64QAM	Edge_1RB_Left	20.64	17.39

n2	25	15	1863	DFT	64QAM	Edge_1RB_Right	20.71	17.46
n2	25	15	1863	DFT	64QAM	Outer_Full	20.7	17.45
n2	25	15	1863	DFT	256QAM	Inner_Full	18.78	15.53
n2	25	15	1863	DFT	256QAM	Edge_1RB_Left	18.66	15.41
n2	25	15	1863	DFT	256QAM	Edge_1RB_Right	18.74	15.49
n2	25	15	1863	DFT	256QAM	Outer_Full	18.74	15.49
n2	25	15	1863	CP	QPSK	Inner_Full	21.74	18.49
n2	25	15	1863	CP	QPSK	Edge_1RB_Left	20.19	16.94
n2	25	15	1863	CP	QPSK	Edge_1RB_Right	20.21	16.96
n2	25	15	1863	CP	QPSK	Outer_Full	20.19	16.94
n2	25	15	1863	CP	16QAM	Inner_Full	21.26	18.01
n2	25	15	1863	CP	16QAM	Edge_1RB_Left	20.42	17.17
n2	25	15	1863	CP	16QAM	Edge_1RB_Right	20.44	17.19
n2	25	15	1863	CP	16QAM	Outer_Full	20.19	16.94
n2	25	15	1863	CP	64QAM	Inner_Full	19.75	16.50
n2	25	15	1863	CP	64QAM	Edge_1RB_Left	19.61	16.36
n2	25	15	1863	CP	64QAM	Edge_1RB_Right	19.61	16.36
n2	25	15	1863	CP	64QAM	Outer_Full	19.69	16.44
n2	25	15	1863	CP	256QAM	Inner_Full	16.69	13.44
n2	25	15	1863	CP	256QAM	Edge_1RB_Left	16.72	13.47
n2	25	15	1863	CP	256QAM	Edge_1RB_Right	16.89	13.64
n2	25	15	1863	CP	256QAM	Outer_Full	16.71	13.46
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	23.33	20.08
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	19.50
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	19.47
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	22.84	19.59
n2	25	15	1880	DFT	QPSK	Inner_Full	23.34	20.09
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	22.19	18.94
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	22.19	18.94
n2	25	15	1880	DFT	QPSK	Outer_Full	22.33	19.08
n2	25	15	1880	DFT	16QAM	Inner_Full	22.33	19.08
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	21.51	18.26
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	21.48	18.23
n2	25	15	1880	DFT	16QAM	Outer_Full	21.38	18.13
n2	25	15	1880	DFT	64QAM	Inner_Full	20.89	17.64
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	20.7	17.45
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	20.61	17.36
n2	25	15	1880	DFT	64QAM	Outer_Full	20.85	17.60
n2	25	15	1880	DFT	256QAM	Inner_Full	18.86	15.61
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	18.7	15.45
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	18.7	15.45

n2	25	15	1880	DFT	256QAM	Outer_Full	18.87	15.62
n2	25	15	1880	CP	QPSK	Inner_Full	21.84	18.59
n2	25	15	1880	CP	QPSK	Edge_1RB_Left	20.21	16.96
n2	25	15	1880	CP	QPSK	Edge_1RB_Right	20.15	16.90
n2	25	15	1880	CP	QPSK	Outer_Full	20.37	17.12
n2	25	15	1880	CP	16QAM	Inner_Full	21.3	18.05
n2	25	15	1880	CP	16QAM	Edge_1RB_Left	20.42	17.17
n2	25	15	1880	CP	16QAM	Edge_1RB_Right	20.36	17.11
n2	25	15	1880	CP	16QAM	Outer_Full	20.37	17.12
n2	25	15	1880	CP	64QAM	Inner_Full	19.8	16.55
n2	25	15	1880	CP	64QAM	Edge_1RB_Left	19.66	16.41
n2	25	15	1880	CP	64QAM	Edge_1RB_Right	19.6	16.35
n2	25	15	1880	CP	64QAM	Outer_Full	19.84	16.59
n2	25	15	1880	CP	256QAM	Inner_Full	16.8	13.55
n2	25	15	1880	CP	256QAM	Edge_1RB_Left	16.86	13.61
n2	25	15	1880	CP	256QAM	Edge_1RB_Right	16.82	13.57
n2	25	15	1880	CP	256QAM	Outer_Full	16.84	13.59
n2	25	15	1898	DFT	pi/2 BPSK	Inner_Full	23.26	20.01
n2	25	15	1898	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	19.43
n2	25	15	1898	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	19.51
n2	25	15	1898	DFT	pi/2 BPSK	Outer_Full	22.67	19.42
n2	25	15	1898	DFT	QPSK	Inner_Full	23.28	20.03
n2	25	15	1898	DFT	QPSK	Edge_1RB_Left	22.12	18.87
n2	25	15	1898	DFT	QPSK	Edge_1RB_Right	22.26	19.01
n2	25	15	1898	DFT	QPSK	Outer_Full	22.24	18.99
n2	25	15	1898	DFT	16QAM	Inner_Full	22.31	19.06
n2	25	15	1898	DFT	16QAM	Edge_1RB_Left	21.45	18.20
n2	25	15	1898	DFT	16QAM	Edge_1RB_Right	21.55	18.30
n2	25	15	1898	DFT	16QAM	Outer_Full	21.28	18.03
n2	25	15	1898	DFT	64QAM	Inner_Full	20.82	17.57
n2	25	15	1898	DFT	64QAM	Edge_1RB_Left	20.66	17.41
n2	25	15	1898	DFT	64QAM	Edge_1RB_Right	20.72	17.47
n2	25	15	1898	DFT	64QAM	Outer_Full	20.79	17.54
n2	25	15	1898	DFT	256QAM	Inner_Full	18.78	15.53
n2	25	15	1898	DFT	256QAM	Edge_1RB_Left	18.7	15.45
n2	25	15	1898	DFT	256QAM	Edge_1RB_Right	18.76	15.51
n2	25	15	1898	DFT	256QAM	Outer_Full	18.76	15.51
n2	25	15	1898	CP	QPSK	Inner_Full	21.75	18.50
n2	25	15	1898	CP	QPSK	Edge_1RB_Left	20.21	16.96
n2	25	15	1898	CP	QPSK	Edge_1RB_Right	20.27	17.02
n2	25	15	1898	CP	QPSK	Outer_Full	20.2	16.95

n2	25	15	1898	CP	16QAM	Inner_Full	21.25	18.00
n2	25	15	1898	CP	16QAM	Edge_1RB_Left	20.44	17.19
n2	25	15	1898	CP	16QAM	Edge_1RB_Right	20.43	17.18
n2	25	15	1898	CP	16QAM	Outer_Full	20.22	16.97
n2	25	15	1898	CP	64QAM	Inner_Full	19.75	16.50
n2	25	15	1898	CP	64QAM	Edge_1RB_Left	19.59	16.34
n2	25	15	1898	CP	64QAM	Edge_1RB_Right	19.66	16.41
n2	25	15	1898	CP	64QAM	Outer_Full	19.69	16.44
n2	25	15	1898	CP	256QAM	Inner_Full	16.75	13.50
n2	25	15	1898	CP	256QAM	Edge_1RB_Left	16.89	13.64
n2	25	15	1898	CP	256QAM	Edge_1RB_Right	16.77	13.52
n2	25	15	1898	CP	256QAM	Outer_Full	16.72	13.47
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.42	20.17
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	19.58
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	19.64
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.83	19.58
n2	30	15	1865	DFT	QPSK	Inner_Full	23.39	20.14
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.28	19.03
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.34	19.09
n2	30	15	1865	DFT	QPSK	Outer_Full	22.36	19.11
n2	30	15	1865	DFT	16QAM	Inner_Full	22.38	19.13
n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.56	18.31
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.63	18.38
n2	30	15	1865	DFT	16QAM	Outer_Full	21.35	18.10
n2	30	15	1865	DFT	64QAM	Inner_Full	20.88	17.63
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	20.78	17.53
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.88	17.63
n2	30	15	1865	DFT	64QAM	Outer_Full	20.88	17.63
n2	30	15	1865	DFT	256QAM	Inner_Full	18.83	15.58
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.77	15.52
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.87	15.62
n2	30	15	1865	DFT	256QAM	Outer_Full	18.83	15.58
n2	30	15	1865	CP	QPSK	Inner_Full	21.83	18.58
n2	30	15	1865	CP	QPSK	Edge_1RB_Left	20.32	17.07
n2	30	15	1865	CP	QPSK	Edge_1RB_Right	20.39	17.14
n2	30	15	1865	CP	QPSK	Outer_Full	20.31	17.06
n2	30	15	1865	CP	16QAM	Inner_Full	21.34	18.09
n2	30	15	1865	CP	16QAM	Edge_1RB_Left	20.56	17.31
n2	30	15	1865	CP	16QAM	Edge_1RB_Right	20.59	17.34
n2	30	15	1865	CP	16QAM	Outer_Full	20.33	17.08
n2	30	15	1865	CP	64QAM	Inner_Full	19.86	16.61



n2	30	15	1865	CP	64QAM	Edge_1RB_Left	19.75	16.50
n2	30	15	1865	CP	64QAM	Edge_1RB_Right	19.84	16.59
n2	30	15	1865	CP	64QAM	Outer_Full	19.82	16.57
n2	30	15	1865	CP	256QAM	Inner_Full	16.81	13.56
n2	30	15	1865	CP	256QAM	Edge_1RB_Left	16.86	13.61
n2	30	15	1865	CP	256QAM	Edge_1RB_Right	17.06	13.81
n2	30	15	1865	CP	256QAM	Outer_Full	16.83	13.58
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	23.35	20.10
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	19.52
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	19.47
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	22.83	19.58
n2	30	15	1880	DFT	QPSK	Inner_Full	23.32	20.07
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	22.25	19.00
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	22.21	18.96
n2	30	15	1880	DFT	QPSK	Outer_Full	22.33	19.08
n2	30	15	1880	DFT	16QAM	Inner_Full	22.39	19.14
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	21.39	18.14
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	21.53	18.28
n2	30	15	1880	DFT	16QAM	Outer_Full	21.36	18.11
n2	30	15	1880	DFT	64QAM	Inner_Full	20.85	17.60
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	20.73	17.48
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	20.73	17.48
n2	30	15	1880	DFT	64QAM	Outer_Full	20.89	17.64
n2	30	15	1880	DFT	256QAM	Inner_Full	18.81	15.56
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	18.74	15.49
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	18.75	15.50
n2	30	15	1880	DFT	256QAM	Outer_Full	18.82	15.57
n2	30	15	1880	CP	QPSK	Inner_Full	21.79	18.54
n2	30	15	1880	CP	QPSK	Edge_1RB_Left	20.3	17.05
n2	30	15	1880	CP	QPSK	Edge_1RB_Right	20.36	17.11
n2	30	15	1880	CP	QPSK	Outer_Full	20.37	17.12
n2	30	15	1880	CP	16QAM	Inner_Full	21.32	18.07
n2	30	15	1880	CP	16QAM	Edge_1RB_Left	20.49	17.24
n2	30	15	1880	CP	16QAM	Edge_1RB_Right	20.13	16.88
n2	30	15	1880	CP	16QAM	Outer_Full	20.33	17.08
n2	30	15	1880	CP	64QAM	Inner_Full	19.86	16.61
n2	30	15	1880	CP	64QAM	Edge_1RB_Left	19.72	16.47
n2	30	15	1880	CP	64QAM	Edge_1RB_Right	19.67	16.42
n2	30	15	1880	CP	64QAM	Outer_Full	19.85	16.60
n2	30	15	1880	CP	256QAM	Inner_Full	16.82	13.57
n2	30	15	1880	CP	256QAM	Edge_1RB_Left	16.89	13.64



n2	30	15	1880	CP	256QAM	Edge_1RB_Right	16.92	13.67
n2	30	15	1880	CP	256QAM	Outer_Full	16.83	13.58
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	23.32	20.07
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.85	19.60
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	19.59
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	22.76	19.51
n2	30	15	1895	DFT	QPSK	Inner_Full	23.36	20.11
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	22.3	19.05
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	22.34	19.09
n2	30	15	1895	DFT	QPSK	Outer_Full	22.29	19.04
n2	30	15	1895	DFT	16QAM	Inner_Full	22.38	19.13
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	21.61	18.36
n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	21.63	18.38
n2	30	15	1895	DFT	16QAM	Outer_Full	21.33	18.08
n2	30	15	1895	DFT	64QAM	Inner_Full	20.86	17.61
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	20.91	17.66
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	20.86	17.61
n2	30	15	1895	DFT	64QAM	Outer_Full	20.85	17.60
n2	30	15	1895	DFT	256QAM	Inner_Full	18.79	15.54
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	18.8	15.55
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	18.84	15.59
n2	30	15	1895	DFT	256QAM	Outer_Full	18.84	15.59
n2	30	15	1895	CP	QPSK	Inner_Full	21.81	18.56
n2	30	15	1895	CP	QPSK	Edge_1RB_Left	20.36	17.11
n2	30	15	1895	CP	QPSK	Edge_1RB_Right	20.35	17.10
n2	30	15	1895	CP	QPSK	Outer_Full	20.32	17.07
n2	30	15	1895	CP	16QAM	Inner_Full	21.33	18.08
n2	30	15	1895	CP	16QAM	Edge_1RB_Left	20.57	17.32
n2	30	15	1895	CP	16QAM	Edge_1RB_Right	20.61	17.36
n2	30	15	1895	CP	16QAM	Outer_Full	20.31	17.06
n2	30	15	1895	CP	64QAM	Inner_Full	19.83	16.58
n2	30	15	1895	CP	64QAM	Edge_1RB_Left	19.79	16.54
n2	30	15	1895	CP	64QAM	Edge_1RB_Right	19.79	16.54
n2	30	15	1895	CP	64QAM	Outer_Full	19.77	16.52
n2	30	15	1895	CP	256QAM	Inner_Full	16.78	13.53
n2	30	15	1895	CP	256QAM	Edge_1RB_Left	17.03	13.78
n2	30	15	1895	CP	256QAM	Edge_1RB_Right	16.92	13.67
n2	30	15	1895	CP	256QAM	Outer_Full	16.82	13.57
n2	35	15	1873	DFT	pi/2 BPSK	Inner_Full	23.31	20.06
n2	35	15	1873	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	19.49
n2	35	15	1873	DFT	pi/2 BPSK	Edge_1RB_Right	22.8	19.55

n2	35	15	1873	DFT	pi/2 BPSK	Outer_Full	22.74	19.49
n2	35	15	1873	DFT	QPSK	Inner_Full	23.33	20.08
n2	35	15	1873	DFT	QPSK	Edge_1RB_Left	22.18	18.93
n2	35	15	1873	DFT	QPSK	Edge_1RB_Right	22.23	18.98
n2	35	15	1873	DFT	QPSK	Outer_Full	22.28	19.03
n2	35	15	1873	DFT	16QAM	Inner_Full	22.37	19.12
n2	35	15	1873	DFT	16QAM	Edge_1RB_Left	21.48	18.23
n2	35	15	1873	DFT	16QAM	Edge_1RB_Right	21.52	18.27
n2	35	15	1873	DFT	16QAM	Outer_Full	21.28	18.03
n2	35	15	1873	DFT	64QAM	Inner_Full	20.81	17.56
n2	35	15	1873	DFT	64QAM	Edge_1RB_Left	20.68	17.43
n2	35	15	1873	DFT	64QAM	Edge_1RB_Right	20.76	17.51
n2	35	15	1873	DFT	64QAM	Outer_Full	20.79	17.54
n2	35	15	1873	DFT	256QAM	Inner_Full	18.86	15.61
n2	35	15	1873	DFT	256QAM	Edge_1RB_Left	18.69	15.44
n2	35	15	1873	DFT	256QAM	Edge_1RB_Right	18.75	15.50
n2	35	15	1873	DFT	256QAM	Outer_Full	18.78	15.53
n2	35	15	1873	CP	QPSK	Inner_Full	21.83	18.58
n2	35	15	1873	CP	QPSK	Edge_1RB_Left	20.21	16.96
n2	35	15	1873	CP	QPSK	Edge_1RB_Right	20.21	16.96
n2	35	15	1873	CP	QPSK	Outer_Full	20.23	16.98
n2	35	15	1873	CP	16QAM	Inner_Full	21.32	18.07
n2	35	15	1873	CP	16QAM	Edge_1RB_Left	20.45	17.20
n2	35	15	1873	CP	16QAM	Edge_1RB_Right	20.2	16.95
n2	35	15	1873	CP	16QAM	Outer_Full	20.22	16.97
n2	35	15	1873	CP	64QAM	Inner_Full	19.83	16.58
n2	35	15	1873	CP	64QAM	Edge_1RB_Left	19.65	16.40
n2	35	15	1873	CP	64QAM	Edge_1RB_Right	19.66	16.41
n2	35	15	1873	CP	64QAM	Outer_Full	19.77	16.52
n2	35	15	1873	CP	256QAM	Inner_Full	16.74	13.49
n2	35	15	1873	CP	256QAM	Edge_1RB_Left	16.75	13.50
n2	35	15	1873	CP	256QAM	Edge_1RB_Right	16.89	13.64
n2	35	15	1873	CP	256QAM	Outer_Full	16.76	13.51
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	23.3	20.05
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	19.44
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.7	19.45
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	22.81	19.56
n2	35	15	1880	DFT	QPSK	Inner_Full	23.29	20.04
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	22.16	18.91
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	22.16	18.91
n2	35	15	1880	DFT	QPSK	Outer_Full	22.32	19.07

n2	35	15	1880	DFT	16QAM	Inner_Full	22.38	19.13
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	21.46	18.21
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	21.5	18.25
n2	35	15	1880	DFT	16QAM	Outer_Full	21.32	18.07
n2	35	15	1880	DFT	64QAM	Inner_Full	20.83	17.58
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	20.68	17.43
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	20.7	17.45
n2	35	15	1880	DFT	64QAM	Outer_Full	20.84	17.59
n2	35	15	1880	DFT	256QAM	Inner_Full	18.79	15.54
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	18.68	15.43
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	18.68	15.43
n2	35	15	1880	DFT	256QAM	Outer_Full	18.83	15.58
n2	35	15	1880	CP	QPSK	Inner_Full	21.82	18.57
n2	35	15	1880	CP	QPSK	Edge_1RB_Left	20.22	16.97
n2	35	15	1880	CP	QPSK	Edge_1RB_Right	20.21	16.96
n2	35	15	1880	CP	QPSK	Outer_Full	20.32	17.07
n2	35	15	1880	CP	16QAM	Inner_Full	21.3	18.05
n2	35	15	1880	CP	16QAM	Edge_1RB_Left	20.43	17.18
n2	35	15	1880	CP	16QAM	Edge_1RB_Right	20.06	16.81
n2	35	15	1880	CP	16QAM	Outer_Full	20.28	17.03
n2	35	15	1880	CP	64QAM	Inner_Full	19.87	16.62
n2	35	15	1880	CP	64QAM	Edge_1RB_Left	19.72	16.47
n2	35	15	1880	CP	64QAM	Edge_1RB_Right	19.68	16.43
n2	35	15	1880	CP	64QAM	Outer_Full	19.85	16.60
n2	35	15	1880	CP	256QAM	Inner_Full	16.84	13.59
n2	35	15	1880	CP	256QAM	Edge_1RB_Left	16.79	13.54
n2	35	15	1880	CP	256QAM	Edge_1RB_Right	16.79	13.54
n2	35	15	1880	CP	256QAM	Outer_Full	16.82	13.57
n2	35	15	1893	DFT	pi/2 BPSK	Inner_Full	23.18	19.93
n2	35	15	1893	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	19.44
n2	35	15	1893	DFT	pi/2 BPSK	Edge_1RB_Right	22.75	19.50
n2	35	15	1893	DFT	pi/2 BPSK	Outer_Full	22.67	19.42
n2	35	15	1893	DFT	QPSK	Inner_Full	23.22	19.97
n2	35	15	1893	DFT	QPSK	Edge_1RB_Left	22.18	18.93
n2	35	15	1893	DFT	QPSK	Edge_1RB_Right	22.19	18.94
n2	35	15	1893	DFT	QPSK	Outer_Full	22.21	18.96
n2	35	15	1893	DFT	16QAM	Inner_Full	22.23	18.98
n2	35	15	1893	DFT	16QAM	Edge_1RB_Left	21.49	18.24
n2	35	15	1893	DFT	16QAM	Edge_1RB_Right	21.48	18.23
n2	35	15	1893	DFT	16QAM	Outer_Full	21.19	17.94
n2	35	15	1893	DFT	64QAM	Inner_Full	20.68	17.43

n2	35	15	1893	DFT	64QAM	Edge_1RB_Left	20.68	17.43
n2	35	15	1893	DFT	64QAM	Edge_1RB_Right	20.74	17.49
n2	35	15	1893	DFT	64QAM	Outer_Full	20.72	17.47
n2	35	15	1893	DFT	256QAM	Inner_Full	18.7	15.45
n2	35	15	1893	DFT	256QAM	Edge_1RB_Left	18.69	15.44
n2	35	15	1893	DFT	256QAM	Edge_1RB_Right	18.72	15.47
n2	35	15	1893	DFT	256QAM	Outer_Full	18.71	15.46
n2	35	15	1893	CP	QPSK	Inner_Full	21.7	18.45
n2	35	15	1893	CP	QPSK	Edge_1RB_Left	20.23	16.98
n2	35	15	1893	CP	QPSK	Edge_1RB_Right	20.16	16.91
n2	35	15	1893	CP	QPSK	Outer_Full	20.2	16.95
n2	35	15	1893	CP	16QAM	Inner_Full	21.2	17.95
n2	35	15	1893	CP	16QAM	Edge_1RB_Left	20.45	17.20
n2	35	15	1893	CP	16QAM	Edge_1RB_Right	20.43	17.18
n2	35	15	1893	CP	16QAM	Outer_Full	20.2	16.95
n2	35	15	1893	CP	64QAM	Inner_Full	19.71	16.46
n2	35	15	1893	CP	64QAM	Edge_1RB_Left	19.67	16.42
n2	35	15	1893	CP	64QAM	Edge_1RB_Right	19.65	16.40
n2	35	15	1893	CP	64QAM	Outer_Full	19.67	16.42
n2	35	15	1893	CP	256QAM	Inner_Full	16.76	13.51
n2	35	15	1893	CP	256QAM	Edge_1RB_Left	16.9	13.65
n2	35	15	1893	CP	256QAM	Edge_1RB_Right	16.74	13.49
n2	35	15	1893	CP	256QAM	Outer_Full	16.72	13.47
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.29	20.04
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	19.48
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.67	19.42
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.7	19.45
n2	40	15	1870	DFT	QPSK	Inner_Full	23.32	20.07
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.2	18.95
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.13	18.88
n2	40	15	1870	DFT	QPSK	Outer_Full	22.27	19.02
n2	40	15	1870	DFT	16QAM	Inner_Full	22.32	19.07
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.49	18.24
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.45	18.20
n2	40	15	1870	DFT	16QAM	Outer_Full	21.23	17.98
n2	40	15	1870	DFT	64QAM	Inner_Full	20.82	17.57
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.69	17.44
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.64	17.39
n2	40	15	1870	DFT	64QAM	Outer_Full	20.75	17.50
n2	40	15	1870	DFT	256QAM	Inner_Full	18.77	15.52
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.71	15.46

n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.65	15.40
n2	40	15	1870	DFT	256QAM	Outer_Full	18.71	15.46
n2	40	15	1870	CP	QPSK	Inner_Full	21.82	18.57
n2	40	15	1870	CP	QPSK	Edge_1RB_Left	20.19	16.94
n2	40	15	1870	CP	QPSK	Edge_1RB_Right	20.18	16.93
n2	40	15	1870	CP	QPSK	Outer_Full	20.22	16.97
n2	40	15	1870	CP	16QAM	Inner_Full	21.34	18.09
n2	40	15	1870	CP	16QAM	Edge_1RB_Left	20.45	17.20
n2	40	15	1870	CP	16QAM	Edge_1RB_Right	20.37	17.12
n2	40	15	1870	CP	16QAM	Outer_Full	20.23	16.98
n2	40	15	1870	CP	64QAM	Inner_Full	19.81	16.56
n2	40	15	1870	CP	64QAM	Edge_1RB_Left	19.67	16.42
n2	40	15	1870	CP	64QAM	Edge_1RB_Right	19.68	16.43
n2	40	15	1870	CP	64QAM	Outer_Full	19.73	16.48
n2	40	15	1870	CP	256QAM	Inner_Full	16.79	13.54
n2	40	15	1870	CP	256QAM	Edge_1RB_Left	16.75	13.50
n2	40	15	1870	CP	256QAM	Edge_1RB_Right	16.93	13.68
n2	40	15	1870	CP	256QAM	Outer_Full	16.73	13.48
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.32	20.07
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.7	19.45
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.7	19.45
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.79	19.54
n2	40	15	1880	DFT	QPSK	Inner_Full	23.35	20.10
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.21	18.96
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	22.16	18.91
n2	40	15	1880	DFT	QPSK	Outer_Full	22.29	19.04
n2	40	15	1880	DFT	16QAM	Inner_Full	22.36	19.11
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.49	18.24
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	21.46	18.21
n2	40	15	1880	DFT	16QAM	Outer_Full	21.3	18.05
n2	40	15	1880	DFT	64QAM	Inner_Full	20.88	17.63
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.67	17.42
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.68	17.43
n2	40	15	1880	DFT	64QAM	Outer_Full	20.79	17.54
n2	40	15	1880	DFT	256QAM	Inner_Full	18.87	15.62
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	18.72	15.47
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	18.7	15.45
n2	40	15	1880	DFT	256QAM	Outer_Full	18.81	15.56
n2	40	15	1880	CP	QPSK	Inner_Full	21.82	18.57
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.21	16.96
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	20.19	16.94

n2	40	15	1880	CP	QPSK	Outer_Full	20.3	17.05
n2	40	15	1880	CP	16QAM	Inner_Full	21.34	18.09
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.44	17.19
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.46	17.21
n2	40	15	1880	CP	16QAM	Outer_Full	20.28	17.03
n2	40	15	1880	CP	64QAM	Inner_Full	19.82	16.57
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.63	16.38
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.67	16.42
n2	40	15	1880	CP	64QAM	Outer_Full	19.81	16.56
n2	40	15	1880	CP	256QAM	Inner_Full	16.87	13.62
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	16.79	13.54
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	16.88	13.63
n2	40	15	1880	CP	256QAM	Outer_Full	16.82	13.57
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	23.29	20.04
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	19.50
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	19.48
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	22.66	19.41
n2	40	15	1890	DFT	QPSK	Inner_Full	23.27	20.02
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	22.2	18.95
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	22.25	19.00
n2	40	15	1890	DFT	QPSK	Outer_Full	22.22	18.97
n2	40	15	1890	DFT	16QAM	Inner_Full	22.28	19.03
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	21.5	18.25
n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	21.55	18.30
n2	40	15	1890	DFT	16QAM	Outer_Full	21.23	17.98
n2	40	15	1890	DFT	64QAM	Inner_Full	20.76	17.51
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	20.68	17.43
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	20.72	17.47
n2	40	15	1890	DFT	64QAM	Outer_Full	20.7	17.45
n2	40	15	1890	DFT	256QAM	Inner_Full	18.77	15.52
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	18.7	15.45
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	18.76	15.51
n2	40	15	1890	DFT	256QAM	Outer_Full	18.73	15.48
n2	40	15	1890	CP	QPSK	Inner_Full	21.71	18.46
n2	40	15	1890	CP	QPSK	Edge_1RB_Left	20.23	16.98
n2	40	15	1890	CP	QPSK	Edge_1RB_Right	20.29	17.04
n2	40	15	1890	CP	QPSK	Outer_Full	20.21	16.96
n2	40	15	1890	CP	16QAM	Inner_Full	21.27	18.02
n2	40	15	1890	CP	16QAM	Edge_1RB_Left	20.47	17.22
n2	40	15	1890	CP	16QAM	Edge_1RB_Right	20.52	17.27
n2	40	15	1890	CP	16QAM	Outer_Full	20.23	16.98



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n2	40	15	1890	CP	64QAM	Inner_Full	19.76	16.51
n2	40	15	1890	CP	64QAM	Edge_1RB_Left	19.7	16.45
n2	40	15	1890	CP	64QAM	Edge_1RB_Right	19.72	16.47
n2	40	15	1890	CP	64QAM	Outer_Full	19.74	16.49
n2	40	15	1890	CP	256QAM	Inner_Full	16.8	13.55
n2	40	15	1890	CP	256QAM	Edge_1RB_Left	16.89	13.64
n2	40	15	1890	CP	256QAM	Edge_1RB_Right	16.87	13.62
n2	40	15	1890	CP	256QAM	Outer_Full	16.75	13.50



**n5- ERP****Limits:** ≤38.45dBm (7W)

Max ERP: 20.21dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiated POWER(dBm) GT = -1.2dBi
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	23.54	20.19
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.2	19.85
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	19.74
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.12	19.77
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.41	20.06
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.64	19.29
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.56	19.21
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.62	19.27
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.67	19.32
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	21.98	18.63
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.9	18.55
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.67	18.32
n5	5	15	826.5	DFT	64QAM	Inner_Full	21.12	17.77
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	21.1	17.75
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.03	17.68
n5	5	15	826.5	DFT	64QAM	Outer_Full	21.17	17.82
n5	5	15	826.5	DFT	256QAM	Inner_Full	19.25	15.90
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	19.23	15.88
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.07	15.72
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.12	15.77
n5	5	15	826.5	CP	QPSK	Inner_Full	22.07	18.72
n5	5	15	826.5	CP	QPSK	Edge_1RB_Left	20.71	17.36
n5	5	15	826.5	CP	QPSK	Edge_1RB_Right	20.59	17.24
n5	5	15	826.5	CP	QPSK	Outer_Full	20.65	17.30
n5	5	15	826.5	CP	16QAM	Inner_Full	21.65	18.30
n5	5	15	826.5	CP	16QAM	Edge_1RB_Left	20.92	17.57
n5	5	15	826.5	CP	16QAM	Edge_1RB_Right	20.78	17.43
n5	5	15	826.5	CP	16QAM	Outer_Full	20.69	17.34
n5	5	15	826.5	CP	64QAM	Inner_Full	20.07	16.72
n5	5	15	826.5	CP	64QAM	Edge_1RB_Left	20.07	16.72
n5	5	15	826.5	CP	64QAM	Edge_1RB_Right	19.98	16.63
n5	5	15	826.5	CP	64QAM	Outer_Full	20.11	16.76
n5	5	15	826.5	CP	256QAM	Inner_Full	17.08	13.73
n5	5	15	826.5	CP	256QAM	Edge_1RB_Left	17.36	14.01
n5	5	15	826.5	CP	256QAM	Edge_1RB_Right	17.19	13.84
n5	5	15	826.5	CP	256QAM	Outer_Full	17.09	13.74

n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.48	20.13
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	19.76
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	19.78
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.15	19.80
n5	5	15	836.5	DFT	QPSK	Inner_Full	23.51	20.16
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	22.6	19.25
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	22.55	19.20
n5	5	15	836.5	DFT	QPSK	Outer_Full	22.63	19.28
n5	5	15	836.5	DFT	16QAM	Inner_Full	22.66	19.31
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.87	18.52
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79	18.44
n5	5	15	836.5	DFT	16QAM	Outer_Full	21.65	18.30
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.14	17.79
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.08	17.73
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.06	17.71
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.19	17.84
n5	5	15	836.5	DFT	256QAM	Inner_Full	19.13	15.78
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.09	15.74
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.01	15.66
n5	5	15	836.5	DFT	256QAM	Outer_Full	19.12	15.77
n5	5	15	836.5	CP	QPSK	Inner_Full	22.11	18.76
n5	5	15	836.5	CP	QPSK	Edge_1RB_Left	20.66	17.31
n5	5	15	836.5	CP	QPSK	Edge_1RB_Right	20.55	17.20
n5	5	15	836.5	CP	QPSK	Outer_Full	20.65	17.30
n5	5	15	836.5	CP	16QAM	Inner_Full	21.66	18.31
n5	5	15	836.5	CP	16QAM	Edge_1RB_Left	20.91	17.56
n5	5	15	836.5	CP	16QAM	Edge_1RB_Right	20.84	17.49
n5	5	15	836.5	CP	16QAM	Outer_Full	20.74	17.39
n5	5	15	836.5	CP	64QAM	Inner_Full	20.08	16.73
n5	5	15	836.5	CP	64QAM	Edge_1RB_Left	20.07	16.72
n5	5	15	836.5	CP	64QAM	Edge_1RB_Right	20.02	16.67
n5	5	15	836.5	CP	64QAM	Outer_Full	20.15	16.80
n5	5	15	836.5	CP	256QAM	Inner_Full	17.14	13.79
n5	5	15	836.5	CP	256QAM	Edge_1RB_Left	17.3	13.95
n5	5	15	836.5	CP	256QAM	Edge_1RB_Right	17.26	13.91
n5	5	15	836.5	CP	256QAM	Outer_Full	17.14	13.79
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	23.37	20.02
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.1	19.75
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	19.72
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	23.08	19.73
n5	5	15	846.5	DFT	QPSK	Inner_Full	23.42	20.07

n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	22.53	19.18
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	22.52	19.17
n5	5	15	846.5	DFT	QPSK	Outer_Full	22.6	19.25
n5	5	15	846.5	DFT	16QAM	Inner_Full	22.6	19.25
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.82	18.47
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21.82	18.47
n5	5	15	846.5	DFT	16QAM	Outer_Full	21.6	18.25
n5	5	15	846.5	DFT	64QAM	Inner_Full	21.04	17.69
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	21.03	17.68
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	21.04	17.69
n5	5	15	846.5	DFT	64QAM	Outer_Full	21.14	17.79
n5	5	15	846.5	DFT	256QAM	Inner_Full	19.1	15.75
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	19.03	15.68
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	19.04	15.69
n5	5	15	846.5	DFT	256QAM	Outer_Full	19.07	15.72
n5	5	15	846.5	CP	QPSK	Inner_Full	21.99	18.64
n5	5	15	846.5	CP	QPSK	Edge_1RB_Left	20.6	17.25
n5	5	15	846.5	CP	QPSK	Edge_1RB_Right	20.58	17.23
n5	5	15	846.5	CP	QPSK	Outer_Full	20.56	17.21
n5	5	15	846.5	CP	16QAM	Inner_Full	21.58	18.23
n5	5	15	846.5	CP	16QAM	Edge_1RB_Left	20.85	17.50
n5	5	15	846.5	CP	16QAM	Edge_1RB_Right	20.78	17.43
n5	5	15	846.5	CP	16QAM	Outer_Full	20.68	17.33
n5	5	15	846.5	CP	64QAM	Inner_Full	20.02	16.67
n5	5	15	846.5	CP	64QAM	Edge_1RB_Left	20.01	16.66
n5	5	15	846.5	CP	64QAM	Edge_1RB_Right	19.94	16.59
n5	5	15	846.5	CP	64QAM	Outer_Full	20.08	16.73
n5	5	15	846.5	CP	256QAM	Inner_Full	17.04	13.69
n5	5	15	846.5	CP	256QAM	Edge_1RB_Left	17.23	13.88
n5	5	15	846.5	CP	256QAM	Edge_1RB_Right	17.18	13.83
n5	5	15	846.5	CP	256QAM	Outer_Full	17.05	13.70
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	23.39	20.04
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	19.79
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	19.71
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.1	19.75
n5	10	15	829	DFT	QPSK	Inner_Full	23.43	20.08
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	22.64	19.29
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	22.56	19.21
n5	10	15	829	DFT	QPSK	Outer_Full	22.6	19.25
n5	10	15	829	DFT	16QAM	Inner_Full	22.66	19.31
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.9	18.55

n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.83	18.48
n5	10	15	829	DFT	16QAM	Outer_Full	21.56	18.21
n5	10	15	829	DFT	64QAM	Inner_Full	21.13	17.78
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.1	17.75
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.03	17.68
n5	10	15	829	DFT	64QAM	Outer_Full	21.08	17.73
n5	10	15	829	DFT	256QAM	Inner_Full	19.02	15.67
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	19.13	15.78
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.02	15.67
n5	10	15	829	DFT	256QAM	Outer_Full	19.04	15.69
n5	10	15	829	CP	QPSK	Inner_Full	22.12	18.77
n5	10	15	829	CP	QPSK	Edge_1RB_Left	20.82	17.47
n5	10	15	829	CP	QPSK	Edge_1RB_Right	20.64	17.29
n5	10	15	829	CP	QPSK	Outer_Full	20.59	17.24
n5	10	15	829	CP	16QAM	Inner_Full	21.61	18.26
n5	10	15	829	CP	16QAM	Edge_1RB_Left	20.87	17.52
n5	10	15	829	CP	16QAM	Edge_1RB_Right	20.82	17.47
n5	10	15	829	CP	16QAM	Outer_Full	20.62	17.27
n5	10	15	829	CP	64QAM	Inner_Full	20.06	16.71
n5	10	15	829	CP	64QAM	Edge_1RB_Left	20.04	16.69
n5	10	15	829	CP	64QAM	Edge_1RB_Right	20.03	16.68
n5	10	15	829	CP	64QAM	Outer_Full	20.08	16.73
n5	10	15	829	CP	256QAM	Inner_Full	17.03	13.68
n5	10	15	829	CP	256QAM	Edge_1RB_Left	17.35	14.00
n5	10	15	829	CP	256QAM	Edge_1RB_Right	17.35	14.00
n5	10	15	829	CP	256QAM	Outer_Full	17.07	13.72
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.43	20.08
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	19.63
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	19.74
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.12	19.77
n5	10	15	836.5	DFT	QPSK	Inner_Full	23.47	20.12
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56	19.21
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	22.52	19.17
n5	10	15	836.5	DFT	QPSK	Outer_Full	22.59	19.24
n5	10	15	836.5	DFT	16QAM	Inner_Full	22.66	19.31
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.84	18.49
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79	18.44
n5	10	15	836.5	DFT	16QAM	Outer_Full	21.53	18.18
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.13	17.78
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.03	17.68
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.01	17.66

n5	10	15	836.5	DFT	64QAM	Outer_Full	21.1	17.75
n5	10	15	836.5	DFT	256QAM	Inner_Full	19.05	15.70
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.06	15.71
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	19	15.65
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.05	15.70
n5	10	15	836.5	CP	QPSK	Inner_Full	22.16	18.81
n5	10	15	836.5	CP	QPSK	Edge_1RB_Left	20.61	17.26
n5	10	15	836.5	CP	QPSK	Edge_1RB_Right	20.63	17.28
n5	10	15	836.5	CP	QPSK	Outer_Full	20.55	17.20
n5	10	15	836.5	CP	16QAM	Inner_Full	21.63	18.28
n5	10	15	836.5	CP	16QAM	Edge_1RB_Left	20.81	17.46
n5	10	15	836.5	CP	16QAM	Edge_1RB_Right	20.86	17.51
n5	10	15	836.5	CP	16QAM	Outer_Full	20.63	17.28
n5	10	15	836.5	CP	64QAM	Inner_Full	20.14	16.79
n5	10	15	836.5	CP	64QAM	Edge_1RB_Left	19.98	16.63
n5	10	15	836.5	CP	64QAM	Edge_1RB_Right	20.05	16.70
n5	10	15	836.5	CP	64QAM	Outer_Full	20.09	16.74
n5	10	15	836.5	CP	256QAM	Inner_Full	17.11	13.76
n5	10	15	836.5	CP	256QAM	Edge_1RB_Left	17.25	13.90
n5	10	15	836.5	CP	256QAM	Edge_1RB_Right	17.29	13.94
n5	10	15	836.5	CP	256QAM	Outer_Full	17.08	13.73
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	23.32	19.97
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	19.68
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	19.66
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.95	19.60
n5	10	15	844	DFT	QPSK	Inner_Full	23.34	19.99
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	22.45	19.10
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	22.48	19.13
n5	10	15	844	DFT	QPSK	Outer_Full	22.43	19.08
n5	10	15	844	DFT	16QAM	Inner_Full	22.55	19.20
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.73	18.38
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	21.78	18.43
n5	10	15	844	DFT	16QAM	Outer_Full	21.4	18.05
n5	10	15	844	DFT	64QAM	Inner_Full	21.04	17.69
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	20.95	17.60
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.96	17.61
n5	10	15	844	DFT	64QAM	Outer_Full	20.94	17.59
n5	10	15	844	DFT	256QAM	Inner_Full	18.91	15.56
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.94	15.59
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.97	15.62
n5	10	15	844	DFT	256QAM	Outer_Full	18.91	15.56

n5	10	15	844	CP	QPSK	Inner_Full	22.01	18.66
n5	10	15	844	CP	QPSK	Edge_1RB_Left	20.52	17.17
n5	10	15	844	CP	QPSK	Edge_1RB_Right	20.54	17.19
n5	10	15	844	CP	QPSK	Outer_Full	20.41	17.06
n5	10	15	844	CP	16QAM	Inner_Full	21.54	18.19
n5	10	15	844	CP	16QAM	Edge_1RB_Left	20.75	17.40
n5	10	15	844	CP	16QAM	Edge_1RB_Right	20.79	17.44
n5	10	15	844	CP	16QAM	Outer_Full	20.45	17.10
n5	10	15	844	CP	64QAM	Inner_Full	20.03	16.68
n5	10	15	844	CP	64QAM	Edge_1RB_Left	19.92	16.57
n5	10	15	844	CP	64QAM	Edge_1RB_Right	20	16.65
n5	10	15	844	CP	64QAM	Outer_Full	19.97	16.62
n5	10	15	844	CP	256QAM	Inner_Full	16.96	13.61
n5	10	15	844	CP	256QAM	Edge_1RB_Left	17.21	13.86
n5	10	15	844	CP	256QAM	Edge_1RB_Right	17.25	13.90
n5	10	15	844	CP	256QAM	Outer_Full	16.91	13.56
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.46	20.11
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	19.78
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	19.73
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.06	19.71
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.47	20.12
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.59	19.24
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	22.51	19.16
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.57	19.22
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.61	19.26
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.88	18.53
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.82	18.47
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.56	18.21
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.11	17.76
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	21.1	17.75
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.06	17.71
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.1	17.75
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.04	15.69
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	19.11	15.76
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.03	15.68
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.05	15.70
n5	15	15	831.5	CP	QPSK	Inner_Full	22.05	18.70
n5	15	15	831.5	CP	QPSK	Edge_1RB_Left	20.64	17.29
n5	15	15	831.5	CP	QPSK	Edge_1RB_Right	20.53	17.18
n5	15	15	831.5	CP	QPSK	Outer_Full	20.6	17.25
n5	15	15	831.5	CP	16QAM	Inner_Full	21.64	18.29

n5	15	15	831.5	CP	16QAM	Edge_1RB_Left	20.81	17.46
n5	15	15	831.5	CP	16QAM	Edge_1RB_Right	20.79	17.44
n5	15	15	831.5	CP	16QAM	Outer_Full	20.6	17.25
n5	15	15	831.5	CP	64QAM	Inner_Full	20.11	16.76
n5	15	15	831.5	CP	64QAM	Edge_1RB_Left	20.03	16.68
n5	15	15	831.5	CP	64QAM	Edge_1RB_Right	19.99	16.64
n5	15	15	831.5	CP	64QAM	Outer_Full	20.08	16.73
n5	15	15	831.5	CP	256QAM	Inner_Full	17.08	13.73
n5	15	15	831.5	CP	256QAM	Edge_1RB_Left	17.33	13.98
n5	15	15	831.5	CP	256QAM	Edge_1RB_Right	17.22	13.87
n5	15	15	831.5	CP	256QAM	Outer_Full	17.03	13.68
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.48	20.13
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.12	19.77
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.11	19.76
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.13	19.78
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.48	20.13
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.6	19.25
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	22.58	19.23
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.62	19.27
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.66	19.31
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.87	18.52
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.85	18.50
n5	15	15	836.5	DFT	16QAM	Outer_Full	21.57	18.22
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.12	17.77
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.1	17.75
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.1	17.75
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.15	17.80
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.09	15.74
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.1	15.75
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	19.03	15.68
n5	15	15	836.5	DFT	256QAM	Outer_Full	19.06	15.71
n5	15	15	836.5	CP	QPSK	Inner_Full	22.12	18.77
n5	15	15	836.5	CP	QPSK	Edge_1RB_Left	20.61	17.26
n5	15	15	836.5	CP	QPSK	Edge_1RB_Right	20.54	17.19
n5	15	15	836.5	CP	QPSK	Outer_Full	20.62	17.27
n5	15	15	836.5	CP	16QAM	Inner_Full	21.69	18.34
n5	15	15	836.5	CP	16QAM	Edge_1RB_Left	20.9	17.55
n5	15	15	836.5	CP	16QAM	Edge_1RB_Right	20.85	17.50
n5	15	15	836.5	CP	16QAM	Outer_Full	20.63	17.28
n5	15	15	836.5	CP	64QAM	Inner_Full	20.17	16.82
n5	15	15	836.5	CP	64QAM	Edge_1RB_Left	20.07	16.72



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n5	15	15	836.5	CP	64QAM	Edge_1RB_Right	20.02	16.67
n5	15	15	836.5	CP	64QAM	Outer_Full	20.14	16.79
n5	15	15	836.5	CP	256QAM	Inner_Full	17.09	13.74
n5	15	15	836.5	CP	256QAM	Edge_1RB_Left	17.38	14.03
n5	15	15	836.5	CP	256QAM	Edge_1RB_Right	17.27	13.92
n5	15	15	836.5	CP	256QAM	Outer_Full	17.07	13.72
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	23.38	20.03
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	19.72
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	23	19.65
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	23	19.65
n5	15	15	841.5	DFT	QPSK	Inner_Full	23.43	20.08
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	22.53	19.18
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	22.52	19.17
n5	15	15	841.5	DFT	QPSK	Outer_Full	22.52	19.17
n5	15	15	841.5	DFT	16QAM	Inner_Full	22.56	19.21
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.86	18.51
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.82	18.47
n5	15	15	841.5	DFT	16QAM	Outer_Full	21.5	18.15
n5	15	15	841.5	DFT	64QAM	Inner_Full	21.02	17.67
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.1	17.75
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	21.02	17.67
n5	15	15	841.5	DFT	64QAM	Outer_Full	21.04	17.69
n5	15	15	841.5	DFT	256QAM	Inner_Full	19.01	15.66
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.06	15.71
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	19	15.65
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.99	15.64
n5	15	15	841.5	CP	QPSK	Inner_Full	22.1	18.75
n5	15	15	841.5	CP	QPSK	Edge_1RB_Left	20.62	17.27
n5	15	15	841.5	CP	QPSK	Edge_1RB_Right	20.5	17.15
n5	15	15	841.5	CP	QPSK	Outer_Full	20.54	17.19
n5	15	15	841.5	CP	16QAM	Inner_Full	21.61	18.26
n5	15	15	841.5	CP	16QAM	Edge_1RB_Left	20.85	17.50
n5	15	15	841.5	CP	16QAM	Edge_1RB_Right	20.74	17.39
n5	15	15	841.5	CP	16QAM	Outer_Full	20.58	17.23
n5	15	15	841.5	CP	64QAM	Inner_Full	20.06	16.71
n5	15	15	841.5	CP	64QAM	Edge_1RB_Left	20.09	16.74
n5	15	15	841.5	CP	64QAM	Edge_1RB_Right	19.91	16.56
n5	15	15	841.5	CP	64QAM	Outer_Full	20.1	16.75
n5	15	15	841.5	CP	256QAM	Inner_Full	17.05	13.70
n5	15	15	841.5	CP	256QAM	Edge_1RB_Left	17.32	13.97
n5	15	15	841.5	CP	256QAM	Edge_1RB_Right	17.18	13.83



n5	15	15	841.5	CP	256QAM	Outer_Full	17.01	13.66
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	23.44	20.09
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	19.73
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	23.05	19.70
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.01	19.66
n5	20	15	834	DFT	QPSK	Inner_Full	23.46	20.11
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.53	19.18
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	22.5	19.15
n5	20	15	834	DFT	QPSK	Outer_Full	22.57	19.22
n5	20	15	834	DFT	16QAM	Inner_Full	22.59	19.24
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.9	18.55
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.8	18.45
n5	20	15	834	DFT	16QAM	Outer_Full	21.58	18.23
n5	20	15	834	DFT	64QAM	Inner_Full	21.04	17.69
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	21.05	17.70
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	21.01	17.66
n5	20	15	834	DFT	64QAM	Outer_Full	21.03	17.68
n5	20	15	834	DFT	256QAM	Inner_Full	19.02	15.67
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	19.07	15.72
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.98	15.63
n5	20	15	834	DFT	256QAM	Outer_Full	19.02	15.67
n5	20	15	834	CP	QPSK	Inner_Full	22	18.65
n5	20	15	834	CP	QPSK	Edge_1RB_Left	20.57	17.22
n5	20	15	834	CP	QPSK	Edge_1RB_Right	20.46	17.11
n5	20	15	834	CP	QPSK	Outer_Full	20.55	17.20
n5	20	15	834	CP	16QAM	Inner_Full	21.54	18.19
n5	20	15	834	CP	16QAM	Edge_1RB_Left	20.81	17.46
n5	20	15	834	CP	16QAM	Edge_1RB_Right	20.76	17.41
n5	20	15	834	CP	16QAM	Outer_Full	20.55	17.20
n5	20	15	834	CP	64QAM	Inner_Full	20.02	16.67
n5	20	15	834	CP	64QAM	Edge_1RB_Left	20.02	16.67
n5	20	15	834	CP	64QAM	Edge_1RB_Right	19.89	16.54
n5	20	15	834	CP	64QAM	Outer_Full	20.04	16.69
n5	20	15	834	CP	256QAM	Inner_Full	17.01	13.66
n5	20	15	834	CP	256QAM	Edge_1RB_Left	17.3	13.95
n5	20	15	834	CP	256QAM	Edge_1RB_Right	17.21	13.86
n5	20	15	834	CP	256QAM	Outer_Full	17.03	13.68
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.49	20.14
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	19.72
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	19.71
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.13	19.78

n5	20	15	836.5	DFT	QPSK	Inner_Full	23.51	20.16
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	22.58	19.23
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	22.54	19.19
n5	20	15	836.5	DFT	QPSK	Outer_Full	22.63	19.28
n5	20	15	836.5	DFT	16QAM	Inner_Full	22.63	19.28
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.85	18.50
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	21.83	18.48
n5	20	15	836.5	DFT	16QAM	Outer_Full	21.64	18.29
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.15	17.80
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	21.12	17.77
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	21.04	17.69
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.15	17.80
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.09	15.74
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	19.1	15.75
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	19.02	15.67
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.14	15.79
n5	20	15	836.5	CP	QPSK	Inner_Full	22.08	18.73
n5	20	15	836.5	CP	QPSK	Edge_1RB_Left	20.62	17.27
n5	20	15	836.5	CP	QPSK	Edge_1RB_Right	20.55	17.20
n5	20	15	836.5	CP	QPSK	Outer_Full	20.63	17.28
n5	20	15	836.5	CP	16QAM	Inner_Full	21.65	18.30
n5	20	15	836.5	CP	16QAM	Edge_1RB_Left	20.8	17.45
n5	20	15	836.5	CP	16QAM	Edge_1RB_Right	20.75	17.40
n5	20	15	836.5	CP	16QAM	Outer_Full	20.65	17.30
n5	20	15	836.5	CP	64QAM	Inner_Full	20.12	16.77
n5	20	15	836.5	CP	64QAM	Edge_1RB_Left	20.02	16.67
n5	20	15	836.5	CP	64QAM	Edge_1RB_Right	19.93	16.58
n5	20	15	836.5	CP	64QAM	Outer_Full	20.12	16.77
n5	20	15	836.5	CP	256QAM	Inner_Full	17.07	13.72
n5	20	15	836.5	CP	256QAM	Edge_1RB_Left	17.28	13.93
n5	20	15	836.5	CP	256QAM	Edge_1RB_Right	17.22	13.87
n5	20	15	836.5	CP	256QAM	Outer_Full	17.14	13.79
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	23.49	20.14
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	19.74
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	23.05	19.70
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.13	19.78
n5	20	15	839	DFT	QPSK	Inner_Full	23.47	20.12
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	22.55	19.20
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	22.54	19.19
n5	20	15	839	DFT	QPSK	Outer_Full	22.6	19.25
n5	20	15	839	DFT	16QAM	Inner_Full	22.54	19.19

n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.85	18.50
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.91	18.56
n5	20	15	839	DFT	16QAM	Outer_Full	21.61	18.26
n5	20	15	839	DFT	64QAM	Inner_Full	21.09	17.74
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.04	17.69
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	21.03	17.68
n5	20	15	839	DFT	64QAM	Outer_Full	21.09	17.74
n5	20	15	839	DFT	256QAM	Inner_Full	19.06	15.71
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.08	15.73
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	19.02	15.67
n5	20	15	839	DFT	256QAM	Outer_Full	19.11	15.76
n5	20	15	839	CP	QPSK	Inner_Full	22.05	18.70
n5	20	15	839	CP	QPSK	Edge_1RB_Left	20.61	17.26
n5	20	15	839	CP	QPSK	Edge_1RB_Right	20.5	17.15
n5	20	15	839	CP	QPSK	Outer_Full	20.57	17.22
n5	20	15	839	CP	16QAM	Inner_Full	21.6	18.25
n5	20	15	839	CP	16QAM	Edge_1RB_Left	20.81	17.46
n5	20	15	839	CP	16QAM	Edge_1RB_Right	20.76	17.41
n5	20	15	839	CP	16QAM	Outer_Full	20.61	17.26
n5	20	15	839	CP	64QAM	Inner_Full	20.09	16.74
n5	20	15	839	CP	64QAM	Edge_1RB_Left	20.02	16.67
n5	20	15	839	CP	64QAM	Edge_1RB_Right	19.93	16.58
n5	20	15	839	CP	64QAM	Outer_Full	20.06	16.71
n5	20	15	839	CP	256QAM	Inner_Full	17.03	13.68
n5	20	15	839	CP	256QAM	Edge_1RB_Left	17.31	13.96
n5	20	15	839	CP	256QAM	Edge_1RB_Right	17.15	13.80
n5	20	15	839	CP	256QAM	Outer_Full	17.11	13.76
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.52	20.17
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	19.74
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	19.64
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.11	19.76
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.53	20.18
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56	19.21
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.49	19.14
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.63	19.28
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.62	19.27
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.9	18.55
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.8	18.45
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.64	18.29
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.12	17.77
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.07	17.72

n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.94	17.59
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.2	17.85
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.07	15.72
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.07	15.72
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.97	15.62
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.15	15.80
n5	25	15	836.5	CP	QPSK	Inner_Full	22.08	18.73
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.59	17.24
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.46	17.11
n5	25	15	836.5	CP	QPSK	Outer_Full	20.61	17.26
n5	25	15	836.5	CP	16QAM	Inner_Full	21.6	18.25
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.47	17.12
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.71	17.36
n5	25	15	836.5	CP	16QAM	Outer_Full	20.6	17.25
n5	25	15	836.5	CP	64QAM	Inner_Full	20.1	16.75
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	19.98	16.63
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.89	16.54
n5	25	15	836.5	CP	64QAM	Outer_Full	20.16	16.81
n5	25	15	836.5	CP	256QAM	Inner_Full	17.05	13.70
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.38	14.03
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.13	13.78
n5	25	15	836.5	CP	256QAM	Outer_Full	17.14	13.79
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.56	20.21
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	19.74
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	19.58
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.14	19.79
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.56	20.21
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56	19.21
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.51	19.16
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.66	19.31
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.65	19.30
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.86	18.51
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.8	18.45
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.68	18.33
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.14	17.79
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.08	17.73
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	21.01	17.66
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.21	17.86
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.12	15.77
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.12	15.77
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.99	15.64

n5	25	15	836.5	DFT	256QAM	Outer_Full	19.14	15.79
n5	25	15	836.5	CP	QPSK	Inner_Full	22.11	18.76
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.63	17.28
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.58	17.23
n5	25	15	836.5	CP	QPSK	Outer_Full	20.64	17.29
n5	25	15	836.5	CP	16QAM	Inner_Full	21.61	18.26
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.82	17.47
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.74	17.39
n5	25	15	836.5	CP	16QAM	Outer_Full	20.61	17.26
n5	25	15	836.5	CP	64QAM	Inner_Full	20.11	16.76
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	20.02	16.67
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.9	16.55
n5	25	15	836.5	CP	64QAM	Outer_Full	20.13	16.78
n5	25	15	836.5	CP	256QAM	Inner_Full	17.06	13.71
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.39	14.04
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.17	13.82
n5	25	15	836.5	CP	256QAM	Outer_Full	17.1	13.75
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.51	20.16
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	19.73
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	19.57
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.15	19.80
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.55	20.20
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.57	19.22
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.5	19.15
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.6	19.25
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.63	19.28
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.81	18.46
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.8	18.45
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.64	18.29
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.13	17.78
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.07	17.72
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.97	17.62
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.16	17.81
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.08	15.73
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.09	15.74
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.98	15.63
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.15	15.80
n5	25	15	836.5	CP	QPSK	Inner_Full	22.09	18.74
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.6	17.25
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.45	17.10
n5	25	15	836.5	CP	QPSK	Outer_Full	20.61	17.26



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n5	25	15	836.5	CP	16QAM	Inner_Full	21.59	18.24
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.82	17.47
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.73	17.38
n5	25	15	836.5	CP	16QAM	Outer_Full	20.61	17.26
n5	25	15	836.5	CP	64QAM	Inner_Full	20.12	16.77
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	19.98	16.63
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.86	16.51
n5	25	15	836.5	CP	64QAM	Outer_Full	20.11	16.76
n5	25	15	836.5	CP	256QAM	Inner_Full	17.06	13.71
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.37	14.02
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.15	13.80
n5	25	15	836.5	CP	256QAM	Outer_Full	17.12	13.77

**n48-EIRP**
**Limits:** ≤23dBm/10MHz

Max ERP: 22.96dBm/10MHz

Band	BW (MHz)	SCS (kHz)	Freq	OFDM	Modulation	RB Allocation	Conducted Power (dBm/10MHz)	EIRP (Gt-Lc =-0.7) (dBm/10MHz)	Margin
n48	10	30	LOW	DFT	PI/2 BPSK	Inner_Full	23.48	22.78	0.22
n48	10	30	LOW	DFT	QPSK	Inner_Full	23.66	22.96	0.04
n48	10	30	LOW	DFT	16QAM	Inner_Full	22.54	21.84	1.16
n48	10	30	LOW	DFT	64QAM	Inner_Full	21.01	20.31	2.69
n48	10	30	LOW	DFT	256QAM	Inner_Full	19.17	18.47	4.53
n48	10	30	MID	DFT	PI/2 BPSK	Inner_Full	23.65	22.95	0.05
n48	10	30	MID	DFT	QPSK	Inner_Full	23.55	22.85	0.15
n48	10	30	MID	DFT	16QAM	Inner_Full	22.77	22.07	0.93
n48	10	30	MID	DFT	64QAM	Inner_Full	21.17	20.47	2.53
n48	10	30	MID	DFT	256QAM	Inner_Full	19.21	18.51	4.49
n48	10	30	HIGH	DFT	PI/2 BPSK	Inner_Full	23.16	22.46	0.54
n48	10	30	HIGH	DFT	QPSK	Inner_Full	23.09	22.39	0.61
n48	10	30	HIGH	DFT	16QAM	Inner_Full	22.20	21.5	1.50
n48	10	30	HIGH	DFT	64QAM	Inner_Full	20.52	19.82	3.18
n48	10	30	HIGH	DFT	256QAM	Inner_Full	18.66	17.96	5.04
n48	15	30	LOW	DFT	PI/2 BPSK	Inner_Full	23.17	22.47	0.53
n48	15	30	LOW	DFT	QPSK	Inner_Full	23.17	22.47	0.53
n48	15	30	LOW	DFT	16QAM	Inner_Full	22.18	21.48	1.52
n48	15	30	LOW	DFT	64QAM	Inner_Full	20.79	20.09	2.91
n48	15	30	LOW	DFT	256QAM	Inner_Full	18.66	17.96	5.04
n48	15	30	MID	DFT	PI/2 BPSK	Inner_Full	23.37	22.67	0.33
n48	15	30	MID	DFT	QPSK	Inner_Full	23.34	22.64	0.36
n48	15	30	MID	DFT	16QAM	Inner_Full	22.29	21.59	1.41
n48	15	30	MID	DFT	64QAM	Inner_Full	21.00	20.3	2.70
n48	15	30	MID	DFT	256QAM	Inner_Full	18.81	18.11	4.89
n48	15	30	HIGH	DFT	PI/2 BPSK	Inner_Full	23.02	22.32	0.68
n48	15	30	HIGH	DFT	QPSK	Inner_Full	22.92	22.22	0.78
n48	15	30	HIGH	DFT	16QAM	Inner_Full	21.90	21.2	1.80
n48	15	30	HIGH	DFT	64QAM	Inner_Full	20.51	19.81	3.19
n48	15	30	HIGH	DFT	256QAM	Inner_Full	18.44	17.74	5.26
n48	20	30	LOW	DFT	PI/2 BPSK	Inner_Full	22.73	22.03	0.97
n48	20	30	LOW	DFT	QPSK	Inner_Full	22.89	22.19	0.81
n48	20	30	LOW	DFT	16QAM	Inner_Full	21.82	21.12	1.88
n48	20	30	LOW	DFT	64QAM	Inner_Full	20.30	19.6	3.40
n48	20	30	LOW	DFT	256QAM	Inner_Full	18.22	17.52	5.48
n48	20	30	MID	DFT	PI/2 BPSK	Inner_Full	23.13	22.43	0.57
n48	20	30	MID	DFT	QPSK	Inner_Full	23.02	22.32	0.68
n48	20	30	MID	DFT	16QAM	Inner_Full	22.04	21.34	1.66

n48	20	30	MID	DFT	64QAM	Inner_Full	20.44	19.74	3.26
n48	20	30	MID	DFT	256QAM	Inner_Full	18.41	17.71	5.29
n48	20	30	HIGH	DFT	PI/2 BPSK	Inner_Full	22.85	22.15	0.85
n48	20	30	HIGH	DFT	QPSK	Inner_Full	22.67	21.97	1.03
n48	20	30	HIGH	DFT	16QAM	Inner_Full	21.74	21.04	1.96
n48	20	30	HIGH	DFT	64QAM	Inner_Full	20.16	19.46	3.54
n48	20	30	HIGH	DFT	256QAM	Inner_Full	18.17	17.47	5.53
n48	30	30	LOW	DFT	PI/2 BPSK	Inner_Full	21.93	21.23	1.77
n48	30	30	LOW	DFT	QPSK	Inner_Full	21.85	21.15	1.85
n48	30	30	LOW	DFT	16QAM	Inner_Full	20.86	20.16	2.84
n48	30	30	LOW	DFT	64QAM	Inner_Full	19.30	18.6	4.40
n48	30	30	LOW	DFT	256QAM	Inner_Full	17.34	16.64	6.36
n48	30	30	MID	DFT	PI/2 BPSK	Inner_Full	22.54	21.84	1.16
n48	30	30	MID	DFT	QPSK	Inner_Full	22.25	21.55	1.45
n48	30	30	MID	DFT	16QAM	Inner_Full	21.26	20.56	2.44
n48	30	30	MID	DFT	64QAM	Inner_Full	19.82	19.12	3.88
n48	30	30	MID	DFT	256QAM	Inner_Full	17.69	16.99	6.01
n48	30	30	HIGH	DFT	PI/2 BPSK	Inner_Full	22.42	21.72	1.28
n48	30	30	HIGH	DFT	QPSK	Inner_Full	22.16	21.46	1.54
n48	30	30	HIGH	DFT	16QAM	Inner_Full	21.12	20.42	2.58
n48	30	30	HIGH	DFT	64QAM	Inner_Full	19.73	19.03	3.97
n48	30	30	HIGH	DFT	256QAM	Inner_Full	17.67	16.97	6.03
n48	40	30	LOW	DFT	PI/2 BPSK	Inner_Full	20.81	20.11	2.89
n48	40	30	LOW	DFT	QPSK	Inner_Full	20.80	20.1	2.90
n48	40	30	LOW	DFT	16QAM	Inner_Full	19.78	19.08	3.92
n48	40	30	LOW	DFT	64QAM	Inner_Full	18.35	17.65	5.35
n48	40	30	LOW	DFT	256QAM	Inner_Full	16.31	15.61	7.39
n48	40	30	MID	DFT	PI/2 BPSK	Inner_Full	21.50	20.8	2.20
n48	40	30	MID	DFT	QPSK	Inner_Full	21.29	20.59	2.41
n48	40	30	MID	DFT	16QAM	Inner_Full	20.24	19.54	3.46
n48	40	30	MID	DFT	64QAM	Inner_Full	18.82	18.12	4.88
n48	40	30	MID	DFT	256QAM	Inner_Full	16.77	16.07	6.93
n48	40	30	HIGH	DFT	PI/2 BPSK	Inner_Full	21.34	20.64	2.36
n48	40	30	HIGH	DFT	QPSK	Inner_Full	21.18	20.48	2.52
n48	40	30	HIGH	DFT	16QAM	Inner_Full	20.13	19.43	3.57
n48	40	30	HIGH	DFT	64QAM	Inner_Full	18.75	18.05	4.95
n48	40	30	HIGH	DFT	256QAM	Inner_Full	16.75	16.05	6.95
n48	50	30	LOW	DFT	PI/2 BPSK	Inner_Full	19.87	19.17	3.83
n48	50	30	LOW	DFT	QPSK	Inner_Full	19.90	19.2	3.80
n48	50	30	LOW	DFT	16QAM	Inner_Full	18.89	18.19	4.81
n48	50	30	LOW	DFT	64QAM	Inner_Full	17.37	16.67	6.33
n48	50	30	LOW	DFT	256QAM	Inner_Full	15.36	14.66	8.34
n48	50	30	MID	DFT	PI/2 BPSK	Inner_Full	20.33	19.63	3.37



n48	50	30	MID	DFT	QPSK	Inner_Full	20.35	19.65	3.35
n48	50	30	MID	DFT	16QAM	Inner_Full	19.22	18.52	4.48
n48	50	30	MID	DFT	64QAM	Inner_Full	17.77	17.07	5.93
n48	50	30	MID	DFT	256QAM	Inner_Full	15.78	15.08	7.92
n48	50	30	HIGH	DFT	PI/2 BPSK	Inner_Full	20.31	19.61	3.39
n48	50	30	HIGH	DFT	QPSK	Inner_Full	20.20	19.5	3.50
n48	50	30	HIGH	DFT	16QAM	Inner_Full	19.16	18.46	4.54
n48	50	30	HIGH	DFT	64QAM	Inner_Full	17.61	16.91	6.09
n48	50	30	HIGH	DFT	256QAM	Inner_Full	15.70	15	8.00
n48	60	30	LOW	DFT	PI/2 BPSK	Inner_Full	19.03	18.33	4.67
n48	60	30	LOW	DFT	QPSK	Inner_Full	19.15	18.45	4.55
n48	60	30	LOW	DFT	16QAM	Inner_Full	18.06	17.36	5.64
n48	60	30	LOW	DFT	64QAM	Inner_Full	16.56	15.86	7.14
n48	60	30	LOW	DFT	256QAM	Inner_Full	14.52	13.82	9.18
n48	60	30	MID	DFT	PI/2 BPSK	Inner_Full	19.37	18.67	4.33
n48	60	30	MID	DFT	QPSK	Inner_Full	19.33	18.63	4.37
n48	60	30	MID	DFT	16QAM	Inner_Full	18.28	17.58	5.42
n48	60	30	MID	DFT	64QAM	Inner_Full	16.91	16.21	6.79
n48	60	30	MID	DFT	256QAM	Inner_Full	14.82	14.12	8.88
n48	60	30	HIGH	DFT	PI/2 BPSK	Inner_Full	19.12	18.42	4.58
n48	60	30	HIGH	DFT	QPSK	Inner_Full	19.14	18.44	4.56
n48	60	30	HIGH	DFT	16QAM	Inner_Full	18.12	17.42	5.58
n48	60	30	HIGH	DFT	64QAM	Inner_Full	16.84	16.14	6.86
n48	60	30	HIGH	DFT	256QAM	Inner_Full	14.60	13.9	9.10
n48	70	30	LOW	DFT	PI/2 BPSK	Inner_Full	18.70	18	5.00
n48	70	30	LOW	DFT	QPSK	Inner_Full	18.78	18.08	4.92
n48	70	30	LOW	DFT	16QAM	Inner_Full	17.80	17.1	5.90
n48	70	30	LOW	DFT	64QAM	Inner_Full	16.17	15.47	7.53
n48	70	30	LOW	DFT	256QAM	Inner_Full	14.25	13.55	9.45
n48	70	30	MID	DFT	PI/2 BPSK	Inner_Full	19.04	18.34	4.66
n48	70	30	MID	DFT	QPSK	Inner_Full	18.94	18.24	4.76
n48	70	30	MID	DFT	16QAM	Inner_Full	17.87	17.17	5.83
n48	70	30	MID	DFT	64QAM	Inner_Full	16.37	15.67	7.33
n48	70	30	MID	DFT	256QAM	Inner_Full	14.40	13.7	9.30
n48	70	30	HIGH	DFT	PI/2 BPSK	Inner_Full	18.50	17.8	5.20
n48	70	30	HIGH	DFT	QPSK	Inner_Full	18.56	17.86	5.14
n48	70	30	HIGH	DFT	16QAM	Inner_Full	17.55	16.85	6.15
n48	70	30	HIGH	DFT	64QAM	Inner_Full	15.96	15.26	7.74
n48	70	30	HIGH	DFT	256QAM	Inner_Full	14.03	13.33	9.67
n48	80	30	LOW	DFT	PI/2 BPSK	Inner_Full	18.06	17.36	5.64
n48	80	30	LOW	DFT	QPSK	Inner_Full	18.15	17.45	5.55
n48	80	30	LOW	DFT	16QAM	Inner_Full	17.24	16.54	6.46
n48	80	30	LOW	DFT	64QAM	Inner_Full	15.65	14.95	8.05

n48	80	30	LOW	DFT	256QAM	Inner_Full	13.69	12.99	10.01
n48	80	30	MID	DFT	PI/2 BPSK	Inner_Full	18.21	17.51	5.49
n48	80	30	MID	DFT	QPSK	Inner_Full	18.19	17.49	5.51
n48	80	30	MID	DFT	16QAM	Inner_Full	17.21	16.51	6.49
n48	80	30	MID	DFT	64QAM	Inner_Full	15.73	15.03	7.97
n48	80	30	MID	DFT	256QAM	Inner_Full	13.58	12.88	10.12
n48	80	30	HIGH	DFT	PI/2 BPSK	Inner_Full	17.89	17.19	5.81
n48	80	30	HIGH	DFT	QPSK	Inner_Full	17.80	17.1	5.90
n48	80	30	HIGH	DFT	16QAM	Inner_Full	16.87	16.17	6.83
n48	80	30	HIGH	DFT	64QAM	Inner_Full	15.44	14.74	8.26
n48	80	30	HIGH	DFT	256QAM	Inner_Full	13.36	12.66	10.34
n48	90	30	LOW	DFT	PI/2 BPSK	Inner_Full	17.72	17.02	5.98
n48	90	30	LOW	DFT	QPSK	Inner_Full	17.76	17.06	5.94
n48	90	30	LOW	DFT	16QAM	Inner_Full	16.73	16.03	6.97
n48	90	30	LOW	DFT	64QAM	Inner_Full	15.18	14.48	8.52
n48	90	30	LOW	DFT	256QAM	Inner_Full	13.23	12.53	10.47
n48	90	30	MID	DFT	PI/2 BPSK	Inner_Full	17.85	17.15	5.85
n48	90	30	MID	DFT	QPSK	Inner_Full	17.73	17.03	5.97
n48	90	30	MID	DFT	16QAM	Inner_Full	16.76	16.06	6.94
n48	90	30	MID	DFT	64QAM	Inner_Full	15.28	14.58	8.42
n48	90	30	MID	DFT	256QAM	Inner_Full	13.18	12.48	10.52
n48	90	30	HIGH	DFT	PI/2 BPSK	Inner_Full	17.93	17.23	5.77
n48	90	30	HIGH	DFT	QPSK	Inner_Full	17.62	16.92	6.08
n48	90	30	HIGH	DFT	16QAM	Inner_Full	16.70	16	7.00
n48	90	30	HIGH	DFT	64QAM	Inner_Full	15.29	14.59	8.41
n48	90	30	HIGH	DFT	256QAM	Inner_Full	13.20	12.5	10.50
n48	100	30	LOW	DFT	PI/2 BPSK	Inner_Full	17.34	16.64	6.36
n48	100	30	LOW	DFT	QPSK	Inner_Full	17.43	16.73	6.27
n48	100	30	LOW	DFT	16QAM	Inner_Full	16.24	15.54	7.46
n48	100	30	LOW	DFT	64QAM	Inner_Full	14.77	14.07	8.93
n48	100	30	LOW	DFT	256QAM	Inner_Full	12.80	12.1	10.90
n48	100	30	MID	DFT	PI/2 BPSK	Inner_Full	17.31	16.61	6.39
n48	100	30	MID	DFT	QPSK	Inner_Full	17.24	16.54	6.46
n48	100	30	MID	DFT	16QAM	Inner_Full	16.30	15.6	7.40
n48	100	30	MID	DFT	64QAM	Inner_Full	14.89	14.19	8.81
n48	100	30	MID	DFT	256QAM	Inner_Full	12.75	12.05	10.95
n48	100	30	HIGH	DFT	PI/2 BPSK	Inner_Full	17.43	16.73	6.27
n48	100	30	HIGH	DFT	QPSK	Inner_Full	17.24	16.54	6.46
n48	100	30	HIGH	DFT	16QAM	Inner_Full	16.29	15.59	7.41
n48	100	30	HIGH	DFT	64QAM	Inner_Full	14.93	14.23	8.77

**n66- EIRP****Limits:** ≤30dBm (1W)

Max EIRP: 22.37dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT = -1.3
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.36	22.06
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.78	21.48
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.88	21.58
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.85	21.55
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.34	22.04
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.26	20.96
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.33	21.03
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.4	21.1
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.35	21.05
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.55	20.25
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.63	20.33
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.46	20.16
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.81	19.51
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.81	19.51
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.81	19.51
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.9	19.6
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.86	17.56
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.71	17.41
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.8	17.5
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.77	17.47
n66	5	15	1712.5	CP	QPSK	Inner_Full	21.86	20.56
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	20.27	18.97
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	20.4	19.1
n66	5	15	1712.5	CP	QPSK	Outer_Full	20.37	19.07
n66	5	15	1712.5	CP	16QAM	Inner_Full	21.45	20.15
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	20.56	19.26
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	20.64	19.34
n66	5	15	1712.5	CP	16QAM	Outer_Full	20.41	19.11
n66	5	15	1712.5	CP	64QAM	Inner_Full	19.82	18.52
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	19.73	18.43
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	19.8	18.5
n66	5	15	1712.5	CP	64QAM	Outer_Full	19.91	18.61
n66	5	15	1712.5	CP	256QAM	Inner_Full	16.86	15.56
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	16.95	15.65
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	17.1	15.8
n66	5	15	1712.5	CP	256QAM	Outer_Full	16.86	15.56



n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.44	22.14
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	21.67
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	21.46
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94	21.64
n66	5	15	1745	DFT	QPSK	Inner_Full	23.42	22.12
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.39	21.09
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.3	21
n66	5	15	1745	DFT	QPSK	Outer_Full	22.42	21.12
n66	5	15	1745	DFT	16QAM	Inner_Full	22.44	21.14
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.71	20.41
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.51	20.21
n66	5	15	1745	DFT	16QAM	Outer_Full	21.49	20.19
n66	5	15	1745	DFT	64QAM	Inner_Full	20.88	19.58
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.93	19.63
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.85	19.55
n66	5	15	1745	DFT	64QAM	Outer_Full	20.92	19.62
n66	5	15	1745	DFT	256QAM	Inner_Full	19	17.7
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.91	17.61
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.79	17.49
n66	5	15	1745	DFT	256QAM	Outer_Full	18.88	17.58
n66	5	15	1745	CP	QPSK	Inner_Full	21.9	20.6
n66	5	15	1745	CP	QPSK	Edge_1RB_Left	20.49	19.19
n66	5	15	1745	CP	QPSK	Edge_1RB_Right	20.36	19.06
n66	5	15	1745	CP	QPSK	Outer_Full	20.42	19.12
n66	5	15	1745	CP	16QAM	Inner_Full	21.45	20.15
n66	5	15	1745	CP	16QAM	Edge_1RB_Left	20.74	19.44
n66	5	15	1745	CP	16QAM	Edge_1RB_Right	20.61	19.31
n66	5	15	1745	CP	16QAM	Outer_Full	20.51	19.21
n66	5	15	1745	CP	64QAM	Inner_Full	19.83	18.53
n66	5	15	1745	CP	64QAM	Edge_1RB_Left	19.94	18.64
n66	5	15	1745	CP	64QAM	Edge_1RB_Right	19.77	18.47
n66	5	15	1745	CP	64QAM	Outer_Full	19.95	18.65
n66	5	15	1745	CP	256QAM	Inner_Full	16.96	15.66
n66	5	15	1745	CP	256QAM	Edge_1RB_Left	17.2	15.9
n66	5	15	1745	CP	256QAM	Edge_1RB_Right	17.07	15.77
n66	5	15	1745	CP	256QAM	Outer_Full	16.94	15.64
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.25	21.95
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	21.47
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	21.41
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.71	21.41
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.23	21.93

n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.19	20.89
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.19	20.89
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.24	20.94
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.3	21
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.5	20.2
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.5	20.2
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.32	20.02
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.72	19.42
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.72	19.42
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.65	19.35
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.8	19.5
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.74	17.44
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.65	17.35
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.64	17.34
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.73	17.43
n66	5	15	1777.5	CP	QPSK	Inner_Full	21.68	20.38
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	20.26	18.96
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	20.31	19.01
n66	5	15	1777.5	CP	QPSK	Outer_Full	20.24	18.94
n66	5	15	1777.5	CP	16QAM	Inner_Full	21.3	20
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	20.52	19.22
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	20.45	19.15
n66	5	15	1777.5	CP	16QAM	Outer_Full	20.32	19.02
n66	5	15	1777.5	CP	64QAM	Inner_Full	19.72	18.42
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	19.71	18.41
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	19.6	18.3
n66	5	15	1777.5	CP	64QAM	Outer_Full	19.81	18.51
n66	5	15	1777.5	CP	256QAM	Inner_Full	16.75	15.45
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	16.93	15.63
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	16.88	15.58
n66	5	15	1777.5	CP	256QAM	Outer_Full	16.79	15.49
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.48	22.18
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	21.66
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	23.12	21.82
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.99	21.69
n66	10	15	1715	DFT	QPSK	Inner_Full	23.51	22.21
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.4	21.1
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.57	21.27
n66	10	15	1715	DFT	QPSK	Outer_Full	22.5	21.2
n66	10	15	1715	DFT	16QAM	Inner_Full	22.58	21.28
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.7	20.4

n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.84	20.54
n66	10	15	1715	DFT	16QAM	Outer_Full	21.46	20.16
n66	10	15	1715	DFT	64QAM	Inner_Full	21.05	19.75
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.93	19.63
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.11	19.81
n66	10	15	1715	DFT	64QAM	Outer_Full	20.96	19.66
n66	10	15	1715	DFT	256QAM	Inner_Full	18.92	17.62
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.87	17.57
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	19	17.7
n66	10	15	1715	DFT	256QAM	Outer_Full	18.94	17.64
n66	10	15	1715	CP	QPSK	Inner_Full	21.99	20.69
n66	10	15	1715	CP	QPSK	Edge_1RB_Left	20.38	19.08
n66	10	15	1715	CP	QPSK	Edge_1RB_Right	20.57	19.27
n66	10	15	1715	CP	QPSK	Outer_Full	20.49	19.19
n66	10	15	1715	CP	16QAM	Inner_Full	21.49	20.19
n66	10	15	1715	CP	16QAM	Edge_1RB_Left	20.62	19.32
n66	10	15	1715	CP	16QAM	Edge_1RB_Right	20.81	19.51
n66	10	15	1715	CP	16QAM	Outer_Full	20.45	19.15
n66	10	15	1715	CP	64QAM	Inner_Full	19.95	18.65
n66	10	15	1715	CP	64QAM	Edge_1RB_Left	19.83	18.53
n66	10	15	1715	CP	64QAM	Edge_1RB_Right	20.01	18.71
n66	10	15	1715	CP	64QAM	Outer_Full	20	18.7
n66	10	15	1715	CP	256QAM	Inner_Full	17.04	15.74
n66	10	15	1715	CP	256QAM	Edge_1RB_Left	17.09	15.79
n66	10	15	1715	CP	256QAM	Edge_1RB_Right	17.29	15.99
n66	10	15	1715	CP	256QAM	Outer_Full	16.96	15.66
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.44	22.14
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	21.76
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	21.57
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96	21.66
n66	10	15	1745	DFT	QPSK	Inner_Full	23.48	22.18
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.5	21.2
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.31	21.01
n66	10	15	1745	DFT	QPSK	Outer_Full	22.48	21.18
n66	10	15	1745	DFT	16QAM	Inner_Full	22.57	21.27
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.85	20.55
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.61	20.31
n66	10	15	1745	DFT	16QAM	Outer_Full	21.43	20.13
n66	10	15	1745	DFT	64QAM	Inner_Full	21	19.7
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.06	19.76
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.87	19.57

n66	10	15	1745	DFT	64QAM	Outer_Full	20.99	19.69
n66	10	15	1745	DFT	256QAM	Inner_Full	18.9	17.6
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19	17.7
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	18.81	17.51
n66	10	15	1745	DFT	256QAM	Outer_Full	18.93	17.63
n66	10	15	1745	CP	QPSK	Inner_Full	21.93	20.63
n66	10	15	1745	CP	QPSK	Edge_1RB_Left	20.53	19.23
n66	10	15	1745	CP	QPSK	Edge_1RB_Right	20.34	19.04
n66	10	15	1745	CP	QPSK	Outer_Full	20.4	19.1
n66	10	15	1745	CP	16QAM	Inner_Full	21.4	20.1
n66	10	15	1745	CP	16QAM	Edge_1RB_Left	20.74	19.44
n66	10	15	1745	CP	16QAM	Edge_1RB_Right	20.21	18.91
n66	10	15	1745	CP	16QAM	Outer_Full	20.41	19.11
n66	10	15	1745	CP	64QAM	Inner_Full	19.93	18.63
n66	10	15	1745	CP	64QAM	Edge_1RB_Left	19.94	18.64
n66	10	15	1745	CP	64QAM	Edge_1RB_Right	19.75	18.45
n66	10	15	1745	CP	64QAM	Outer_Full	19.93	18.63
n66	10	15	1745	CP	256QAM	Inner_Full	16.92	15.62
n66	10	15	1745	CP	256QAM	Edge_1RB_Left	17.19	15.89
n66	10	15	1745	CP	256QAM	Edge_1RB_Right	17.1	15.8
n66	10	15	1745	CP	256QAM	Outer_Full	16.91	15.61
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.32	22.02
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	21.53
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.81	21.51
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.81	21.51
n66	10	15	1775	DFT	QPSK	Inner_Full	23.33	22.03
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.34	21.04
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.24	20.94
n66	10	15	1775	DFT	QPSK	Outer_Full	22.3	21
n66	10	15	1775	DFT	16QAM	Inner_Full	22.4	21.1
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.61	20.31
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.54	20.24
n66	10	15	1775	DFT	16QAM	Outer_Full	21.28	19.98
n66	10	15	1775	DFT	64QAM	Inner_Full	20.86	19.56
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.83	19.53
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.75	19.45
n66	10	15	1775	DFT	64QAM	Outer_Full	20.87	19.57
n66	10	15	1775	DFT	256QAM	Inner_Full	18.77	17.47
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.8	17.5
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.7	17.4
n66	10	15	1775	DFT	256QAM	Outer_Full	18.75	17.45

n66	10	15	1775	CP	QPSK	Inner_Full	21.81	20.51
n66	10	15	1775	CP	QPSK	Edge_1RB_Left	20.37	19.07
n66	10	15	1775	CP	QPSK	Edge_1RB_Right	20.36	19.06
n66	10	15	1775	CP	QPSK	Outer_Full	20.32	19.02
n66	10	15	1775	CP	16QAM	Inner_Full	21.34	20.04
n66	10	15	1775	CP	16QAM	Edge_1RB_Left	20.61	19.31
n66	10	15	1775	CP	16QAM	Edge_1RB_Right	20.58	19.28
n66	10	15	1775	CP	16QAM	Outer_Full	20.32	19.02
n66	10	15	1775	CP	64QAM	Inner_Full	19.82	18.52
n66	10	15	1775	CP	64QAM	Edge_1RB_Left	19.78	18.48
n66	10	15	1775	CP	64QAM	Edge_1RB_Right	19.73	18.43
n66	10	15	1775	CP	64QAM	Outer_Full	19.78	18.48
n66	10	15	1775	CP	256QAM	Inner_Full	16.77	15.47
n66	10	15	1775	CP	256QAM	Edge_1RB_Left	17.07	15.77
n66	10	15	1775	CP	256QAM	Edge_1RB_Right	17.03	15.73
n66	10	15	1775	CP	256QAM	Outer_Full	16.79	15.49
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.49	22.19
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	21.62
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	21.71
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.98	21.68
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.47	22.17
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.32	21.02
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.54	21.24
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.5	21.2
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.49	21.19
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.66	20.36
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.66	20.36
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.47	20.17
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21	19.7
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.91	19.61
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	21.11	19.81
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.01	19.71
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.96	17.66
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.8	17.5
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.99	17.69
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.98	17.68
n66	15	15	1717.5	CP	QPSK	Inner_Full	22	20.7
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	20.38	19.08
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	20.54	19.24
n66	15	15	1717.5	CP	QPSK	Outer_Full	20.49	19.19
n66	15	15	1717.5	CP	16QAM	Inner_Full	21.56	20.26



n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	20.71	19.41
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	20.86	19.56
n66	15	15	1717.5	CP	16QAM	Outer_Full	20.49	19.19
n66	15	15	1717.5	CP	64QAM	Inner_Full	20.03	18.73
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	19.89	18.59
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	20.05	18.75
n66	15	15	1717.5	CP	64QAM	Outer_Full	19.97	18.67
n66	15	15	1717.5	CP	256QAM	Inner_Full	17.05	15.75
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	17.11	15.81
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	17.24	15.94
n66	15	15	1717.5	CP	256QAM	Outer_Full	16.96	15.66
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.45	22.15
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	21.78
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	21.55
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94	21.64
n66	15	15	1745	DFT	QPSK	Inner_Full	23.46	22.16
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.53	21.23
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.32	21.02
n66	15	15	1745	DFT	QPSK	Outer_Full	22.46	21.16
n66	15	15	1745	DFT	16QAM	Inner_Full	22.46	21.16
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.81	20.51
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.59	20.29
n66	15	15	1745	DFT	16QAM	Outer_Full	21.43	20.13
n66	15	15	1745	DFT	64QAM	Inner_Full	20.97	19.67
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.06	19.76
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.83	19.53
n66	15	15	1745	DFT	64QAM	Outer_Full	20.98	19.68
n66	15	15	1745	DFT	256QAM	Inner_Full	18.88	17.58
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.02	17.72
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	18.78	17.48
n66	15	15	1745	DFT	256QAM	Outer_Full	18.9	17.6
n66	15	15	1745	CP	QPSK	Inner_Full	21.96	20.66
n66	15	15	1745	CP	QPSK	Edge_1RB_Left	20.67	19.37
n66	15	15	1745	CP	QPSK	Edge_1RB_Right	20.31	19.01
n66	15	15	1745	CP	QPSK	Outer_Full	20.44	19.14
n66	15	15	1745	CP	16QAM	Inner_Full	21.54	20.24
n66	15	15	1745	CP	16QAM	Edge_1RB_Left	20.84	19.54
n66	15	15	1745	CP	16QAM	Edge_1RB_Right	20.57	19.27
n66	15	15	1745	CP	16QAM	Outer_Full	20.42	19.12
n66	15	15	1745	CP	64QAM	Inner_Full	19.99	18.69
n66	15	15	1745	CP	64QAM	Edge_1RB_Left	20.05	18.75

n66	15	15	1745	CP	64QAM	Edge_1RB_Right	19.77	18.47
n66	15	15	1745	CP	64QAM	Outer_Full	19.94	18.64
n66	15	15	1745	CP	256QAM	Inner_Full	16.92	15.62
n66	15	15	1745	CP	256QAM	Edge_1RB_Left	17.3	16
n66	15	15	1745	CP	256QAM	Edge_1RB_Right	17.01	15.71
n66	15	15	1745	CP	256QAM	Outer_Full	16.89	15.59
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.24	21.94
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	21.44
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.6	21.3
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.71	21.41
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.22	21.92
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.23	20.93
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.15	20.85
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.26	20.96
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.29	20.99
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.38	20.08
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.45	20.15
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.24	19.94
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.78	19.48
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.77	19.47
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.66	19.36
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.75	19.45
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.74	17.44
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.69	17.39
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.61	17.31
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.72	17.42
n66	15	15	1772.5	CP	QPSK	Inner_Full	21.75	20.45
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	20.28	18.98
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	20.15	18.85
n66	15	15	1772.5	CP	QPSK	Outer_Full	20.24	18.94
n66	15	15	1772.5	CP	16QAM	Inner_Full	21.31	20.01
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	20.18	18.88
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	20.43	19.13
n66	15	15	1772.5	CP	16QAM	Outer_Full	20.23	18.93
n66	15	15	1772.5	CP	64QAM	Inner_Full	19.79	18.49
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	19.75	18.45
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	19.62	18.32
n66	15	15	1772.5	CP	64QAM	Outer_Full	19.72	18.42
n66	15	15	1772.5	CP	256QAM	Inner_Full	16.72	15.42
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	16.96	15.66
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	16.84	15.54

n66	15	15	1772.5	CP	256QAM	Outer_Full	16.69	15.39
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.55	22.25
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	21.57
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	21.77
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.94	21.64
n66	20	15	1720	DFT	QPSK	Inner_Full	23.51	22.21
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.3	21
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.53	21.23
n66	20	15	1720	DFT	QPSK	Outer_Full	22.48	21.18
n66	20	15	1720	DFT	16QAM	Inner_Full	22.5	21.2
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.54	20.24
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.72	20.42
n66	20	15	1720	DFT	16QAM	Outer_Full	21.5	20.2
n66	20	15	1720	DFT	64QAM	Inner_Full	21	19.7
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.9	19.6
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.15	19.85
n66	20	15	1720	DFT	64QAM	Outer_Full	20.95	19.65
n66	20	15	1720	DFT	256QAM	Inner_Full	18.99	17.69
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.8	17.5
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.99	17.69
n66	20	15	1720	DFT	256QAM	Outer_Full	18.92	17.62
n66	20	15	1720	CP	QPSK	Inner_Full	22.01	20.71
n66	20	15	1720	CP	QPSK	Edge_1RB_Left	20.4	19.1
n66	20	15	1720	CP	QPSK	Edge_1RB_Right	20.5	19.2
n66	20	15	1720	CP	QPSK	Outer_Full	20.43	19.13
n66	20	15	1720	CP	16QAM	Inner_Full	21.55	20.25
n66	20	15	1720	CP	16QAM	Edge_1RB_Left	20.32	19.02
n66	20	15	1720	CP	16QAM	Edge_1RB_Right	20.75	19.45
n66	20	15	1720	CP	16QAM	Outer_Full	20.46	19.16
n66	20	15	1720	CP	64QAM	Inner_Full	20.05	18.75
n66	20	15	1720	CP	64QAM	Edge_1RB_Left	19.84	18.54
n66	20	15	1720	CP	64QAM	Edge_1RB_Right	19.95	18.65
n66	20	15	1720	CP	64QAM	Outer_Full	19.93	18.63
n66	20	15	1720	CP	256QAM	Inner_Full	17.01	15.71
n66	20	15	1720	CP	256QAM	Edge_1RB_Left	17.1	15.8
n66	20	15	1720	CP	256QAM	Edge_1RB_Right	17.19	15.89
n66	20	15	1720	CP	256QAM	Outer_Full	16.95	15.65
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.49	22.19
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.1	21.8
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.82	21.52
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94	21.64

n66	20	15	1745	DFT	QPSK	Inner_Full	23.52	22.22
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.53	21.23
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.32	21.02
n66	20	15	1745	DFT	QPSK	Outer_Full	22.42	21.12
n66	20	15	1745	DFT	16QAM	Inner_Full	22.46	21.16
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.88	20.58
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.6	20.3
n66	20	15	1745	DFT	16QAM	Outer_Full	21.48	20.18
n66	20	15	1745	DFT	64QAM	Inner_Full	20.97	19.67
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.07	19.77
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.84	19.54
n66	20	15	1745	DFT	64QAM	Outer_Full	20.94	19.64
n66	20	15	1745	DFT	256QAM	Inner_Full	18.94	17.64
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.01	17.71
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	18.76	17.46
n66	20	15	1745	DFT	256QAM	Outer_Full	18.93	17.63
n66	20	15	1745	CP	QPSK	Inner_Full	21.94	20.64
n66	20	15	1745	CP	QPSK	Edge_1RB_Left	20.55	19.25
n66	20	15	1745	CP	QPSK	Edge_1RB_Right	20.29	18.99
n66	20	15	1745	CP	QPSK	Outer_Full	20.41	19.11
n66	20	15	1745	CP	16QAM	Inner_Full	21.48	20.18
n66	20	15	1745	CP	16QAM	Edge_1RB_Left	20.85	19.55
n66	20	15	1745	CP	16QAM	Edge_1RB_Right	20.52	19.22
n66	20	15	1745	CP	16QAM	Outer_Full	20.43	19.13
n66	20	15	1745	CP	64QAM	Inner_Full	20	18.7
n66	20	15	1745	CP	64QAM	Edge_1RB_Left	20.07	18.77
n66	20	15	1745	CP	64QAM	Edge_1RB_Right	19.71	18.41
n66	20	15	1745	CP	64QAM	Outer_Full	19.96	18.66
n66	20	15	1745	CP	256QAM	Inner_Full	16.92	15.62
n66	20	15	1745	CP	256QAM	Edge_1RB_Left	17.29	15.99
n66	20	15	1745	CP	256QAM	Edge_1RB_Right	16.94	15.64
n66	20	15	1745	CP	256QAM	Outer_Full	16.93	15.63
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.32	22.02
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	21.35
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	21.29
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.76	21.46
n66	20	15	1770	DFT	QPSK	Inner_Full	23.29	21.99
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.18	20.88
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.1	20.8
n66	20	15	1770	DFT	QPSK	Outer_Full	22.26	20.96
n66	20	15	1770	DFT	16QAM	Inner_Full	22.27	20.97

n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.36	20.06
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.47	20.17
n66	20	15	1770	DFT	16QAM	Outer_Full	21.26	19.96
n66	20	15	1770	DFT	64QAM	Inner_Full	20.82	19.52
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.75	19.45
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.69	19.39
n66	20	15	1770	DFT	64QAM	Outer_Full	20.75	19.45
n66	20	15	1770	DFT	256QAM	Inner_Full	18.75	17.45
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	18.67	17.37
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.64	17.34
n66	20	15	1770	DFT	256QAM	Outer_Full	18.73	17.43
n66	20	15	1770	CP	QPSK	Inner_Full	21.71	20.41
n66	20	15	1770	CP	QPSK	Edge_1RB_Left	20.23	18.93
n66	20	15	1770	CP	QPSK	Edge_1RB_Right	20.09	18.79
n66	20	15	1770	CP	QPSK	Outer_Full	20.22	18.92
n66	20	15	1770	CP	16QAM	Inner_Full	21.26	19.96
n66	20	15	1770	CP	16QAM	Edge_1RB_Left	20.16	18.86
n66	20	15	1770	CP	16QAM	Edge_1RB_Right	20.38	19.08
n66	20	15	1770	CP	16QAM	Outer_Full	20.24	18.94
n66	20	15	1770	CP	64QAM	Inner_Full	19.77	18.47
n66	20	15	1770	CP	64QAM	Edge_1RB_Left	19.75	18.45
n66	20	15	1770	CP	64QAM	Edge_1RB_Right	19.54	18.24
n66	20	15	1770	CP	64QAM	Outer_Full	19.72	18.42
n66	20	15	1770	CP	256QAM	Inner_Full	16.73	15.43
n66	20	15	1770	CP	256QAM	Edge_1RB_Left	16.91	15.61
n66	20	15	1770	CP	256QAM	Edge_1RB_Right	16.77	15.47
n66	20	15	1770	CP	256QAM	Outer_Full	16.68	15.38
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.53	22.25
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	21.49
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	21.62
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.95	21.65
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.57	22.27
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.22	20.92
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.4	21.1
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.45	21.15
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.55	21.25
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.51	20.21
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.71	20.41
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.43	20.13
n66	25	15	1722.5	DFT	64QAM	Inner_Full	21.11	19.81
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.86	19.56

n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.92	19.62
n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.97	19.67
n66	25	15	1722.5	DFT	256QAM	Inner_Full	19	17.7
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.69	17.39
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.84	17.54
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.93	17.63
n66	25	15	1722.5	CP	QPSK	Inner_Full	22.04	20.74
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	20.27	18.97
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	20.36	19.06
n66	25	15	1722.5	CP	QPSK	Outer_Full	20.4	19.1
n66	25	15	1722.5	CP	16QAM	Inner_Full	21.53	20.23
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	20.22	18.92
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	20.65	19.35
n66	25	15	1722.5	CP	16QAM	Outer_Full	20.41	19.11
n66	25	15	1722.5	CP	64QAM	Inner_Full	20.01	18.71
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	19.72	18.42
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	19.87	18.57
n66	25	15	1722.5	CP	64QAM	Outer_Full	19.91	18.61
n66	25	15	1722.5	CP	256QAM	Inner_Full	17.04	15.74
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	17.02	15.72
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	17.06	15.76
n66	25	15	1722.5	CP	256QAM	Outer_Full	16.92	15.62
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.5	22.2
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	21.73
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	21.47
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	22.97	21.67
n66	25	15	1745	DFT	QPSK	Inner_Full	23.53	22.23
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.49	21.19
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.25	20.95
n66	25	15	1745	DFT	QPSK	Outer_Full	22.49	21.19
n66	25	15	1745	DFT	16QAM	Inner_Full	22.49	21.19
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.79	20.49
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.56	20.26
n66	25	15	1745	DFT	16QAM	Outer_Full	21.51	20.21
n66	25	15	1745	DFT	64QAM	Inner_Full	21.03	19.73
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.02	19.72
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.79	19.49
n66	25	15	1745	DFT	64QAM	Outer_Full	21	19.7
n66	25	15	1745	DFT	256QAM	Inner_Full	19	17.7
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.92	17.62
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	18.7	17.4

n66	25	15	1745	DFT	256QAM	Outer_Full	18.97	17.67
n66	25	15	1745	CP	QPSK	Inner_Full	21.96	20.66
n66	25	15	1745	CP	QPSK	Edge_1RB_Left	20.57	19.27
n66	25	15	1745	CP	QPSK	Edge_1RB_Right	20.22	18.92
n66	25	15	1745	CP	QPSK	Outer_Full	20.45	19.15
n66	25	15	1745	CP	16QAM	Inner_Full	21.5	20.2
n66	25	15	1745	CP	16QAM	Edge_1RB_Left	20.8	19.5
n66	25	15	1745	CP	16QAM	Edge_1RB_Right	20.51	19.21
n66	25	15	1745	CP	16QAM	Outer_Full	20.48	19.18
n66	25	15	1745	CP	64QAM	Inner_Full	19.99	18.69
n66	25	15	1745	CP	64QAM	Edge_1RB_Left	19.97	18.67
n66	25	15	1745	CP	64QAM	Edge_1RB_Right	19.68	18.38
n66	25	15	1745	CP	64QAM	Outer_Full	19.97	18.67
n66	25	15	1745	CP	256QAM	Inner_Full	16.96	15.66
n66	25	15	1745	CP	256QAM	Edge_1RB_Left	17.23	15.93
n66	25	15	1745	CP	256QAM	Edge_1RB_Right	16.92	15.62
n66	25	15	1745	CP	256QAM	Outer_Full	16.98	15.68
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.37	22.07
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	21.46
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.65	21.35
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	22.76	21.46
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.38	22.08
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.22	20.92
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.08	20.78
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.29	20.99
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.36	21.06
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.48	20.18
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.43	20.13
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.33	20.03
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.93	19.63
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.74	19.44
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.64	19.34
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.8	19.5
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.84	17.54
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	18.65	17.35
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.57	17.27
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.8	17.5
n66	25	15	1767.5	CP	QPSK	Inner_Full	21.85	20.55
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	20.23	18.93
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	20.16	18.86
n66	25	15	1767.5	CP	QPSK	Outer_Full	20.26	18.96

n66	25	15	1767.5	CP	16QAM	Inner_Full	21.38	20.08
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	20.55	19.25
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	20.33	19.03
n66	25	15	1767.5	CP	16QAM	Outer_Full	20.27	18.97
n66	25	15	1767.5	CP	64QAM	Inner_Full	19.88	18.58
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	19.71	18.41
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	19.51	18.21
n66	25	15	1767.5	CP	64QAM	Outer_Full	19.75	18.45
n66	25	15	1767.5	CP	256QAM	Inner_Full	16.84	15.54
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	16.98	15.68
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	16.8	15.5
n66	25	15	1767.5	CP	256QAM	Outer_Full	16.78	15.48
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.65	22.35
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	21.64
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	21.72
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.04	21.74
n66	30	15	1725	DFT	QPSK	Inner_Full	23.67	22.37
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.4	21.1
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.48	21.18
n66	30	15	1725	DFT	QPSK	Outer_Full	22.62	21.32
n66	30	15	1725	DFT	16QAM	Inner_Full	22.69	21.39
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.69	20.39
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.81	20.51
n66	30	15	1725	DFT	16QAM	Outer_Full	21.62	20.32
n66	30	15	1725	DFT	64QAM	Inner_Full	21.22	19.92
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.94	19.64
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.08	19.78
n66	30	15	1725	DFT	64QAM	Outer_Full	21.13	19.83
n66	30	15	1725	DFT	256QAM	Inner_Full	19.15	17.85
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.82	17.52
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.97	17.67
n66	30	15	1725	DFT	256QAM	Outer_Full	19.1	17.8
n66	30	15	1725	CP	QPSK	Inner_Full	22.15	20.85
n66	30	15	1725	CP	QPSK	Edge_1RB_Left	20.35	19.05
n66	30	15	1725	CP	QPSK	Edge_1RB_Right	20.51	19.21
n66	30	15	1725	CP	QPSK	Outer_Full	20.6	19.3
n66	30	15	1725	CP	16QAM	Inner_Full	21.67	20.37
n66	30	15	1725	CP	16QAM	Edge_1RB_Left	20.66	19.36
n66	30	15	1725	CP	16QAM	Edge_1RB_Right	20.77	19.47
n66	30	15	1725	CP	16QAM	Outer_Full	20.59	19.29
n66	30	15	1725	CP	64QAM	Inner_Full	20.23	18.93



n66	30	15	1725	CP	64QAM	Edge_1RB_Left	19.82	18.52
n66	30	15	1725	CP	64QAM	Edge_1RB_Right	19.93	18.63
n66	30	15	1725	CP	64QAM	Outer_Full	20.08	18.78
n66	30	15	1725	CP	256QAM	Inner_Full	17.2	15.9
n66	30	15	1725	CP	256QAM	Edge_1RB_Left	17.1	15.8
n66	30	15	1725	CP	256QAM	Edge_1RB_Right	17.22	15.92
n66	30	15	1725	CP	256QAM	Outer_Full	17.15	15.85
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.5	22.2
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.12	21.82
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	21.56
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.03	21.73
n66	30	15	1745	DFT	QPSK	Inner_Full	23.54	22.24
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.52	21.22
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.34	21.04
n66	30	15	1745	DFT	QPSK	Outer_Full	22.52	21.22
n66	30	15	1745	DFT	16QAM	Inner_Full	22.54	21.24
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.88	20.58
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.65	20.35
n66	30	15	1745	DFT	16QAM	Outer_Full	21.52	20.22
n66	30	15	1745	DFT	64QAM	Inner_Full	21.04	19.74
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.14	19.84
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	20.89	19.59
n66	30	15	1745	DFT	64QAM	Outer_Full	21.06	19.76
n66	30	15	1745	DFT	256QAM	Inner_Full	18.98	17.68
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.02	17.72
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.82	17.52
n66	30	15	1745	DFT	256QAM	Outer_Full	19.04	17.74
n66	30	15	1745	CP	QPSK	Inner_Full	22.01	20.71
n66	30	15	1745	CP	QPSK	Edge_1RB_Left	20.53	19.23
n66	30	15	1745	CP	QPSK	Edge_1RB_Right	20.32	19.02
n66	30	15	1745	CP	QPSK	Outer_Full	20.53	19.23
n66	30	15	1745	CP	16QAM	Inner_Full	21.53	20.23
n66	30	15	1745	CP	16QAM	Edge_1RB_Left	20.82	19.52
n66	30	15	1745	CP	16QAM	Edge_1RB_Right	20.6	19.3
n66	30	15	1745	CP	16QAM	Outer_Full	20.52	19.22
n66	30	15	1745	CP	64QAM	Inner_Full	20.02	18.72
n66	30	15	1745	CP	64QAM	Edge_1RB_Left	20	18.7
n66	30	15	1745	CP	64QAM	Edge_1RB_Right	19.79	18.49
n66	30	15	1745	CP	64QAM	Outer_Full	20.03	18.73
n66	30	15	1745	CP	256QAM	Inner_Full	16.98	15.68
n66	30	15	1745	CP	256QAM	Edge_1RB_Left	17.3	16

n66	30	15	1745	CP	256QAM	Edge_1RB_Right	17.05	15.75
n66	30	15	1745	CP	256QAM	Outer_Full	17.02	15.72
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.41	22.11
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	21.61
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	21.42
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	22.89	21.59
n66	30	15	1765	DFT	QPSK	Inner_Full	23.44	22.14
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.35	21.05
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.17	20.87
n66	30	15	1765	DFT	QPSK	Outer_Full	22.38	21.08
n66	30	15	1765	DFT	16QAM	Inner_Full	22.4	21.1
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.65	20.35
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.47	20.17
n66	30	15	1765	DFT	16QAM	Outer_Full	21.39	20.09
n66	30	15	1765	DFT	64QAM	Inner_Full	20.9	19.6
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.92	19.62
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.74	19.44
n66	30	15	1765	DFT	64QAM	Outer_Full	20.89	19.59
n66	30	15	1765	DFT	256QAM	Inner_Full	18.87	17.57
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.86	17.56
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.67	17.37
n66	30	15	1765	DFT	256QAM	Outer_Full	18.84	17.54
n66	30	15	1765	CP	QPSK	Inner_Full	21.87	20.57
n66	30	15	1765	CP	QPSK	Edge_1RB_Left	20.39	19.09
n66	30	15	1765	CP	QPSK	Edge_1RB_Right	20.24	18.94
n66	30	15	1765	CP	QPSK	Outer_Full	20.36	19.06
n66	30	15	1765	CP	16QAM	Inner_Full	21.4	20.1
n66	30	15	1765	CP	16QAM	Edge_1RB_Left	20.7	19.4
n66	30	15	1765	CP	16QAM	Edge_1RB_Right	20.14	18.84
n66	30	15	1765	CP	16QAM	Outer_Full	20.35	19.05
n66	30	15	1765	CP	64QAM	Inner_Full	19.89	18.59
n66	30	15	1765	CP	64QAM	Edge_1RB_Left	19.98	18.68
n66	30	15	1765	CP	64QAM	Edge_1RB_Right	19.76	18.46
n66	30	15	1765	CP	64QAM	Outer_Full	19.84	18.54
n66	30	15	1765	CP	256QAM	Inner_Full	16.93	15.63
n66	30	15	1765	CP	256QAM	Edge_1RB_Left	17.07	15.77
n66	30	15	1765	CP	256QAM	Edge_1RB_Right	16.93	15.63
n66	30	15	1765	CP	256QAM	Outer_Full	16.88	15.58
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	23.55	22.25
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	21.54
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.88	21.58

n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	22.99	21.69
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.57	22.27
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.32	21.02
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.38	21.08
n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.53	21.23
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.62	21.32
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	21.65	20.35
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.7	20.4
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.54	20.24
n66	35	15	1727.5	DFT	64QAM	Inner_Full	21.09	19.79
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	20.84	19.54
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.92	19.62
n66	35	15	1727.5	DFT	64QAM	Outer_Full	21.05	19.75
n66	35	15	1727.5	DFT	256QAM	Inner_Full	19.08	17.78
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.75	17.45
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.82	17.52
n66	35	15	1727.5	DFT	256QAM	Outer_Full	19.02	17.72
n66	35	15	1727.5	CP	QPSK	Inner_Full	22.12	20.82
n66	35	15	1727.5	CP	QPSK	Edge_1RB_Left	20.27	18.97
n66	35	15	1727.5	CP	QPSK	Edge_1RB_Right	20.35	19.05
n66	35	15	1727.5	CP	QPSK	Outer_Full	20.51	19.21
n66	35	15	1727.5	CP	16QAM	Inner_Full	21.61	20.31
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Left	20.56	19.26
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Right	20.37	19.07
n66	35	15	1727.5	CP	16QAM	Outer_Full	20.54	19.24
n66	35	15	1727.5	CP	64QAM	Inner_Full	20.13	18.83
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Left	19.79	18.49
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Right	19.85	18.55
n66	35	15	1727.5	CP	64QAM	Outer_Full	20.04	18.74
n66	35	15	1727.5	CP	256QAM	Inner_Full	17.15	15.85
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Left	17.01	15.71
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Right	17.08	15.78
n66	35	15	1727.5	CP	256QAM	Outer_Full	17.04	15.74
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.49	22.19
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.04	21.74
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.8	21.5
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96	21.66
n66	35	15	1745	DFT	QPSK	Inner_Full	23.49	22.19
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.52	21.22
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.27	20.97
n66	35	15	1745	DFT	QPSK	Outer_Full	22.47	21.17

n66	35	15	1745	DFT	16QAM	Inner_Full	22.49	21.19
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.84	20.54
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21.56	20.26
n66	35	15	1745	DFT	16QAM	Outer_Full	21.44	20.14
n66	35	15	1745	DFT	64QAM	Inner_Full	21	19.7
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	21.06	19.76
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	20.82	19.52
n66	35	15	1745	DFT	64QAM	Outer_Full	20.96	19.66
n66	35	15	1745	DFT	256QAM	Inner_Full	18.98	17.68
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.97	17.67
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.76	17.46
n66	35	15	1745	DFT	256QAM	Outer_Full	18.94	17.64
n66	35	15	1745	CP	QPSK	Inner_Full	22	20.7
n66	35	15	1745	CP	QPSK	Edge_1RB_Left	20.58	19.28
n66	35	15	1745	CP	QPSK	Edge_1RB_Right	20.26	18.96
n66	35	15	1745	CP	QPSK	Outer_Full	20.48	19.18
n66	35	15	1745	CP	16QAM	Inner_Full	21.53	20.23
n66	35	15	1745	CP	16QAM	Edge_1RB_Left	20.82	19.52
n66	35	15	1745	CP	16QAM	Edge_1RB_Right	20.52	19.22
n66	35	15	1745	CP	16QAM	Outer_Full	20.44	19.14
n66	35	15	1745	CP	64QAM	Inner_Full	20.02	18.72
n66	35	15	1745	CP	64QAM	Edge_1RB_Left	19.99	18.69
n66	35	15	1745	CP	64QAM	Edge_1RB_Right	19.71	18.41
n66	35	15	1745	CP	64QAM	Outer_Full	20.02	18.72
n66	35	15	1745	CP	256QAM	Inner_Full	16.99	15.69
n66	35	15	1745	CP	256QAM	Edge_1RB_Left	17.35	16.05
n66	35	15	1745	CP	256QAM	Edge_1RB_Right	16.96	15.66
n66	35	15	1745	CP	256QAM	Outer_Full	17.01	15.71
n66	35	15	1762.5	DFT	pi/2 BPSK	Inner_Full	23.34	22.04
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.82	21.52
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.65	21.35
n66	35	15	1762.5	DFT	pi/2 BPSK	Outer_Full	22.85	21.55
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.35	22.05
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.25	20.95
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.05	20.75
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.3	21
n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.35	21.05
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.46	20.16
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.27	19.97
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.29	19.99
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.83	19.53

n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.82	19.52
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.65	19.35
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.82	19.52
n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.8	17.5
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.75	17.45
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.59	17.29
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.8	17.5
n66	35	15	1762.5	CP	QPSK	Inner_Full	21.86	20.56
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Left	20.31	19.01
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Right	20.16	18.86
n66	35	15	1762.5	CP	QPSK	Outer_Full	20.32	19.02
n66	35	15	1762.5	CP	16QAM	Inner_Full	21.34	20.04
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Left	20.59	19.29
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Right	20.39	19.09
n66	35	15	1762.5	CP	16QAM	Outer_Full	20.3	19
n66	35	15	1762.5	CP	64QAM	Inner_Full	19.87	18.57
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Left	19.79	18.49
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Right	19.53	18.23
n66	35	15	1762.5	CP	64QAM	Outer_Full	19.79	18.49
n66	35	15	1762.5	CP	256QAM	Inner_Full	16.83	15.53
n66	35	15	1762.5	CP	256QAM	Edge_1RB_Left	17.04	15.74
n66	35	15	1762.5	CP	256QAM	Edge_1RB_Right	16.81	15.51
n66	35	15	1762.5	CP	256QAM	Outer_Full	16.8	15.5
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.51	22.37
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	21.41
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	21.49
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	22.94	21.64
n66	40	15	1730	DFT	QPSK	Inner_Full	23.56	22.26
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.28	20.98
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.29	20.99
n66	40	15	1730	DFT	QPSK	Outer_Full	22.49	21.19
n66	40	15	1730	DFT	16QAM	Inner_Full	22.56	21.26
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.6	20.3
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.59	20.29
n66	40	15	1730	DFT	16QAM	Outer_Full	21.49	20.19
n66	40	15	1730	DFT	64QAM	Inner_Full	21.08	19.78
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.84	19.54
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.84	19.54
n66	40	15	1730	DFT	64QAM	Outer_Full	20.98	19.68
n66	40	15	1730	DFT	256QAM	Inner_Full	19.05	17.75
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.75	17.45

n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.75	17.45
n66	40	15	1730	DFT	256QAM	Outer_Full	18.95	17.65
n66	40	15	1730	CP	QPSK	Inner_Full	22.05	20.75
n66	40	15	1730	CP	QPSK	Edge_1RB_Left	20.21	18.91
n66	40	15	1730	CP	QPSK	Edge_1RB_Right	20.28	18.98
n66	40	15	1730	CP	QPSK	Outer_Full	20.48	19.18
n66	40	15	1730	CP	16QAM	Inner_Full	21.55	20.25
n66	40	15	1730	CP	16QAM	Edge_1RB_Left	20.5	19.2
n66	40	15	1730	CP	16QAM	Edge_1RB_Right	20.18	18.88
n66	40	15	1730	CP	16QAM	Outer_Full	20.47	19.17
n66	40	15	1730	CP	64QAM	Inner_Full	20.07	18.77
n66	40	15	1730	CP	64QAM	Edge_1RB_Left	19.69	18.39
n66	40	15	1730	CP	64QAM	Edge_1RB_Right	19.74	18.44
n66	40	15	1730	CP	64QAM	Outer_Full	19.99	18.69
n66	40	15	1730	CP	256QAM	Inner_Full	17.1	15.8
n66	40	15	1730	CP	256QAM	Edge_1RB_Left	16.96	15.66
n66	40	15	1730	CP	256QAM	Edge_1RB_Right	16.89	15.59
n66	40	15	1730	CP	256QAM	Outer_Full	17.01	15.71
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.52	22.22
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	21.77
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	21.55
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	22.97	21.67
n66	40	15	1745	DFT	QPSK	Inner_Full	23.54	22.24
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.53	21.23
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.32	21.02
n66	40	15	1745	DFT	QPSK	Outer_Full	22.47	21.17
n66	40	15	1745	DFT	16QAM	Inner_Full	22.52	21.22
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.85	20.55
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.62	20.32
n66	40	15	1745	DFT	16QAM	Outer_Full	21.5	20.2
n66	40	15	1745	DFT	64QAM	Inner_Full	21	19.7
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	21.09	19.79
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.85	19.55
n66	40	15	1745	DFT	64QAM	Outer_Full	20.99	19.69
n66	40	15	1745	DFT	256QAM	Inner_Full	19	17.7
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.99	17.69
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.79	17.49
n66	40	15	1745	DFT	256QAM	Outer_Full	19	17.7
n66	40	15	1745	CP	QPSK	Inner_Full	22.01	20.71
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.53	19.23
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.3	19

n66	40	15	1745	CP	QPSK	Outer_Full	20.49	19.19
n66	40	15	1745	CP	16QAM	Inner_Full	21.5	20.2
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.81	19.51
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.59	19.29
n66	40	15	1745	CP	16QAM	Outer_Full	20.5	19.2
n66	40	15	1745	CP	64QAM	Inner_Full	20.03	18.73
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.99	18.69
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.8	18.5
n66	40	15	1745	CP	64QAM	Outer_Full	20.01	18.71
n66	40	15	1745	CP	256QAM	Inner_Full	17.02	15.72
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.25	15.95
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.02	15.72
n66	40	15	1745	CP	256QAM	Outer_Full	17.01	15.71
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.38	22.08
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	21.61
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.67	21.37
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	22.81	21.51
n66	40	15	1760	DFT	QPSK	Inner_Full	23.37	22.07
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.36	21.06
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.1	20.8
n66	40	15	1760	DFT	QPSK	Outer_Full	22.28	20.98
n66	40	15	1760	DFT	16QAM	Inner_Full	22.38	21.08
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.68	20.38
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.27	19.97
n66	40	15	1760	DFT	16QAM	Outer_Full	21.27	19.97
n66	40	15	1760	DFT	64QAM	Inner_Full	20.88	19.58
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.92	19.62
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.67	19.37
n66	40	15	1760	DFT	64QAM	Outer_Full	20.81	19.51
n66	40	15	1760	DFT	256QAM	Inner_Full	18.84	17.54
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.8	17.5
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.61	17.31
n66	40	15	1760	DFT	256QAM	Outer_Full	18.8	17.5
n66	40	15	1760	CP	QPSK	Inner_Full	21.84	20.54
n66	40	15	1760	CP	QPSK	Edge_1RB_Left	20.4	19.1
n66	40	15	1760	CP	QPSK	Edge_1RB_Right	20.29	18.99
n66	40	15	1760	CP	QPSK	Outer_Full	20.29	18.99
n66	40	15	1760	CP	16QAM	Inner_Full	21.33	20.03
n66	40	15	1760	CP	16QAM	Edge_1RB_Left	20.7	19.4
n66	40	15	1760	CP	16QAM	Edge_1RB_Right	20.38	19.08
n66	40	15	1760	CP	16QAM	Outer_Full	20.3	19

n66	40	15	1760	CP	64QAM	Inner_Full	19.85	18.55
n66	40	15	1760	CP	64QAM	Edge_1RB_Left	19.92	18.62
n66	40	15	1760	CP	64QAM	Edge_1RB_Right	19.64	18.34
n66	40	15	1760	CP	64QAM	Outer_Full	19.79	18.49
n66	40	15	1760	CP	256QAM	Inner_Full	16.85	15.55
n66	40	15	1760	CP	256QAM	Edge_1RB_Left	17.16	15.86
n66	40	15	1760	CP	256QAM	Edge_1RB_Right	16.87	15.57
n66	40	15	1760	CP	256QAM	Outer_Full	16.83	15.53
n66	45	15	1732.5	DFT	pi/2 BPSK	Inner_Full	23.49	22.19
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	21.35
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	21.38
n66	45	15	1732.5	DFT	pi/2 BPSK	Outer_Full	22.97	21.67
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.52	22.22
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.2	20.9
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.14	20.84
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.47	21.17
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.56	21.26
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.36	20.06
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.49	20.19
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.49	20.19
n66	45	15	1732.5	DFT	64QAM	Inner_Full	21.07	19.77
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.75	19.45
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.77	19.47
n66	45	15	1732.5	DFT	64QAM	Outer_Full	20.99	19.69
n66	45	15	1732.5	DFT	256QAM	Inner_Full	19	17.7
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.66	17.36
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.6	17.3
n66	45	15	1732.5	DFT	256QAM	Outer_Full	18.97	17.67
n66	45	15	1732.5	CP	QPSK	Inner_Full	22.07	20.77
n66	45	15	1732.5	CP	QPSK	Edge_1RB_Left	20.17	18.87
n66	45	15	1732.5	CP	QPSK	Edge_1RB_Right	20.12	18.82
n66	45	15	1732.5	CP	QPSK	Outer_Full	20.49	19.19
n66	45	15	1732.5	CP	16QAM	Inner_Full	21.54	20.24
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Left	20.2	18.9
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Right	20.43	19.13
n66	45	15	1732.5	CP	16QAM	Outer_Full	20.46	19.16
n66	45	15	1732.5	CP	64QAM	Inner_Full	20.06	18.76
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Left	19.66	18.36
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Right	19.61	18.31
n66	45	15	1732.5	CP	64QAM	Outer_Full	19.98	18.68
n66	45	15	1732.5	CP	256QAM	Inner_Full	17.09	15.79





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n66	45	15	1732.5	CP	256QAM	Edge_1RB_Left	16.89	15.59
n66	45	15	1732.5	CP	256QAM	Edge_1RB_Right	16.89	15.59
n66	45	15	1732.5	CP	256QAM	Outer_Full	16.99	15.69
n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.51	22.21
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	21.72
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	21.47
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	23.02	21.72
n66	45	15	1745	DFT	QPSK	Inner_Full	23.51	22.21
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.48	21.18
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.23	20.93
n66	45	15	1745	DFT	QPSK	Outer_Full	22.49	21.19
n66	45	15	1745	DFT	16QAM	Inner_Full	22.5	21.2
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.76	20.46
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.55	20.25
n66	45	15	1745	DFT	16QAM	Outer_Full	21.5	20.2
n66	45	15	1745	DFT	64QAM	Inner_Full	20.98	19.68
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.99	19.69
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	20.77	19.47
n66	45	15	1745	DFT	64QAM	Outer_Full	21.03	19.73
n66	45	15	1745	DFT	256QAM	Inner_Full	18.97	17.67
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	18.94	17.64
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	18.7	17.4
n66	45	15	1745	DFT	256QAM	Outer_Full	19.01	17.71
n66	45	15	1745	CP	QPSK	Inner_Full	21.99	20.69
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.56	19.26
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.3	19
n66	45	15	1745	CP	QPSK	Outer_Full	20.51	19.21
n66	45	15	1745	CP	16QAM	Inner_Full	21.52	20.22
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.82	19.52
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.57	19.27
n66	45	15	1745	CP	16QAM	Outer_Full	20.51	19.21
n66	45	15	1745	CP	64QAM	Inner_Full	20	18.7
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	20.01	18.71
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	19.72	18.42
n66	45	15	1745	CP	64QAM	Outer_Full	20	18.7
n66	45	15	1745	CP	256QAM	Inner_Full	17.02	15.72
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.28	15.98
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	16.94	15.64
n66	45	15	1745	CP	256QAM	Outer_Full	16.99	15.69
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.41	22.11
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	21.63



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n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	21.39
n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	22.89	21.59
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.43	22.13
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.42	21.12
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.16	20.86
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.36	21.06
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.45	21.15
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.75	20.45
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.43	20.13
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.35	20.05
n66	45	15	1757.5	DFT	64QAM	Inner_Full	20.95	19.65
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.98	19.68
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.69	19.39
n66	45	15	1757.5	DFT	64QAM	Outer_Full	20.88	19.58
n66	45	15	1757.5	DFT	256QAM	Inner_Full	18.9	17.6
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.88	17.58
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.6	17.3
n66	45	15	1757.5	DFT	256QAM	Outer_Full	18.88	17.58
n66	45	15	1757.5	CP	QPSK	Inner_Full	21.93	20.63
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Left	20.43	19.13
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Right	20.14	18.84
n66	45	15	1757.5	CP	QPSK	Outer_Full	20.37	19.07
n66	45	15	1757.5	CP	16QAM	Inner_Full	21.45	20.15
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Left	20.31	19.01
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Right	20.43	19.13
n66	45	15	1757.5	CP	16QAM	Outer_Full	20.34	19.04
n66	45	15	1757.5	CP	64QAM	Inner_Full	19.94	18.64
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Left	19.86	18.56
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Right	19.56	18.26
n66	45	15	1757.5	CP	64QAM	Outer_Full	19.89	18.59
n66	45	15	1757.5	CP	256QAM	Inner_Full	16.95	15.65
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Left	17.08	15.78
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Right	16.82	15.52
n66	45	15	1757.5	CP	256QAM	Outer_Full	16.91	15.61

**n77L-EIRP**
**Limits:** ≤30dBm (1W)

Max EIRP: 24.85dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT = -0.7(dBi)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.29	24.59
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.73	21.03
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	21.21
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	24.82	24.12
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.4	24.7
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	21.78	21.08
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	21.83	21.13
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	24.31	23.61
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.41	23.71
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	21.84	21.14
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.14	21.44
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.3	22.6
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	22.87	22.17
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	21.64	20.94
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	21.84	21.14
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	22.85	22.15
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	20.78	20.08
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	20.87	20.17
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	20.94	20.24
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	20.87	20.17
n77L	10	30	3455.01	CP	QPSK	Inner_Full	23.82	23.12
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	21.78	21.08
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	21.84	21.14
n77L	10	30	3455.01	CP	QPSK	Outer_Full	22.45	21.75
n77L	10	30	3455.01	CP	16QAM	Inner_Full	23.39	22.69
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	21.84	21.14
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	22.09	21.39
n77L	10	30	3455.01	CP	16QAM	Outer_Full	22.26	21.56
n77L	10	30	3455.01	CP	64QAM	Inner_Full	21.82	21.12
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	21.41	20.71
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	21.52	20.82
n77L	10	30	3455.01	CP	64QAM	Outer_Full	21.69	20.99
n77L	10	30	3455.01	CP	256QAM	Inner_Full	18.84	18.14
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	18.89	18.19
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.02	18.32
n77L	10	30	3455.01	CP	256QAM	Outer_Full	18.76	18.06

n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.32	24.62
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.84	21.14
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	21.11
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.86	24.16
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.37	24.67
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.89	21.19
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.91	21.21
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	24.4	23.7
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.52	23.82
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.01	21.31
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.09	21.39
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	23.42	22.72
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.88	22.18
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.79	21.09
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.74	21.04
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	23.03	22.33
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	21.03	20.33
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.93	20.23
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.01	20.31
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	20.79	20.09
n77L	10	30	3500.01	CP	QPSK	Inner_Full	23.89	23.19
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	21.69	20.99
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	21.98	21.28
n77L	10	30	3500.01	CP	QPSK	Outer_Full	22.32	21.62
n77L	10	30	3500.01	CP	16QAM	Inner_Full	23.48	22.78
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	21.98	21.28
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	21.94	21.24
n77L	10	30	3500.01	CP	16QAM	Outer_Full	22.38	21.68
n77L	10	30	3500.01	CP	64QAM	Inner_Full	21.88	21.18
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	21.49	20.79
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	21.59	20.89
n77L	10	30	3500.01	CP	64QAM	Outer_Full	21.75	21.05
n77L	10	30	3500.01	CP	256QAM	Inner_Full	18.94	18.24
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	18.98	18.28
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	19.03	18.33
n77L	10	30	3500.01	CP	256QAM	Outer_Full	18.89	18.19
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.31	24.61
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.69	20.99
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	21.11
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.75	24.05
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.21	24.51

n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.74	21.04
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.85	21.15
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	24.16	23.46
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.34	23.64
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	21.93	21.23
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.24	21.54
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	23.25	22.55
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	22.75	22.05
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.5	20.8
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	21.85	21.15
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	22.84	22.14
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	20.84	20.14
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.8	20.1
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.03	20.33
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	20.72	20.02
n77L	10	30	3544.98	CP	QPSK	Inner_Full	23.71	23.01
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	21.56	20.86
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	21.9	21.2
n77L	10	30	3544.98	CP	QPSK	Outer_Full	22.21	21.51
n77L	10	30	3544.98	CP	16QAM	Inner_Full	23.35	22.65
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	21.8	21.1
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	21.97	21.27
n77L	10	30	3544.98	CP	16QAM	Outer_Full	22.17	21.47
n77L	10	30	3544.98	CP	64QAM	Inner_Full	21.82	21.12
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	21.44	20.74
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	21.63	20.93
n77L	10	30	3544.98	CP	64QAM	Outer_Full	21.66	20.96
n77L	10	30	3544.98	CP	256QAM	Inner_Full	18.72	18.02
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	18.78	18.08
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.91	18.21
n77L	10	30	3544.98	CP	256QAM	Outer_Full	18.72	18.02
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.26	24.56
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.9	21.2
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	21.25
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	24.85	24.15
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.29	24.59
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	21.87	21.17
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	21.94	21.24
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	24.38	23.68
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.38	23.68
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.02	21.32

n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.27	21.57
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.42	22.72
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	22.84	22.14
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	21.75	21.05
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	21.91	21.21
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	22.89	22.19
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	20.75	20.05
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	20.92	20.22
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.09	20.39
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	20.8	20.1
n77L	15	30	3457.5	CP	QPSK	Inner_Full	23.86	23.16
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	22.08	21.38
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.23	21.53
n77L	15	30	3457.5	CP	QPSK	Outer_Full	22.32	21.62
n77L	15	30	3457.5	CP	16QAM	Inner_Full	23.3	22.6
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	22.14	21.44
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	22.21	21.51
n77L	15	30	3457.5	CP	16QAM	Outer_Full	22.41	21.71
n77L	15	30	3457.5	CP	64QAM	Inner_Full	21.86	21.16
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	21.42	20.72
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	21.73	21.03
n77L	15	30	3457.5	CP	64QAM	Outer_Full	21.79	21.09
n77L	15	30	3457.5	CP	256QAM	Inner_Full	18.89	18.19
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	18.96	18.26
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	19.13	18.43
n77L	15	30	3457.5	CP	256QAM	Outer_Full	18.97	18.27
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.32	24.62
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.88	21.18
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	21.21
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.88	24.18
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.3	24.6
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.88	21.18
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.95	21.25
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	24.34	23.64
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.38	23.68
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.22	21.52
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.18	21.48
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	23.24	22.54
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.82	22.12
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.87	21.17
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.82	21.12

n77L	15	30	3500.01	DFT	64QAM	Outer_Full	22.94	22.24
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	20.75	20.05
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21	20.3
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.02	20.32
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	20.83	20.13
n77L	15	30	3500.01	CP	QPSK	Inner_Full	23.84	23.14
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	21.98	21.28
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	22.02	21.32
n77L	15	30	3500.01	CP	QPSK	Outer_Full	22.3	21.6
n77L	15	30	3500.01	CP	16QAM	Inner_Full	23.18	22.48
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	21.98	21.28
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	22.4	21.7
n77L	15	30	3500.01	CP	16QAM	Outer_Full	22.3	21.6
n77L	15	30	3500.01	CP	64QAM	Inner_Full	21.86	21.16
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	21.65	20.95
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	21.6	20.9
n77L	15	30	3500.01	CP	64QAM	Outer_Full	21.92	21.22
n77L	15	30	3500.01	CP	256QAM	Inner_Full	19	18.3
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	19.05	18.35
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	19.15	18.45
n77L	15	30	3500.01	CP	256QAM	Outer_Full	18.99	18.29
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	25.09	24.39
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.57	20.87
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.75	21.05
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.59	23.89
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	25.16	24.46
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	21.64	20.94
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.82	21.12
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	24.09	23.39
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	24.16	23.46
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	21.98	21.28
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.09	21.39
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	23.14	22.44
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.53	21.83
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	21.56	20.86
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	21.79	21.09
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	22.61	21.91
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	20.56	19.86
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	20.69	19.99
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.94	20.24
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	20.54	19.84

n77L	15	30	3542.49	CP	QPSK	Inner_Full	23.62	22.92
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	21.84	21.14
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	22.15	21.45
n77L	15	30	3542.49	CP	QPSK	Outer_Full	22.07	21.37
n77L	15	30	3542.49	CP	16QAM	Inner_Full	23.18	22.48
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	21.82	21.12
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	22.24	21.54
n77L	15	30	3542.49	CP	16QAM	Outer_Full	22.17	21.47
n77L	15	30	3542.49	CP	64QAM	Inner_Full	21.63	20.93
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	21.16	20.46
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	21.61	20.91
n77L	15	30	3542.49	CP	64QAM	Outer_Full	21.63	20.93
n77L	15	30	3542.49	CP	256QAM	Inner_Full	18.7	18
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	18.68	17.98
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.94	18.24
n77L	15	30	3542.49	CP	256QAM	Outer_Full	18.7	18
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.31	24.61
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.85	21.15
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.96	21.26
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	24.92	24.22
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.45	24.75
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	21.89	21.19
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	21.96	21.26
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.43	23.73
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.41	23.71
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.13	21.43
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.23	21.53
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.4	22.7
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	22.94	22.24
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.87	21.17
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.94	21.24
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	22.91	22.21
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	20.92	20.22
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.01	20.31
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.1	20.4
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	20.94	20.24
n77L	20	30	3460.02	CP	QPSK	Inner_Full	23.79	23.09
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.05	21.35
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.22	21.52
n77L	20	30	3460.02	CP	QPSK	Outer_Full	22.42	21.72
n77L	20	30	3460.02	CP	16QAM	Inner_Full	23.4	22.7



n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.25	21.55
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.14	21.44
n77L	20	30	3460.02	CP	16QAM	Outer_Full	22.43	21.73
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.04	21.34
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	21.44	20.74
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	21.78	21.08
n77L	20	30	3460.02	CP	64QAM	Outer_Full	21.88	21.18
n77L	20	30	3460.02	CP	256QAM	Inner_Full	18.92	18.22
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19	18.3
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.18	18.48
n77L	20	30	3460.02	CP	256QAM	Outer_Full	18.98	18.28
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.37	24.67
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.87	21.17
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.96	21.26
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.89	24.19
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.39	24.69
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.91	21.21
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.02	21.32
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	24.32	23.62
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.39	23.69
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.12	21.42
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.17	21.47
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	23.38	22.68
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.9	22.2
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.9	21.2
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.92	21.22
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	22.9	22.2
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	20.76	20.06
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.04	20.34
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.09	20.39
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	20.88	20.18
n77L	20	30	3500.01	CP	QPSK	Inner_Full	23.78	23.08
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.07	21.37
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	22.26	21.56
n77L	20	30	3500.01	CP	QPSK	Outer_Full	22.33	21.63
n77L	20	30	3500.01	CP	16QAM	Inner_Full	23.36	22.66
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	21.98	21.28
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	22.35	21.65
n77L	20	30	3500.01	CP	16QAM	Outer_Full	22.3	21.6
n77L	20	30	3500.01	CP	64QAM	Inner_Full	21.94	21.24
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	21.62	20.92

n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	21.8	21.1
n77L	20	30	3500.01	CP	64QAM	Outer_Full	21.94	21.24
n77L	20	30	3500.01	CP	256QAM	Inner_Full	18.91	18.21
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.06	18.36
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	19.09	18.39
n77L	20	30	3500.01	CP	256QAM	Outer_Full	18.93	18.23
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.01	24.31
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.64	20.94
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.8	21.1
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	24.55	23.85
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.04	24.34
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	21.6	20.9
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.78	21.08
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.1	23.4
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.08	23.38
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.99	21.29
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.12	21.42
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.07	22.37
n77L	20	30	3540	DFT	64QAM	Inner_Full	22.6	21.9
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.69	20.99
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.79	21.09
n77L	20	30	3540	DFT	64QAM	Outer_Full	22.61	21.91
n77L	20	30	3540	DFT	256QAM	Inner_Full	20.4	19.7
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.74	20.04
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.97	20.27
n77L	20	30	3540	DFT	256QAM	Outer_Full	20.6	19.9
n77L	20	30	3540	CP	QPSK	Inner_Full	23.54	22.84
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	21.89	21.19
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	21.91	21.21
n77L	20	30	3540	CP	QPSK	Outer_Full	22.07	21.37
n77L	20	30	3540	CP	16QAM	Inner_Full	22.98	22.28
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	21.97	21.27
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.16	21.46
n77L	20	30	3540	CP	16QAM	Outer_Full	22.08	21.38
n77L	20	30	3540	CP	64QAM	Inner_Full	21.65	20.95
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	21.4	20.7
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	21.41	20.71
n77L	20	30	3540	CP	64QAM	Outer_Full	21.68	20.98
n77L	20	30	3540	CP	256QAM	Inner_Full	18.55	17.85
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	18.77	18.07
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.86	18.16

n77L	20	30	3540	CP	256QAM	Outer_Full	18.59	17.89
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.42	24.72
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	21.26
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	21.25
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	24.91	24.21
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	25.45	24.75
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	21.92	21.22
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.1	21.4
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	24.46	23.76
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.38	23.68
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.26	21.56
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	22.36	21.66
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	23.44	22.74
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.02	22.32
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.11	21.41
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.18	21.48
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	22.99	22.29
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	20.98	20.28
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.01	20.31
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	21.29	20.59
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.06	20.36
n77L	25	30	3462.51	CP	QPSK	Inner_Full	23.94	23.24
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Left	22.25	21.55
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Right	22.38	21.68
n77L	25	30	3462.51	CP	QPSK	Outer_Full	22.37	21.67
n77L	25	30	3462.51	CP	16QAM	Inner_Full	23.54	22.84
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Left	22.32	21.62
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Right	22.21	21.51
n77L	25	30	3462.51	CP	16QAM	Outer_Full	22.45	21.75
n77L	25	30	3462.51	CP	64QAM	Inner_Full	21.93	21.23
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Left	21.48	20.78
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Right	21.67	20.97
n77L	25	30	3462.51	CP	64QAM	Outer_Full	21.99	21.29
n77L	25	30	3462.51	CP	256QAM	Inner_Full	18.99	18.29
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Left	18.97	18.27
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Right	19.2	18.5
n77L	25	30	3462.51	CP	256QAM	Outer_Full	19.01	18.31
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.33	24.63
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	21.35
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.04	21.34
n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.89	24.19

n77L	25	30	3500.01	DFT	QPSK	Inner_Full	25.34	24.64
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.99	21.29
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.01	21.31
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	24.36	23.66
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	24.34	23.64
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.29	21.59
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.46	21.76
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	23.39	22.69
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	22.84	22.14
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.94	21.24
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.04	21.34
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	22.95	22.25
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	20.8	20.1
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.2	20.5
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.25	20.55
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	20.95	20.25
n77L	25	30	3500.01	CP	QPSK	Inner_Full	23.73	23.03
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	22.11	21.41
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	22.19	21.49
n77L	25	30	3500.01	CP	QPSK	Outer_Full	22.35	21.65
n77L	25	30	3500.01	CP	16QAM	Inner_Full	23.36	22.66
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	22.19	21.49
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	22.39	21.69
n77L	25	30	3500.01	CP	16QAM	Outer_Full	22.35	21.65
n77L	25	30	3500.01	CP	64QAM	Inner_Full	21.81	21.11
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	21.69	20.99
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	21.81	21.11
n77L	25	30	3500.01	CP	64QAM	Outer_Full	21.88	21.18
n77L	25	30	3500.01	CP	256QAM	Inner_Full	18.83	18.13
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	18.97	18.27
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	19.1	18.4
n77L	25	30	3500.01	CP	256QAM	Outer_Full	18.93	18.23
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	25.01	24.31
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.76	21.06
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.84	21.14
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	24.6	23.9
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	24.99	24.29
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	21.87	21.17
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	21.87	21.17
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	24.1	23.4
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	24.03	23.33

n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	22.13	21.43
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	22.12	21.42
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	23.06	22.36
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	22.55	21.85
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	21.75	21.05
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	21.94	21.24
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	22.6	21.9
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	20.44	19.74
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	20.86	20.16
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	20.94	20.24
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	20.58	19.88
n77L	25	30	3537.48	CP	QPSK	Inner_Full	23.41	22.71
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	22.21	21.51
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	21.91	21.21
n77L	25	30	3537.48	CP	QPSK	Outer_Full	22.09	21.39
n77L	25	30	3537.48	CP	16QAM	Inner_Full	23.03	22.33
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	21.83	21.13
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	22.03	21.33
n77L	25	30	3537.48	CP	16QAM	Outer_Full	22.05	21.35
n77L	25	30	3537.48	CP	64QAM	Inner_Full	21.59	20.89
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	21.46	20.76
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	21.55	20.85
n77L	25	30	3537.48	CP	64QAM	Outer_Full	21.56	20.86
n77L	25	30	3537.48	CP	256QAM	Inner_Full	18.56	17.86
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	18.81	18.11
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	18.87	18.17
n77L	25	30	3537.48	CP	256QAM	Outer_Full	18.62	17.92
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.33	24.63
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	21.78	21.08
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	21.25
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	24.88	24.18
n77L	30	30	3465	DFT	QPSK	Inner_Full	25.38	24.68
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	21.8	21.1
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	21.94	21.24
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.36	23.66
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.42	23.72
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.23	21.53
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.4	21.7
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.45	22.75
n77L	30	30	3465	DFT	64QAM	Inner_Full	22.8	22.1
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.74	21.04

n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.85	21.15
n77L	30	30	3465	DFT	64QAM	Outer_Full	22.96	22.26
n77L	30	30	3465	DFT	256QAM	Inner_Full	20.89	20.19
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	20.95	20.25
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.06	20.36
n77L	30	30	3465	DFT	256QAM	Outer_Full	20.93	20.23
n77L	30	30	3465	CP	QPSK	Inner_Full	23.84	23.14
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	21.87	21.17
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.13	21.43
n77L	30	30	3465	CP	QPSK	Outer_Full	22.38	21.68
n77L	30	30	3465	CP	16QAM	Inner_Full	23.44	22.74
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.12	21.42
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.26	21.56
n77L	30	30	3465	CP	16QAM	Outer_Full	22.33	21.63
n77L	30	30	3465	CP	64QAM	Inner_Full	21.88	21.18
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	21.5	20.8
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	21.55	20.85
n77L	30	30	3465	CP	64QAM	Outer_Full	21.95	21.25
n77L	30	30	3465	CP	256QAM	Inner_Full	18.87	18.17
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	18.87	18.17
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.01	18.31
n77L	30	30	3465	CP	256QAM	Outer_Full	18.92	18.22
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.43	24.73
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.94	21.24
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.01	21.31
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.98	24.28
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	25.41	24.71
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.93	21.23
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.06	21.36
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	24.45	23.75
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	24.43	23.73
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.19	21.49
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.3	21.6
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	23.55	22.85
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	22.93	22.23
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.8	21.1
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.98	21.28
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	22.99	22.29
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	20.83	20.13
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.08	20.38
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.23	20.53

n77L	30	30	3500.01	DFT	256QAM	Outer_Full	20.84	20.14
n77L	30	30	3500.01	CP	QPSK	Inner_Full	23.95	23.25
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	21.94	21.24
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	22.11	21.41
n77L	30	30	3500.01	CP	QPSK	Outer_Full	22.38	21.68
n77L	30	30	3500.01	CP	16QAM	Inner_Full	23.41	22.71
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.06	21.36
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	22.37	21.67
n77L	30	30	3500.01	CP	16QAM	Outer_Full	22.4	21.7
n77L	30	30	3500.01	CP	64QAM	Inner_Full	21.95	21.25
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	21.68	20.98
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	21.81	21.11
n77L	30	30	3500.01	CP	64QAM	Outer_Full	21.93	21.23
n77L	30	30	3500.01	CP	256QAM	Inner_Full	18.87	18.17
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.02	18.32
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	19.09	18.39
n77L	30	30	3500.01	CP	256QAM	Outer_Full	18.96	18.26
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	25.25	24.55
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.93	21.23
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.89	21.19
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	24.8	24.1
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.17	24.47
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	21.95	21.25
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	21.87	21.17
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.24	23.54
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.24	23.54
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.12	21.42
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.29	21.59
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	23.24	22.54
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	22.7	22
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	21.98	21.28
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	21.83	21.13
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	22.79	22.09
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	20.71	20.01
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.16	20.46
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.04	20.34
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	20.84	20.14
n77L	30	30	3534.99	CP	QPSK	Inner_Full	23.69	22.99
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.03	21.33
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.02	21.32
n77L	30	30	3534.99	CP	QPSK	Outer_Full	22.28	21.58



n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.37	22.67
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.03	21.33
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	21.96	21.26
n77L	30	30	3534.99	CP	16QAM	Outer_Full	22.33	21.63
n77L	30	30	3534.99	CP	64QAM	Inner_Full	21.76	21.06
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	21.7	21
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	21.52	20.82
n77L	30	30	3534.99	CP	64QAM	Outer_Full	21.82	21.12
n77L	30	30	3534.99	CP	256QAM	Inner_Full	18.69	17.99
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	19.04	18.34
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	18.92	18.22
n77L	30	30	3534.99	CP	256QAM	Outer_Full	18.79	18.09
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.47	24.77
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	21.19
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	21.23
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	24.91	24.21
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.45	24.75
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	21.85	21.15
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.96	21.26
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.42	23.72
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.46	23.76
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.09	21.39
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.25	21.55
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.41	22.71
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	22.97	22.27
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.91	21.21
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.99	21.29
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.01	22.31
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	20.91	20.21
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.01	20.31
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.18	20.48
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	20.97	20.27
n77L	40	30	3470.01	CP	QPSK	Inner_Full	23.94	23.24
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.04	21.34
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.18	21.48
n77L	40	30	3470.01	CP	QPSK	Outer_Full	22.43	21.73
n77L	40	30	3470.01	CP	16QAM	Inner_Full	23.46	22.76
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	21.87	21.17
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.15	21.45
n77L	40	30	3470.01	CP	16QAM	Outer_Full	22.48	21.78
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.01	21.31



n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	21.4	20.7
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	21.7	21
n77L	40	30	3470.01	CP	64QAM	Outer_Full	21.94	21.24
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19	18.3
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	18.92	18.22
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.1	18.4
n77L	40	30	3470.01	CP	256QAM	Outer_Full	18.91	18.21
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.39	24.69
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	21.27
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.07	21.37
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.91	24.21
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.37	24.67
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.01	21.31
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.04	21.34
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	24.44	23.74
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.38	23.68
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.22	21.52
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.32	21.62
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	23.44	22.74
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.94	22.24
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.04	21.34
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.98	21.28
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.95	22.25
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	20.9	20.2
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.2	20.5
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28	20.58
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21	20.3
n77L	40	30	3500.01	CP	QPSK	Inner_Full	23.82	23.12
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.22	21.52
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.13	21.43
n77L	40	30	3500.01	CP	QPSK	Outer_Full	22.44	21.74
n77L	40	30	3500.01	CP	16QAM	Inner_Full	23.4	22.7
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.21	21.51
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.13	21.43
n77L	40	30	3500.01	CP	16QAM	Outer_Full	22.41	21.71
n77L	40	30	3500.01	CP	64QAM	Inner_Full	21.92	21.22
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	21.59	20.89
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	21.68	20.98
n77L	40	30	3500.01	CP	64QAM	Outer_Full	21.92	21.22
n77L	40	30	3500.01	CP	256QAM	Inner_Full	18.93	18.23
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.02	18.32

n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.07	18.37
n77L	40	30	3500.01	CP	256QAM	Outer_Full	18.94	18.24
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	25.23	24.53
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.99	21.29
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.77	21.07
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.78	24.08
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.24	24.54
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.95	21.25
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.81	21.11
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	24.24	23.54
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	24.3	23.6
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.26	21.56
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.17	21.47
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	23.3	22.6
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	22.74	22.04
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.97	21.27
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.8	21.1
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	22.82	22.12
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	20.8	20.1
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.17	20.47
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	20.98	20.28
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	20.72	20.02
n77L	40	30	3529.98	CP	QPSK	Inner_Full	23.66	22.96
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.17	21.47
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.95	21.25
n77L	40	30	3529.98	CP	QPSK	Outer_Full	22.25	21.55
n77L	40	30	3529.98	CP	16QAM	Inner_Full	23.22	22.52
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.18	21.48
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.27	21.57
n77L	40	30	3529.98	CP	16QAM	Outer_Full	22.29	21.59
n77L	40	30	3529.98	CP	64QAM	Inner_Full	21.78	21.08
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	21.51	20.81
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	21.59	20.89
n77L	40	30	3529.98	CP	64QAM	Outer_Full	21.78	21.08
n77L	40	30	3529.98	CP	256QAM	Inner_Full	18.74	18.04
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	18.98	18.28
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.87	18.17
n77L	40	30	3529.98	CP	256QAM	Outer_Full	18.75	18.05
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.39	24.69
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	21.09
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.77	21.07

n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.79	24.09
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.39	24.69
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	21.71	21.01
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.86	21.16
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.31	23.61
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.43	23.73
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.22	21.52
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.2	21.5
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.36	22.66
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	22.93	22.23
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	21.9	21.2
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.96	21.26
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.88	22.18
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	20.89	20.19
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.01	20.31
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	20.95	20.25
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	20.96	20.26
n77L	50	30	3475.02	CP	QPSK	Inner_Full	23.87	23.17
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	21.86	21.16
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.99	21.29
n77L	50	30	3475.02	CP	QPSK	Outer_Full	22.32	21.62
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.38	22.68
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	21.87	21.17
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.16	21.46
n77L	50	30	3475.02	CP	16QAM	Outer_Full	22.28	21.58
n77L	50	30	3475.02	CP	64QAM	Inner_Full	21.92	21.22
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	21.46	20.76
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.58	20.88
n77L	50	30	3475.02	CP	64QAM	Outer_Full	21.88	21.18
n77L	50	30	3475.02	CP	256QAM	Inner_Full	18.84	18.14
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	18.82	18.12
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	18.86	18.16
n77L	50	30	3475.02	CP	256QAM	Outer_Full	18.82	18.12
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.39	24.69
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.98	21.28
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.04	21.34
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.88	24.18
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.42	24.72
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.01	21.31
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.05	21.35
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.46	23.76

n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.46	23.76
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.42	21.72
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.4	21.7
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.48	22.78
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.89	22.19
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.15	21.45
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22	21.3
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.97	22.27
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	20.93	20.23
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.26	20.56
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.1	20.4
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.05	20.35
n77L	50	30	3500.01	CP	QPSK	Inner_Full	23.89	23.19
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.01	21.31
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.19	21.49
n77L	50	30	3500.01	CP	QPSK	Outer_Full	22.39	21.69
n77L	50	30	3500.01	CP	16QAM	Inner_Full	23.38	22.68
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.24	21.54
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22	21.3
n77L	50	30	3500.01	CP	16QAM	Outer_Full	22.38	21.68
n77L	50	30	3500.01	CP	64QAM	Inner_Full	21.94	21.24
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	21.71	21.01
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.53	20.83
n77L	50	30	3500.01	CP	64QAM	Outer_Full	21.91	21.21
n77L	50	30	3500.01	CP	256QAM	Inner_Full	18.91	18.21
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	18.99	18.29
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.95	18.25
n77L	50	30	3500.01	CP	256QAM	Outer_Full	18.9	18.2
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.28	24.58
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.86	21.16
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	21.12
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.79	24.09
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.3	24.6
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.91	21.21
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	21.83	21.13
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.21	23.51
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.22	23.52
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.25	21.55
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.13	21.43
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.26	22.56
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.83	22.13

n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.88	21.18
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.96	21.26
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.81	22.11
n77L	50	30	3525	DFT	256QAM	Inner_Full	20.86	20.16
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.15	20.45
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.01	20.31
n77L	50	30	3525	DFT	256QAM	Outer_Full	20.86	20.16
n77L	50	30	3525	CP	QPSK	Inner_Full	23.76	23.06
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	21.88	21.18
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	21.93	21.23
n77L	50	30	3525	CP	QPSK	Outer_Full	22.18	21.48
n77L	50	30	3525	CP	16QAM	Inner_Full	23.23	22.53
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	21.92	21.22
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.14	21.44
n77L	50	30	3525	CP	16QAM	Outer_Full	22.23	21.53
n77L	50	30	3525	CP	64QAM	Inner_Full	21.75	21.05
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.51	20.81
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	21.46	20.76
n77L	50	30	3525	CP	64QAM	Outer_Full	21.81	21.11
n77L	50	30	3525	CP	256QAM	Inner_Full	18.72	18.02
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	18.87	18.17
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.77	18.07
n77L	50	30	3525	CP	256QAM	Outer_Full	18.69	17.99
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.38	24.68
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.69	20.99
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.83	21.13
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.82	24.12
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.44	24.74
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	21.68	20.98
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.83	21.13
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.29	23.59
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.4	23.7
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.14	21.44
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.3	21.6
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.39	22.69
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.03	22.33
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	21.68	20.98
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.77	21.07
n77L	60	30	3480	DFT	64QAM	Outer_Full	22.82	22.12
n77L	60	30	3480	DFT	256QAM	Inner_Full	20.84	20.14
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	20.82	20.12

n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.25	20.55
n77L	60	30	3480	DFT	256QAM	Outer_Full	20.86	20.16
n77L	60	30	3480	CP	QPSK	Inner_Full	23.88	23.18
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	21.83	21.13
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.09	21.39
n77L	60	30	3480	CP	QPSK	Outer_Full	22.36	21.66
n77L	60	30	3480	CP	16QAM	Inner_Full	23.45	22.75
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.95	21.25
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.12	21.42
n77L	60	30	3480	CP	16QAM	Outer_Full	22.41	21.71
n77L	60	30	3480	CP	64QAM	Inner_Full	22.01	21.31
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.41	20.71
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	21.66	20.96
n77L	60	30	3480	CP	64QAM	Outer_Full	21.81	21.11
n77L	60	30	3480	CP	256QAM	Inner_Full	18.91	18.21
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	18.76	18.06
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	18.99	18.29
n77L	60	30	3480	CP	256QAM	Outer_Full	18.86	18.16
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.4	24.7
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.87	21.17
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.7	21
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.87	24.17
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.44	24.74
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.91	21.21
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.68	20.98
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.41	23.71
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.45	23.75
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.02	21.32
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.82	21.12
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.39	22.69
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.99	22.29
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.84	21.14
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.7	21
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.87	22.17
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	20.96	20.26
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.96	20.26
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.8	20.1
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	20.92	20.22
n77L	60	30	3500.01	CP	QPSK	Inner_Full	23.92	23.22
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	21.98	21.28
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	21.96	21.26

n77L	60	30	3500.01	CP	QPSK	Outer_Full	22.38	21.68
n77L	60	30	3500.01	CP	16QAM	Inner_Full	23.37	22.67
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	21.99	21.29
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	21.85	21.15
n77L	60	30	3500.01	CP	16QAM	Outer_Full	22.38	21.68
n77L	60	30	3500.01	CP	64QAM	Inner_Full	21.97	21.27
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	21.4	20.7
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	21.47	20.77
n77L	60	30	3500.01	CP	64QAM	Outer_Full	21.81	21.11
n77L	60	30	3500.01	CP	256QAM	Inner_Full	18.93	18.23
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	18.96	18.26
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.73	18.03
n77L	60	30	3500.01	CP	256QAM	Outer_Full	18.89	18.19
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.34	24.64
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.82	21.12
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.77	21.07
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.76	24.06
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.35	24.65
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.79	21.09
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	21.75	21.05
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	24.31	23.61
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.41	23.71
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.2	21.5
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.97	21.27
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	23.32	22.62
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.87	22.17
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.77	21.07
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.69	20.99
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	22.73	22.03
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	20.87	20.17
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	20.94	20.24
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.95	20.25
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	20.86	20.16
n77L	60	30	3519.99	CP	QPSK	Inner_Full	23.84	23.14
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	21.78	21.08
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	21.82	21.12
n77L	60	30	3519.99	CP	QPSK	Outer_Full	22.31	21.61
n77L	60	30	3519.99	CP	16QAM	Inner_Full	23.36	22.66
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	21.88	21.18
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	21.95	21.25
n77L	60	30	3519.99	CP	16QAM	Outer_Full	22.34	21.64



n77L	60	30	3519.99	CP	64QAM	Inner_Full	21.91	21.21
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	21.5	20.8
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.55	20.85
n77L	60	30	3519.99	CP	64QAM	Outer_Full	21.84	21.14
n77L	60	30	3519.99	CP	256QAM	Inner_Full	18.85	18.15
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	18.83	18.13
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.81	18.11
n77L	60	30	3519.99	CP	256QAM	Outer_Full	18.76	18.06
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.34	24.64
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.76	21.06
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	21.18
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	24.82	24.12
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.36	24.66
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	21.82	21.12
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	21.86	21.16
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.3	23.6
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.43	23.73
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.08	21.38
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.3	21.6
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.4	22.7
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	22.93	22.23
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	21.69	20.99
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.71	21.01
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	22.9	22.2
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	20.88	20.18
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	20.77	20.07
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	20.86	20.16
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	20.88	20.18
n77L	70	30	3485.01	CP	QPSK	Inner_Full	23.8	23.1
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	21.86	21.16
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	21.83	21.13
n77L	70	30	3485.01	CP	QPSK	Outer_Full	22.36	21.66
n77L	70	30	3485.01	CP	16QAM	Inner_Full	23.34	22.64
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.13	21.43
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	21.93	21.23
n77L	70	30	3485.01	CP	16QAM	Outer_Full	22.39	21.69
n77L	70	30	3485.01	CP	64QAM	Inner_Full	21.9	21.2
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	21.52	20.82
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	21.58	20.88
n77L	70	30	3485.01	CP	64QAM	Outer_Full	21.88	21.18
n77L	70	30	3485.01	CP	256QAM	Inner_Full	18.83	18.13



n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	18.83	18.13
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	18.92	18.22
n77L	70	30	3485.01	CP	256QAM	Outer_Full	18.86	18.16
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.42	24.72
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	21.26
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.6	20.9
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.88	24.18
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.5	24.8
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.96	21.26
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.56	20.86
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.47	23.77
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.51	23.81
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.39	21.69
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.83	21.13
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.47	22.77
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	22.99	22.29
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.79	21.09
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.49	20.79
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	22.95	22.25
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	20.97	20.27
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.94	20.24
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.57	19.87
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	20.95	20.25
n77L	70	30	3500.01	CP	QPSK	Inner_Full	23.9	23.2
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	21.86	21.16
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	21.56	20.86
n77L	70	30	3500.01	CP	QPSK	Outer_Full	22.44	21.74
n77L	70	30	3500.01	CP	16QAM	Inner_Full	23.46	22.76
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.22	21.52
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.82	21.12
n77L	70	30	3500.01	CP	16QAM	Outer_Full	22.49	21.79
n77L	70	30	3500.01	CP	64QAM	Inner_Full	21.97	21.27
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	21.59	20.89
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.34	20.64
n77L	70	30	3500.01	CP	64QAM	Outer_Full	21.95	21.25
n77L	70	30	3500.01	CP	256QAM	Inner_Full	18.92	18.22
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	18.97	18.27
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	18.64	17.94
n77L	70	30	3500.01	CP	256QAM	Outer_Full	18.91	18.21
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.43	24.73
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	21.21

n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	21.18
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	24.93	24.23
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.5	24.8
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	21.95	21.25
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	21.86	21.16
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.41	23.71
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.53	23.83
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.19	21.49
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.16	21.46
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	23.46	22.76
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	22.98	22.28
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.79	21.09
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	21.77	21.07
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	22.99	22.29
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	20.96	20.26
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	20.99	20.29
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	20.81	20.11
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	20.91	20.21
n77L	70	30	3514.98	CP	QPSK	Inner_Full	23.9	23.2
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.11	21.41
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	21.9	21.2
n77L	70	30	3514.98	CP	QPSK	Outer_Full	22.48	21.78
n77L	70	30	3514.98	CP	16QAM	Inner_Full	23.51	22.81
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	21.98	21.28
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	21.92	21.22
n77L	70	30	3514.98	CP	16QAM	Outer_Full	22.44	21.74
n77L	70	30	3514.98	CP	64QAM	Inner_Full	21.96	21.26
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	21.65	20.95
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.58	20.88
n77L	70	30	3514.98	CP	64QAM	Outer_Full	21.92	21.22
n77L	70	30	3514.98	CP	256QAM	Inner_Full	18.92	18.22
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	18.97	18.27
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	18.86	18.16
n77L	70	30	3514.98	CP	256QAM	Outer_Full	18.92	18.22
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.39	24.69
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.72	21.02
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.71	21.01
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.85	24.15
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.44	24.74
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.76	21.06
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.73	21.03

n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.37	23.67
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.55	23.85
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.01	21.31
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.08	21.38
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.38	22.68
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.99	22.29
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.71	21.01
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.72	21.02
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.81	22.11
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	20.96	20.26
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	20.83	20.13
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.65	19.95
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	20.93	20.23
n77L	80	30	3490.02	CP	QPSK	Inner_Full	23.88	23.18
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.8	21.1
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.81	21.11
n77L	80	30	3490.02	CP	QPSK	Outer_Full	22.37	21.67
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.39	22.69
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	21.95	21.25
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	21.93	21.23
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.44	21.74
n77L	80	30	3490.02	CP	64QAM	Inner_Full	21.96	21.26
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.38	20.68
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.37	20.67
n77L	80	30	3490.02	CP	64QAM	Outer_Full	21.93	21.23
n77L	80	30	3490.02	CP	256QAM	Inner_Full	18.9	18.2
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	18.84	18.14
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	18.79	18.09
n77L	80	30	3490.02	CP	256QAM	Outer_Full	18.86	18.16
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.44	24.74
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.93	21.23
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.68	20.98
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.86	24.16
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.47	24.77
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.95	21.25
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.58	20.88
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.44	23.74
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.57	23.87
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.21	21.51
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.12	21.42
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.38	22.68

n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.03	22.33
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.9	21.2
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.63	20.93
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.88	22.18
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	20.97	20.27
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.93	20.23
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.62	19.92
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	20.9	20.2
n77L	80	30	3500.01	CP	QPSK	Inner_Full	23.91	23.21
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.03	21.33
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.68	20.98
n77L	80	30	3500.01	CP	QPSK	Outer_Full	22.36	21.66
n77L	80	30	3500.01	CP	16QAM	Inner_Full	23.45	22.75
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	21.87	21.17
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	21.68	20.98
n77L	80	30	3500.01	CP	16QAM	Outer_Full	22.42	21.72
n77L	80	30	3500.01	CP	64QAM	Inner_Full	22.05	21.35
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.65	20.95
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.24	20.54
n77L	80	30	3500.01	CP	64QAM	Outer_Full	21.94	21.24
n77L	80	30	3500.01	CP	256QAM	Inner_Full	18.95	18.25
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	18.98	18.28
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	18.66	17.96
n77L	80	30	3500.01	CP	256QAM	Outer_Full	18.9	18.2
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.4	24.7
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	21.27
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.8	21.1
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	24.78	24.08
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.45	24.75
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.02	21.32
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.82	21.12
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.37	23.67
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.5	23.8
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.31	21.61
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.21	21.51
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.37	22.67
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.94	22.24
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.98	21.28
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.72	21.02
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.9	22.2
n77L	80	30	3510	DFT	256QAM	Inner_Full	20.9	20.2

n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.9	20.2
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	20.77	20.07
n77L	80	30	3510	DFT	256QAM	Outer_Full	20.85	20.15
n77L	80	30	3510	CP	QPSK	Inner_Full	23.83	23.13
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22	21.3
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	21.87	21.17
n77L	80	30	3510	CP	QPSK	Outer_Full	22.35	21.65
n77L	80	30	3510	CP	16QAM	Inner_Full	23.44	22.74
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.17	21.47
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.01	21.31
n77L	80	30	3510	CP	16QAM	Outer_Full	22.41	21.71
n77L	80	30	3510	CP	64QAM	Inner_Full	21.91	21.21
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.69	20.99
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.59	20.89
n77L	80	30	3510	CP	64QAM	Outer_Full	21.85	21.15
n77L	80	30	3510	CP	256QAM	Inner_Full	18.86	18.16
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	18.98	18.28
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.8	18.1
n77L	80	30	3510	CP	256QAM	Outer_Full	18.81	18.11
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.36	24.66
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.83	21.13
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.53	20.83
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.78	24.08
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.39	24.69
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.77	21.07
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.49	20.79
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.34	23.64
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.44	23.74
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.99	21.29
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.78	21.08
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.31	22.61
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.9	22.2
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.81	21.11
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.52	20.82
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.92	22.22
n77L	90	30	3495	DFT	256QAM	Inner_Full	20.85	20.15
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.81	20.11
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.51	19.81
n77L	90	30	3495	DFT	256QAM	Outer_Full	20.85	20.15
n77L	90	30	3495	CP	QPSK	Inner_Full	23.84	23.14
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.82	21.12

n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.62	20.92
n77L	90	30	3495	CP	QPSK	Outer_Full	22.24	21.54
n77L	90	30	3495	CP	16QAM	Inner_Full	23.37	22.67
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.88	21.18
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.83	21.13
n77L	90	30	3495	CP	16QAM	Outer_Full	22.34	21.64
n77L	90	30	3495	CP	64QAM	Inner_Full	21.9	21.2
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.41	20.71
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.16	20.46
n77L	90	30	3495	CP	64QAM	Outer_Full	21.83	21.13
n77L	90	30	3495	CP	256QAM	Inner_Full	18.88	18.18
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	18.84	18.14
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	18.55	17.85
n77L	90	30	3495	CP	256QAM	Outer_Full	18.8	18.1
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.55	24.85
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.94	21.24
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.78	21.08
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.93	24.23
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.54	24.84
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.97	21.27
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.69	20.99
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	24.52	23.82
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.54	23.84
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.21	21.51
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.17	21.47
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.54	22.84
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.05	22.35
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.98	21.28
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.84	21.14
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.99	22.29
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21	20.3
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.91	20.21
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.68	19.98
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	20.92	20.22
n77L	90	30	3500.01	CP	QPSK	Inner_Full	23.96	23.26
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.93	21.23
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.79	21.09
n77L	90	30	3500.01	CP	QPSK	Outer_Full	22.46	21.76
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.56	22.86
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	22.07	21.37
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.78	21.08

n77L	90	30	3500.01	CP	16QAM	Outer_Full	22.52	21.82
n77L	90	30	3500.01	CP	64QAM	Inner_Full	22.05	21.35
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.61	20.91
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.32	20.62
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.01	21.31
n77L	90	30	3500.01	CP	256QAM	Inner_Full	18.98	18.28
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.98	18.28
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.7	18
n77L	90	30	3500.01	CP	256QAM	Outer_Full	18.92	18.22
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.52	24.82
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	21.19
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	21.11
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.94	24.24
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.54	24.84
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.94	21.24
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.81	21.11
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.5	23.8
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.61	23.91
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.27	21.57
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.2	21.5
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.54	22.84
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.04	22.34
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.94	21.24
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.83	21.13
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.02	22.32
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.06	20.36
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	20.91	20.21
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	20.8	20.1
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.98	20.28
n77L	90	30	3504.99	CP	QPSK	Inner_Full	23.96	23.26
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.97	21.27
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.05	21.35
n77L	90	30	3504.99	CP	QPSK	Outer_Full	22.48	21.78
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.51	22.81
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.16	21.46
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	21.83	21.13
n77L	90	30	3504.99	CP	16QAM	Outer_Full	22.54	21.84
n77L	90	30	3504.99	CP	64QAM	Inner_Full	22.09	21.39
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.64	20.94
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	21.63	20.93
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.01	21.31



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n77L	90	30	3504.99	CP	256QAM	Inner_Full	19.02	18.32
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	18.96	18.26
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	18.87	18.17
n77L	90	30	3504.99	CP	256QAM	Outer_Full	18.92	18.22



**n77H-EIRP**
**Limits:** ≤30dBm (1W)

Max EIRP: 25.16dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT = -0.7(dBi)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	24.68	23.98
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	20.42
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.28	20.58
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.26	23.56
n77H	10	30	3705	DFT	QPSK	Inner_Full	24.81	24.11
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.09	20.39
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.4	20.7
n77H	10	30	3705	DFT	QPSK	Outer_Full	23.71	23.01
n77H	10	30	3705	DFT	16QAM	Inner_Full	23.88	23.18
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.63	20.93
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.48	20.78
n77H	10	30	3705	DFT	16QAM	Outer_Full	22.69	21.99
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.24	21.54
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.06	20.36
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.19	20.49
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.43	21.73
n77H	10	30	3705	DFT	256QAM	Inner_Full	20.37	19.67
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	20.33	19.63
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.42	19.72
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.29	19.59
n77H	10	30	3705	CP	QPSK	Inner_Full	23.19	22.49
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	21.07	20.37
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.4	20.7
n77H	10	30	3705	CP	QPSK	Outer_Full	21.87	21.17
n77H	10	30	3705	CP	16QAM	Inner_Full	22.89	22.19
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	21.62	20.92
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.71	21.01
n77H	10	30	3705	CP	16QAM	Outer_Full	21.59	20.89
n77H	10	30	3705	CP	64QAM	Inner_Full	21.27	20.57
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.12	20.42
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.21	20.51
n77H	10	30	3705	CP	64QAM	Outer_Full	21.3	20.6
n77H	10	30	3705	CP	256QAM	Inner_Full	18.3	17.6
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.4	17.7
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.54	17.84
n77H	10	30	3705	CP	256QAM	Outer_Full	18.27	17.57

n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	24.91	24.21
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.46	20.76
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.28	20.58
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.46	23.76
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.06	24.36
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.5	20.8
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.32	20.62
n77H	10	30	3840	DFT	QPSK	Outer_Full	23.89	23.19
n77H	10	30	3840	DFT	16QAM	Inner_Full	24.04	23.34
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	21.89	21.19
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	21.86	21.16
n77H	10	30	3840	DFT	16QAM	Outer_Full	22.94	22.24
n77H	10	30	3840	DFT	64QAM	Inner_Full	22.47	21.77
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	21.43	20.73
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	21.39	20.69
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.53	21.83
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.59	19.89
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.58	19.88
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	20.43	19.73
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.45	19.75
n77H	10	30	3840	CP	QPSK	Inner_Full	23.51	22.81
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	21.54	20.84
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	21.36	20.66
n77H	10	30	3840	CP	QPSK	Outer_Full	21.98	21.28
n77H	10	30	3840	CP	16QAM	Inner_Full	23.08	22.38
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	21.79	21.09
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	21.48	20.78
n77H	10	30	3840	CP	16QAM	Outer_Full	21.88	21.18
n77H	10	30	3840	CP	64QAM	Inner_Full	21.57	20.87
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	21.27	20.57
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	21.11	20.41
n77H	10	30	3840	CP	64QAM	Outer_Full	21.51	20.81
n77H	10	30	3840	CP	256QAM	Inner_Full	18.72	18.02
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.79	18.09
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.69	17.99
n77H	10	30	3840	CP	256QAM	Outer_Full	18.5	17.8
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.54	24.84
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.01	21.31
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	21.21
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.99	24.29
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.67	24.97

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.05	21.35
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.96	21.26
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.55	23.85
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.53	23.83
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.19	21.49
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.24	21.54
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.58	22.88
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.06	22.36
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.08	21.38
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.91	21.21
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.24	22.54
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.23	20.53
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.21	20.51
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.07	20.37
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.01	20.31
n77H	10	30	3975	CP	QPSK	Inner_Full	24.09	23.39
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.18	21.48
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.01	21.31
n77H	10	30	3975	CP	QPSK	Outer_Full	22.51	21.81
n77H	10	30	3975	CP	16QAM	Inner_Full	23.71	23.01
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	22.48	21.78
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.29	21.59
n77H	10	30	3975	CP	16QAM	Outer_Full	22.45	21.75
n77H	10	30	3975	CP	64QAM	Inner_Full	22.01	21.31
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	21.85	21.15
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.64	20.94
n77H	10	30	3975	CP	64QAM	Outer_Full	22.1	21.4
n77H	10	30	3975	CP	256QAM	Inner_Full	19.31	18.61
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.35	18.65
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.3	18.6
n77H	10	30	3975	CP	256QAM	Outer_Full	19.13	18.43
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	24.93	24.23
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.2	20.5
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.56	20.86
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.38	23.68
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	24.96	24.26
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.3	20.6
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.64	20.94
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	23.88	23.18
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	23.89	23.19
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.49	20.79

n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.81	21.11
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	22.98	22.28
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	22.49	21.79
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.26	20.56
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.5	20.8
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.5	21.8
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.31	19.61
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.45	19.75
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.59	19.89
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	20.38	19.68
n77H	15	30	3707.52	CP	QPSK	Inner_Full	23.36	22.66
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	21.47	20.77
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.78	21.08
n77H	15	30	3707.52	CP	QPSK	Outer_Full	21.88	21.18
n77H	15	30	3707.52	CP	16QAM	Inner_Full	22.84	22.14
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	21.84	21.14
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.71	21.01
n77H	15	30	3707.52	CP	16QAM	Outer_Full	21.93	21.23
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.49	20.79
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.19	20.49
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.28	20.58
n77H	15	30	3707.52	CP	64QAM	Outer_Full	21.35	20.65
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.61	17.91
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.47	17.77
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.84	18.14
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.57	17.87
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	25.04	24.34
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.55	20.85
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.42	20.72
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	24.55	23.85
n77H	15	30	3840	DFT	QPSK	Inner_Full	25.08	24.38
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	21.46	20.76
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.31	20.61
n77H	15	30	3840	DFT	QPSK	Outer_Full	23.99	23.29
n77H	15	30	3840	DFT	16QAM	Inner_Full	24.04	23.34
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	21.94	21.24
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	21.64	20.94
n77H	15	30	3840	DFT	16QAM	Outer_Full	22.95	22.25
n77H	15	30	3840	DFT	64QAM	Inner_Full	22.61	21.91
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	21.52	20.82
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	21.36	20.66

n77H	15	30	3840	DFT	64QAM	Outer_Full	22.59	21.89
n77H	15	30	3840	DFT	256QAM	Inner_Full	20.51	19.81
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	20.7	20
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	20.43	19.73
n77H	15	30	3840	DFT	256QAM	Outer_Full	20.47	19.77
n77H	15	30	3840	CP	QPSK	Inner_Full	23.5	22.8
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	21.56	20.86
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	21.68	20.98
n77H	15	30	3840	CP	QPSK	Outer_Full	21.96	21.26
n77H	15	30	3840	CP	16QAM	Inner_Full	22.94	22.24
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	21.84	21.14
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	21.77	21.07
n77H	15	30	3840	CP	16QAM	Outer_Full	21.95	21.25
n77H	15	30	3840	CP	64QAM	Inner_Full	21.55	20.85
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	21.14	20.44
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	21.26	20.56
n77H	15	30	3840	CP	64QAM	Outer_Full	21.42	20.72
n77H	15	30	3840	CP	256QAM	Inner_Full	18.77	18.07
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	18.82	18.12
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	18.7	18
n77H	15	30	3840	CP	256QAM	Outer_Full	18.72	18.02
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	25.66	24.96
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	21.41
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.15	21.45
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.19	24.49
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	25.63	24.93
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.16	21.46
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.23	21.53
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.67	23.97
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	24.75	24.05
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	22.55	21.85
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.4	21.7
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.72	23.02
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.32	22.62
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.16	21.46
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.17	21.47
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.14	22.44
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.2	20.5
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.37	20.67
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.24	20.54
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.12	20.42

n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.37	23.67
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	22.32	21.62
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	22.38	21.68
n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.64	21.94
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.69	22.99
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	22.5	21.8
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	22.34	21.64
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.72	22.02
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.27	21.57
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	21.73	21.03
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	21.94	21.24
n77H	15	30	3972.48	CP	64QAM	Outer_Full	22.16	21.46
n77H	15	30	3972.48	CP	256QAM	Inner_Full	19.43	18.73
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	19.45	18.75
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.5	18.8
n77H	15	30	3972.48	CP	256QAM	Outer_Full	19.39	18.69
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.03	24.33
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.25	20.55
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.58	20.88
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.47	23.77
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.08	24.38
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.3	20.6
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.64	20.94
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.01	23.31
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.01	23.31
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.44	20.74
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.92	21.22
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23	22.3
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.53	21.83
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.32	20.62
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.62	20.92
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.48	21.78
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.39	19.69
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.31	19.61
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.8	20.1
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.51	19.81
n77H	20	30	3710.01	CP	QPSK	Inner_Full	23.48	22.78
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.45	20.75
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.03	21.33
n77H	20	30	3710.01	CP	QPSK	Outer_Full	21.91	21.21
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.04	22.34

n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.36	20.66
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.98	21.28
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22	21.3
n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.59	20.89
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.19	20.49
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.4	20.7
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.57	20.87
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.63	17.93
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.52	17.82
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.86	18.16
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.66	17.96
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	24.98	24.28
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.54	20.84
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.34	20.64
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	24.49	23.79
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.05	24.35
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	21.59	20.89
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.4	20.7
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.99	23.29
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.01	23.31
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	21.87	21.17
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	21.81	21.11
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.99	22.29
n77H	20	30	3840	DFT	64QAM	Inner_Full	22.49	21.79
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.46	20.76
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.38	20.68
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.45	21.75
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.47	19.77
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.6	19.9
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	20.58	19.88
n77H	20	30	3840	DFT	256QAM	Outer_Full	20.48	19.78
n77H	20	30	3840	CP	QPSK	Inner_Full	23.52	22.82
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.89	21.19
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.73	21.03
n77H	20	30	3840	CP	QPSK	Outer_Full	21.95	21.25
n77H	20	30	3840	CP	16QAM	Inner_Full	23.06	22.36
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.71	21.01
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.56	20.86
n77H	20	30	3840	CP	16QAM	Outer_Full	21.88	21.18
n77H	20	30	3840	CP	64QAM	Inner_Full	21.55	20.85
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	21.28	20.58



n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	21.11	20.41
n77H	20	30	3840	CP	64QAM	Outer_Full	21.49	20.79
n77H	20	30	3840	CP	256QAM	Inner_Full	18.67	17.97
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.75	18.05
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.66	17.96
n77H	20	30	3840	CP	256QAM	Outer_Full	18.64	17.94
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.71	25.01
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	21.35
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.11	21.41
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.14	24.44
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.65	24.95
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.02	21.32
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.16	21.46
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.68	23.98
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.67	23.97
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.34	21.64
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.36	21.66
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.61	22.91
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.17	22.47
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.16	21.46
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.19	21.49
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.15	22.45
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.09	20.39
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.17	20.47
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.21	20.51
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.13	20.43
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.25	23.55
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.2	21.5
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.49	21.79
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.65	21.95
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.63	22.93
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.28	21.58
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.49	21.79
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.67	21.97
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.32	21.62
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.78	21.08
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.71	21.01
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.1	21.4
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.4	18.7
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.34	18.64
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.51	18.81



n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.34	18.64
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	25.06	24.36
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.37	20.67
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.61	20.91
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	24.59	23.89
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	25.08	24.38
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	21.47	20.77
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	21.62	20.92
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	24.04	23.34
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	24.15	23.45
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	21.75	21.05
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	22.03	21.33
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	23.05	22.35
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	22.66	21.96
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	21.58	20.88
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	21.67	20.97
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	22.64	21.94
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	20.5	19.8
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	20.49	19.79
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	20.78	20.08
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	20.64	19.94
n77H	25	30	3712.5	CP	QPSK	Inner_Full	23.55	22.85
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Left	21.58	20.88
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Right	21.75	21.05
n77H	25	30	3712.5	CP	QPSK	Outer_Full	22.06	21.36
n77H	25	30	3712.5	CP	16QAM	Inner_Full	23.11	22.41
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Left	21.65	20.95
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Right	21.94	21.24
n77H	25	30	3712.5	CP	16QAM	Outer_Full	22.07	21.37
n77H	25	30	3712.5	CP	64QAM	Inner_Full	21.67	20.97
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Left	21.14	20.44
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Right	21.35	20.65
n77H	25	30	3712.5	CP	64QAM	Outer_Full	21.54	20.84
n77H	25	30	3712.5	CP	256QAM	Inner_Full	18.72	18.02
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Left	18.57	17.87
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Right	18.84	18.14
n77H	25	30	3712.5	CP	256QAM	Outer_Full	18.68	17.98
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	25.03	24.33
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.47	20.77
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.37	20.67
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	24.5	23.8

n77H	25	30	3840	DFT	QPSK	Inner_Full	25.04	24.34
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	21.54	20.84
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	21.3	20.6
n77H	25	30	3840	DFT	QPSK	Outer_Full	23.97	23.27
n77H	25	30	3840	DFT	16QAM	Inner_Full	24.04	23.34
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	21.7	21
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	21.77	21.07
n77H	25	30	3840	DFT	16QAM	Outer_Full	22.96	22.26
n77H	25	30	3840	DFT	64QAM	Inner_Full	22.54	21.84
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	21.56	20.86
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	21.35	20.65
n77H	25	30	3840	DFT	64QAM	Outer_Full	22.54	21.84
n77H	25	30	3840	DFT	256QAM	Inner_Full	20.48	19.78
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	20.55	19.85
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	20.45	19.75
n77H	25	30	3840	DFT	256QAM	Outer_Full	20.6	19.9
n77H	25	30	3840	CP	QPSK	Inner_Full	23.46	22.76
n77H	25	30	3840	CP	QPSK	Edge_1RB_Left	21.61	20.91
n77H	25	30	3840	CP	QPSK	Edge_1RB_Right	21.55	20.85
n77H	25	30	3840	CP	QPSK	Outer_Full	22.04	21.34
n77H	25	30	3840	CP	16QAM	Inner_Full	23.06	22.36
n77H	25	30	3840	CP	16QAM	Edge_1RB_Left	21.74	21.04
n77H	25	30	3840	CP	16QAM	Edge_1RB_Right	21.6	20.9
n77H	25	30	3840	CP	16QAM	Outer_Full	22.03	21.33
n77H	25	30	3840	CP	64QAM	Inner_Full	21.65	20.95
n77H	25	30	3840	CP	64QAM	Edge_1RB_Left	21.24	20.54
n77H	25	30	3840	CP	64QAM	Edge_1RB_Right	21.11	20.41
n77H	25	30	3840	CP	64QAM	Outer_Full	21.5	20.8
n77H	25	30	3840	CP	256QAM	Inner_Full	18.72	18.02
n77H	25	30	3840	CP	256QAM	Edge_1RB_Left	18.64	17.94
n77H	25	30	3840	CP	256QAM	Edge_1RB_Right	18.6	17.9
n77H	25	30	3840	CP	256QAM	Outer_Full	18.69	17.99
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	25.56	24.86
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	21.32
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	21.38
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.1	24.4
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	25.64	24.94
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.05	21.35
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.19	21.49
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	24.55	23.85
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	24.63	23.93

n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	22.24	21.54
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.35	21.65
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	23.65	22.95
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.2	22.5
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.07	21.37
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.19	21.49
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.08	22.38
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.08	20.38
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	21.17	20.47
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.29	20.59
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	21.1	20.4
n77H	25	30	3967.5	CP	QPSK	Inner_Full	24.01	23.31
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Left	22.27	21.57
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Right	22.33	21.63
n77H	25	30	3967.5	CP	QPSK	Outer_Full	22.57	21.87
n77H	25	30	3967.5	CP	16QAM	Inner_Full	23.57	22.87
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Left	22.17	21.47
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Right	22.43	21.73
n77H	25	30	3967.5	CP	16QAM	Outer_Full	22.62	21.92
n77H	25	30	3967.5	CP	64QAM	Inner_Full	22.16	21.46
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Left	21.65	20.95
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Right	21.91	21.21
n77H	25	30	3967.5	CP	64QAM	Outer_Full	22.05	21.35
n77H	25	30	3967.5	CP	256QAM	Inner_Full	19.26	18.56
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Left	19.28	18.58
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Right	19.42	18.72
n77H	25	30	3967.5	CP	256QAM	Outer_Full	19.31	18.61
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	24.99	24.29
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.22	20.52
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.4	20.7
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	24.43	23.73
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.02	24.32
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	21.25	20.55
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.54	20.84
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	23.96	23.26
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.06	23.36
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	21.53	20.83
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.65	20.95
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	22.92	22.22
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	22.47	21.77
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	21.3	20.6

n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.41	20.71
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.52	21.82
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	20.55	19.85
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	20.34	19.64
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.63	19.93
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.71	20.01
n77H	30	30	3715.02	CP	QPSK	Inner_Full	23.45	22.75
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	21.41	20.71
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.6	20.9
n77H	30	30	3715.02	CP	QPSK	Outer_Full	21.88	21.18
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.05	22.35
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	21.38	20.68
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.78	21.08
n77H	30	30	3715.02	CP	16QAM	Outer_Full	22.02	21.32
n77H	30	30	3715.02	CP	64QAM	Inner_Full	21.51	20.81
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	21.18	20.48
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	21.15	20.45
n77H	30	30	3715.02	CP	64QAM	Outer_Full	21.5	20.8
n77H	30	30	3715.02	CP	256QAM	Inner_Full	18.44	17.74
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	18.47	17.77
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.61	17.91
n77H	30	30	3715.02	CP	256QAM	Outer_Full	18.6	17.9
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.1	24.4
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.49	20.79
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.33	20.63
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	24.54	23.84
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.04	24.34
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.5	20.8
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	21.34	20.64
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.02	23.32
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.05	23.35
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	21.58	20.88
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	21.52	20.82
n77H	30	30	3840	DFT	16QAM	Outer_Full	22.95	22.25
n77H	30	30	3840	DFT	64QAM	Inner_Full	22.52	21.82
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	21.49	20.79
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.25	20.55
n77H	30	30	3840	DFT	64QAM	Outer_Full	22.56	21.86
n77H	30	30	3840	DFT	256QAM	Inner_Full	20.51	19.81
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.7	20
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	20.51	19.81

n77H	30	30	3840	DFT	256QAM	Outer_Full	20.6	19.9
n77H	30	30	3840	CP	QPSK	Inner_Full	23.63	22.93
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	21.62	20.92
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	21.47	20.77
n77H	30	30	3840	CP	QPSK	Outer_Full	21.99	21.29
n77H	30	30	3840	CP	16QAM	Inner_Full	23.09	22.39
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	21.65	20.95
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	21.57	20.87
n77H	30	30	3840	CP	16QAM	Outer_Full	22.06	21.36
n77H	30	30	3840	CP	64QAM	Inner_Full	21.61	20.91
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	21.09	20.39
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	21.1	20.4
n77H	30	30	3840	CP	64QAM	Outer_Full	21.56	20.86
n77H	30	30	3840	CP	256QAM	Inner_Full	18.72	18.02
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.71	18.01
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	18.56	17.86
n77H	30	30	3840	CP	256QAM	Outer_Full	18.65	17.95
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	25.62	24.92
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	21.37
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	21.54
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.17	24.47
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	25.64	24.94
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.15	21.45
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.05	21.35
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	24.64	23.94
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	24.7	24
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.44	21.74
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.52	21.82
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	23.58	22.88
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.12	22.42
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.12	21.42
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.27	21.57
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.22	22.52
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.1	20.4
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.2	20.5
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.26	20.56
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.16	20.46
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.22	23.52
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.26	21.56
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	22.48	21.78
n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.69	21.99

n77H	30	30	3964.98	CP	16QAM	Inner_Full	23.82	23.12
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.36	21.66
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.2	21.5
n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.75	22.05
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.21	21.51
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	21.73	21.03
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	21.97	21.27
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.23	21.53
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.37	18.67
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.42	18.72
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	19.53	18.83
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.39	18.69
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.06	24.36
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.38	20.68
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.61	20.91
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.5	23.8
n77H	40	30	3720	DFT	QPSK	Inner_Full	24.98	24.28
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.4	20.7
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.36	20.66
n77H	40	30	3720	DFT	QPSK	Outer_Full	23.99	23.29
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.06	23.36
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.89	21.19
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.86	21.16
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.03	22.33
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.58	21.88
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.46	20.76
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.53	20.83
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.52	21.82
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.62	19.92
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.53	19.83
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.75	20.05
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.5	19.8
n77H	40	30	3720	CP	QPSK	Inner_Full	23.56	22.86
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.39	20.69
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.71	21.01
n77H	40	30	3720	CP	QPSK	Outer_Full	21.97	21.27
n77H	40	30	3720	CP	16QAM	Inner_Full	23.06	22.36
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.69	20.99
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.7	21
n77H	40	30	3720	CP	16QAM	Outer_Full	22.03	21.33
n77H	40	30	3720	CP	64QAM	Inner_Full	21.6	20.9

n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	21.06	20.36
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.28	20.58
n77H	40	30	3720	CP	64QAM	Outer_Full	21.51	20.81
n77H	40	30	3720	CP	256QAM	Inner_Full	18.52	17.82
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.5	17.8
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.77	18.07
n77H	40	30	3720	CP	256QAM	Outer_Full	18.6	17.9
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.04	24.34
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.44	20.74
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.37	20.67
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	24.47	23.77
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.98	24.28
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.49	20.79
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	21.45	20.75
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.03	23.33
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.05	23.35
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.65	20.95
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	21.7	21
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.96	22.26
n77H	40	30	3840	DFT	64QAM	Inner_Full	22.54	21.84
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.44	20.74
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.46	20.76
n77H	40	30	3840	DFT	64QAM	Outer_Full	22.52	21.82
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.59	19.89
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.59	19.89
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	20.65	19.95
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.51	19.81
n77H	40	30	3840	CP	QPSK	Inner_Full	23.53	22.83
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.47	20.77
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	21.58	20.88
n77H	40	30	3840	CP	QPSK	Outer_Full	21.98	21.28
n77H	40	30	3840	CP	16QAM	Inner_Full	23.08	22.38
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.59	20.89
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	21.82	21.12
n77H	40	30	3840	CP	16QAM	Outer_Full	21.99	21.29
n77H	40	30	3840	CP	64QAM	Inner_Full	21.59	20.89
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	21.15	20.45
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	21.18	20.48
n77H	40	30	3840	CP	64QAM	Outer_Full	21.5	20.8
n77H	40	30	3840	CP	256QAM	Inner_Full	18.68	17.98
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.6	17.9



n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	18.65	17.95
n77H	40	30	3840	CP	256QAM	Outer_Full	18.61	17.91
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.58	24.88
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	21.48
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.1	21.4
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.16	24.46
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.65	24.95
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.25	21.55
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.15	21.45
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.63	23.93
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.65	23.95
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.71	22.01
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.51	21.81
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.64	22.94
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.12	22.42
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.24	21.54
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.23	21.53
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.17	22.47
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.13	20.43
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.44	20.74
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.3	20.6
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.11	20.41
n77H	40	30	3960	CP	QPSK	Inner_Full	24.11	23.41
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	22.44	21.74
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	22.32	21.62
n77H	40	30	3960	CP	QPSK	Outer_Full	22.64	21.94
n77H	40	30	3960	CP	16QAM	Inner_Full	23.55	22.85
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.64	21.94
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	22.28	21.58
n77H	40	30	3960	CP	16QAM	Outer_Full	22.62	21.92
n77H	40	30	3960	CP	64QAM	Inner_Full	22.15	21.45
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	21.79	21.09
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.93	21.23
n77H	40	30	3960	CP	64QAM	Outer_Full	22.17	21.47
n77H	40	30	3960	CP	256QAM	Inner_Full	19.26	18.56
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.6	18.9
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	19.49	18.79
n77H	40	30	3960	CP	256QAM	Outer_Full	19.34	18.64
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	24.95	24.25
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.36	20.66
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.9	21.2



n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.42	23.72
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	24.99	24.29
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.22	20.52
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.81	21.11
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	23.95	23.25
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24	23.3
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.63	20.93
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.99	21.29
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	22.95	22.25
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.48	21.78
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.35	20.65
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	21.88	21.18
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.43	21.73
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.54	19.84
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.47	19.77
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21	20.3
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.52	19.82
n77H	50	30	3725.01	CP	QPSK	Inner_Full	23.42	22.72
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.3	20.6
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.15	21.45
n77H	50	30	3725.01	CP	QPSK	Outer_Full	21.92	21.22
n77H	50	30	3725.01	CP	16QAM	Inner_Full	22.97	22.27
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.51	20.81
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	21.99	21.29
n77H	50	30	3725.01	CP	16QAM	Outer_Full	21.96	21.26
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.48	20.78
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.19	20.49
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.54	20.84
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.45	20.75
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.58	17.88
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.37	17.67
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	18.97	18.27
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.58	17.88
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.11	24.41
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.46	20.76
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.54	20.84
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.51	23.81
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.03	24.33
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.53	20.83
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	21.39	20.69
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.98	23.28

n77H	50	30	3840	DFT	16QAM	Inner_Full	24.03	23.33
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.82	21.12
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	21.84	21.14
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.97	22.27
n77H	50	30	3840	DFT	64QAM	Inner_Full	22.56	21.86
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.68	20.98
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	21.59	20.89
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.47	21.77
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.57	19.87
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.54	19.84
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	20.86	20.16
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.47	19.77
n77H	50	30	3840	CP	QPSK	Inner_Full	23.54	22.84
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	21.68	20.98
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	21.75	21.05
n77H	50	30	3840	CP	QPSK	Outer_Full	21.94	21.24
n77H	50	30	3840	CP	16QAM	Inner_Full	23.05	22.35
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	21.81	21.11
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	21.85	21.15
n77H	50	30	3840	CP	16QAM	Outer_Full	22.01	21.31
n77H	50	30	3840	CP	64QAM	Inner_Full	21.56	20.86
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.18	20.48
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	21.36	20.66
n77H	50	30	3840	CP	64QAM	Outer_Full	21.49	20.79
n77H	50	30	3840	CP	256QAM	Inner_Full	18.66	17.96
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	18.61	17.91
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	18.8	18.1
n77H	50	30	3840	CP	256QAM	Outer_Full	18.64	17.94
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	25.69	24.99
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.57	21.87
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.18	21.48
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.26	24.56
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.81	25.11
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.59	21.89
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.24	21.54
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.78	24.08
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.73	24.03
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.91	22.21
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.53	21.83
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.76	23.06
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.3	22.6

n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.66	21.96
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.17	21.47
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.29	22.59
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.29	20.59
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.83	21.13
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.43	20.73
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.34	20.64
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.12	23.42
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	22.68	21.98
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	22.44	21.74
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.76	22.06
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.68	22.98
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	22.47	21.77
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	22.16	21.46
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.77	22.07
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.23	21.53
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.12	21.42
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.01	21.31
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.27	21.57
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.4	18.7
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.79	19.09
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.5	18.8
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.46	18.76
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25	24.3
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.19	20.49
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	21.22
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.54	23.84
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	24.98	24.28
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.22	20.52
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.96	21.26
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.1	23.4
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.06	23.36
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.6	20.9
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.31	21.61
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.07	22.37
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.57	21.87
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.2	20.5
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	21.88	21.18
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.58	21.88
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.56	19.86
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.29	19.59

n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.04	20.34
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.68	19.98
n77H	60	30	3730.02	CP	QPSK	Inner_Full	23.48	22.78
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	21.28	20.58
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.16	21.46
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.1	21.4
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.02	22.32
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.32	20.62
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.04	21.34
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.08	21.38
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.58	20.88
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	21.23	20.53
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.65	20.95
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.55	20.85
n77H	60	30	3730.02	CP	256QAM	Inner_Full	18.82	18.12
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.42	17.72
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.16	18.46
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.7	18
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	24.98	24.28
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.45	20.75
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.69	20.99
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	24.49	23.79
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.02	24.32
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.56	20.86
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	21.77	21.07
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.96	23.26
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.03	23.33
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.82	21.12
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	21.9	21.2
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.98	22.28
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.6	21.9
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.5	20.8
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	21.77	21.07
n77H	60	30	3840	DFT	64QAM	Outer_Full	22.45	21.75
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.6	19.9
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.69	19.99
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	20.91	20.21
n77H	60	30	3840	DFT	256QAM	Outer_Full	20.48	19.78
n77H	60	30	3840	CP	QPSK	Inner_Full	23.45	22.75
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.7	21
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.92	21.22

n77H	60	30	3840	CP	QPSK	Outer_Full	22.02	21.32
n77H	60	30	3840	CP	16QAM	Inner_Full	23.03	22.33
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	21.59	20.89
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	21.9	21.2
n77H	60	30	3840	CP	16QAM	Outer_Full	22.04	21.34
n77H	60	30	3840	CP	64QAM	Inner_Full	21.52	20.82
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.26	20.56
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	21.51	20.81
n77H	60	30	3840	CP	64QAM	Outer_Full	21.51	20.81
n77H	60	30	3840	CP	256QAM	Inner_Full	18.62	17.92
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.72	18.02
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	18.99	18.29
n77H	60	30	3840	CP	256QAM	Outer_Full	18.59	17.89
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	25.68	24.98
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.12	21.42
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	21.43
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.2	24.5
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.69	24.99
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.15	21.45
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.08	21.38
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.73	24.03
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.7	24
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.48	21.78
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.49	21.79
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.76	23.06
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.27	22.57
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.2	21.5
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.16	21.46
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.25	22.55
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.22	20.52
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.35	20.65
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.36	20.66
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.29	20.59
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.16	23.46
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.22	21.52
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.35	21.65
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.79	22.09
n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.75	23.05
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	22.14	21.44
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	22.44	21.74
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.78	22.08



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n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.23	21.53
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	21.91	21.21
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	21.93	21.23
n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.21	21.51
n77H	60	30	3949.98	CP	256QAM	Inner_Full	19.3	18.6
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	19.45	18.75
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.5	18.8
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.38	18.68
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.05	24.35
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.33	20.63
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	21.18
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.63	23.93
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.06	24.36
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.32	20.62
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.1	21.4
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.14	23.44
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.09	23.39
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	21.72	21.02
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.12	21.42
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.11	22.41
n77H	70	30	3735	DFT	64QAM	Inner_Full	22.6	21.9
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.3	20.6
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.8	21.1
n77H	70	30	3735	DFT	64QAM	Outer_Full	22.63	21.93
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.62	19.92
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	20.35	19.65
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.18	20.48
n77H	70	30	3735	DFT	256QAM	Outer_Full	20.71	20.01
n77H	70	30	3735	CP	QPSK	Inner_Full	23.48	22.78
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	21.28	20.58
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	21.9	21.2
n77H	70	30	3735	CP	QPSK	Outer_Full	22.18	21.48
n77H	70	30	3735	CP	16QAM	Inner_Full	23.1	22.4
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	21.34	20.64
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	22.07	21.37
n77H	70	30	3735	CP	16QAM	Outer_Full	22.21	21.51
n77H	70	30	3735	CP	64QAM	Inner_Full	21.66	20.96
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	21.05	20.35
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	21.52	20.82
n77H	70	30	3735	CP	64QAM	Outer_Full	21.63	20.93
n77H	70	30	3735	CP	256QAM	Inner_Full	18.6	17.9

n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	18.37	17.67
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.03	18.33
n77H	70	30	3735	CP	256QAM	Outer_Full	18.71	18.01
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.02	24.32
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.77	21.07
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22	21.3
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	24.58	23.88
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.1	24.4
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.78	21.08
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	21.97	21.27
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.08	23.38
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.08	23.38
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	21.97	21.27
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.39	21.69
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.11	22.41
n77H	70	30	3840	DFT	64QAM	Inner_Full	22.53	21.83
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.72	21.02
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	21.92	21.22
n77H	70	30	3840	DFT	64QAM	Outer_Full	22.64	21.94
n77H	70	30	3840	DFT	256QAM	Inner_Full	20.51	19.81
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.95	20.25
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.11	20.41
n77H	70	30	3840	DFT	256QAM	Outer_Full	20.79	20.09
n77H	70	30	3840	CP	QPSK	Inner_Full	23.55	22.85
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	21.91	21.21
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	22.01	21.31
n77H	70	30	3840	CP	QPSK	Outer_Full	22.13	21.43
n77H	70	30	3840	CP	16QAM	Inner_Full	23.06	22.36
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	22.05	21.35
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.12	21.42
n77H	70	30	3840	CP	16QAM	Outer_Full	22.16	21.46
n77H	70	30	3840	CP	64QAM	Inner_Full	21.57	20.87
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	21.53	20.83
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	21.7	21
n77H	70	30	3840	CP	64QAM	Outer_Full	21.65	20.95
n77H	70	30	3840	CP	256QAM	Inner_Full	18.65	17.95
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.96	18.26
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.2	18.5
n77H	70	30	3840	CP	256QAM	Outer_Full	18.77	18.07
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	25.78	25.08
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	21.8	21.1



n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.2	21.5
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	25.18	24.48
n77H	70	30	3945	DFT	QPSK	Inner_Full	25.78	25.08
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	21.79	21.09
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.18	21.48
n77H	70	30	3945	DFT	QPSK	Outer_Full	24.69	23.99
n77H	70	30	3945	DFT	16QAM	Inner_Full	24.84	24.14
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.01	21.31
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.4	21.7
n77H	70	30	3945	DFT	16QAM	Outer_Full	23.76	23.06
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.32	22.62
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	21.68	20.98
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.23	21.53
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.2	22.5
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.43	20.73
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	20.98	20.28
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.35	20.65
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.4	20.7
n77H	70	30	3945	CP	QPSK	Inner_Full	24.21	23.51
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	21.93	21.23
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	22.41	21.71
n77H	70	30	3945	CP	QPSK	Outer_Full	22.71	22.01
n77H	70	30	3945	CP	16QAM	Inner_Full	23.78	23.08
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.08	21.38
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	22.26	21.56
n77H	70	30	3945	CP	16QAM	Outer_Full	22.82	22.12
n77H	70	30	3945	CP	64QAM	Inner_Full	22.33	21.63
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	21.4	20.7
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	21.98	21.28
n77H	70	30	3945	CP	64QAM	Outer_Full	22.31	21.61
n77H	70	30	3945	CP	256QAM	Inner_Full	19.37	18.67
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	19.05	18.35
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	19.47	18.77
n77H	70	30	3945	CP	256QAM	Outer_Full	19.42	18.72
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.16	24.46
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.43	20.73
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	21.11
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.69	23.99
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.22	24.52
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.4	20.7
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.8	21.1



n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.19	23.49
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.26	23.56
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	21.7	21
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.05	21.35
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.17	22.47
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	22.71	22.01
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.33	20.63
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.67	20.97
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.69	21.99
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	20.8	20.1
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	20.44	19.74
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.88	20.18
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.79	20.09
n77H	80	30	3740.01	CP	QPSK	Inner_Full	23.7	23
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	21.45	20.75
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.84	21.14
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.22	21.52
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.22	22.52
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	21.65	20.95
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.86	21.16
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.22	21.52
n77H	80	30	3740.01	CP	64QAM	Inner_Full	21.71	21.01
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	21.07	20.37
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.53	20.83
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.74	21.04
n77H	80	30	3740.01	CP	256QAM	Inner_Full	18.75	18.05
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.49	17.79
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19	18.3
n77H	80	30	3740.01	CP	256QAM	Outer_Full	18.75	18.05
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.05	24.35
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22	21.3
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.12	21.42
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	24.64	23.94
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.06	24.36
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.93	21.23
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	21.89	21.19
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.16	23.46
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.13	23.43
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.22	21.52
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.57	21.87
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.14	22.44

n77H	80	30	3840	DFT	64QAM	Inner_Full	22.57	21.87
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.93	21.23
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.06	21.36
n77H	80	30	3840	DFT	64QAM	Outer_Full	22.68	21.98
n77H	80	30	3840	DFT	256QAM	Inner_Full	20.84	20.14
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	20.84	20.14
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.04	20.34
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.57	19.87
n77H	80	30	3840	CP	QPSK	Inner_Full	23.55	22.85
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.95	21.25
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.32	21.62
n77H	80	30	3840	CP	QPSK	Outer_Full	22.21	21.51
n77H	80	30	3840	CP	16QAM	Inner_Full	23.07	22.37
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	22.13	21.43
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.21	21.51
n77H	80	30	3840	CP	16QAM	Outer_Full	22.2	21.5
n77H	80	30	3840	CP	64QAM	Inner_Full	21.61	20.91
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	21.66	20.96
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	21.88	21.18
n77H	80	30	3840	CP	64QAM	Outer_Full	21.62	20.92
n77H	80	30	3840	CP	256QAM	Inner_Full	18.65	17.95
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	19.09	18.39
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.33	18.63
n77H	80	30	3840	CP	256QAM	Outer_Full	18.76	18.06
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	25.82	25.12
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.71	21.01
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	21.58
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.21	24.51
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.86	25.16
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	21.69	20.99
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.24	21.54
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.74	24.04
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.92	24.22
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.21	21.51
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.56	21.86
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.76	23.06
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.37	22.67
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	21.72	21.02
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.23	21.53
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.25	22.55
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.5	20.8

n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	20.97	20.27
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.33	20.63
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.37	20.67
n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.38	23.68
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	21.65	20.95
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	22.42	21.72
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.75	22.05
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.87	23.17
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	21.69	20.99
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	22.28	21.58
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.77	22.07
n77H	80	30	3939.99	CP	64QAM	Inner_Full	22.41	21.71
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	21.27	20.57
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	22.04	21.34
n77H	80	30	3939.99	CP	64QAM	Outer_Full	22.28	21.58
n77H	80	30	3939.99	CP	256QAM	Inner_Full	19.54	18.84
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	18.88	18.18
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	19.42	18.72
n77H	80	30	3939.99	CP	256QAM	Outer_Full	19.36	18.66
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.15	24.45
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.38	20.68
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	21.23
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.63	23.93
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.19	24.49
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.37	20.67
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.85	21.15
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.19	23.49
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.21	23.51
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	21.73	21.03
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.45	21.75
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.2	22.5
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	22.69	21.99
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.41	20.71
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.91	21.21
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.69	21.99
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	20.8	20.1
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	20.29	19.59
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.94	20.24
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.68	19.98
n77H	90	30	3745.02	CP	QPSK	Inner_Full	23.71	23.01
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	21.39	20.69

n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.94	21.24
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.13	21.43
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.23	22.53
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	21.69	20.99
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	22.08	21.38
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.16	21.46
n77H	90	30	3745.02	CP	64QAM	Inner_Full	21.75	21.05
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	21.12	20.42
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.6	20.9
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.69	20.99
n77H	90	30	3745.02	CP	256QAM	Inner_Full	18.75	18.05
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	18.39	17.69
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.01	18.31
n77H	90	30	3745.02	CP	256QAM	Outer_Full	18.67	17.97
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.09	24.39
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.92	21.22
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	21.43
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	24.69	23.99
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.06	24.36
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.52	20.82
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.12	21.42
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.19	23.49
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.09	23.39
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.42	21.72
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.66	21.96
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.19	22.49
n77H	90	30	3840	DFT	64QAM	Inner_Full	22.58	21.88
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.88	21.18
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.07	21.37
n77H	90	30	3840	DFT	64QAM	Outer_Full	22.76	22.06
n77H	90	30	3840	DFT	256QAM	Inner_Full	20.84	20.14
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.24	20.54
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.22	20.52
n77H	90	30	3840	DFT	256QAM	Outer_Full	20.86	20.16
n77H	90	30	3840	CP	QPSK	Inner_Full	23.5	22.8
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.84	21.14
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	22.35	21.65
n77H	90	30	3840	CP	QPSK	Outer_Full	22.24	21.54
n77H	90	30	3840	CP	16QAM	Inner_Full	23.05	22.35
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.84	21.14
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	22.29	21.59

n77H	90	30	3840	CP	16QAM	Outer_Full	22.21	21.51
n77H	90	30	3840	CP	64QAM	Inner_Full	21.57	20.87
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	21.6	20.9
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	21.69	20.99
n77H	90	30	3840	CP	64QAM	Outer_Full	21.68	20.98
n77H	90	30	3840	CP	256QAM	Inner_Full	18.69	17.99
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.05	18.35
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.27	18.57
n77H	90	30	3840	CP	256QAM	Outer_Full	18.81	18.11
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	25.86	25.16
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.94	21.24
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.19	21.49
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.19	24.49
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.86	25.16
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	21.81	21.11
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.16	21.46
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.73	24.03
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.9	24.2
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.32	21.62
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.5	21.8
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.7	23
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.36	22.66
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	21.98	21.28
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.05	21.35
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.3	22.6
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	21.53	20.83
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.18	20.48
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.28	20.58
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.4	20.7
n77H	90	30	3934.98	CP	QPSK	Inner_Full	24.37	23.67
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.01	21.31
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	22.36	21.66
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.68	21.98
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.84	23.14
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	22.03	21.33
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	22.55	21.85
n77H	90	30	3934.98	CP	16QAM	Outer_Full	22.74	22.04
n77H	90	30	3934.98	CP	64QAM	Inner_Full	22.4	21.7
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	21.48	20.78
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.95	21.25
n77H	90	30	3934.98	CP	64QAM	Outer_Full	22.24	21.54

n77H	90	30	3934.98	CP	256QAM	Inner_Full	19.54	18.84
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.09	18.39
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	19.29	18.59
n77H	90	30	3934.98	CP	256QAM	Outer_Full	19.33	18.63
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.23	24.53
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.38	20.68
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.1	21.4
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.69	23.99
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.24	24.54
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.43	20.73
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22	21.3
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.23	23.53
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.29	23.59
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	21.67	20.97
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.27	21.57
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.2	22.5
n77H	100	30	3750	DFT	64QAM	Inner_Full	22.83	22.13
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.45	20.75
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.09	21.39
n77H	100	30	3750	DFT	64QAM	Outer_Full	22.71	22.01
n77H	100	30	3750	DFT	256QAM	Inner_Full	20.9	20.2
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	20.29	19.59
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.06	20.36
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.76	20.06
n77H	100	30	3750	CP	QPSK	Inner_Full	23.76	23.06
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	21.53	20.83
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	22.07	21.37
n77H	100	30	3750	CP	QPSK	Outer_Full	22.15	21.45
n77H	100	30	3750	CP	16QAM	Inner_Full	23.24	22.54
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	21.65	20.95
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	22.32	21.62
n77H	100	30	3750	CP	16QAM	Outer_Full	22.17	21.47
n77H	100	30	3750	CP	64QAM	Inner_Full	21.82	21.12
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	21.12	20.42
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.72	21.02
n77H	100	30	3750	CP	64QAM	Outer_Full	21.74	21.04
n77H	100	30	3750	CP	256QAM	Inner_Full	18.86	18.16
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	18.4	17.7
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.17	18.47
n77H	100	30	3750	CP	256QAM	Outer_Full	18.78	18.08
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.04	24.34

n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.86	21.16
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.78	21.08
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	24.67	23.97
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.07	24.37
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.73	21.03
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.91	21.21
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.14	23.44
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.01	23.31
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.92	21.22
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.02	21.32
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.16	22.46
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.53	21.83
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.75	21.05
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.9	21.2
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.61	21.91
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.61	19.91
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.81	20.11
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.03	20.33
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.77	20.07
n77H	100	30	3840	CP	QPSK	Inner_Full	23.43	22.73
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	22	21.3
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.1	21.4
n77H	100	30	3840	CP	QPSK	Outer_Full	22.17	21.47
n77H	100	30	3840	CP	16QAM	Inner_Full	23.02	22.32
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	22.01	21.31
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.09	21.39
n77H	100	30	3840	CP	16QAM	Outer_Full	22.18	21.48
n77H	100	30	3840	CP	64QAM	Inner_Full	21.54	20.84
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.36	20.66
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.7	21
n77H	100	30	3840	CP	64QAM	Outer_Full	21.61	20.91
n77H	100	30	3840	CP	256QAM	Inner_Full	18.57	17.87
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.84	18.14
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.13	18.43
n77H	100	30	3840	CP	256QAM	Outer_Full	18.73	18.03
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	25.73	25.03
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.23	21.53
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	22.25	21.55
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.13	24.43
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.81	25.11
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.15	21.45

n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.22	21.52
n77H	100	30	3930	DFT	QPSK	Outer_Full	24.63	23.93
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.79	24.09
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.57	21.87
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.61	21.91
n77H	100	30	3930	DFT	16QAM	Outer_Full	23.63	22.93
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.3	22.6
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.25	21.55
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	22.31	21.61
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.24	22.54
n77H	100	30	3930	DFT	256QAM	Inner_Full	21.43	20.73
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.12	20.42
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.29	20.59
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.29	20.59
n77H	100	30	3930	CP	QPSK	Inner_Full	24.26	23.56
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.23	21.53
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	22.45	21.75
n77H	100	30	3930	CP	QPSK	Outer_Full	22.66	21.96
n77H	100	30	3930	CP	16QAM	Inner_Full	23.73	23.03
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	22.38	21.68
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	22.49	21.79
n77H	100	30	3930	CP	16QAM	Outer_Full	22.66	21.96
n77H	100	30	3930	CP	64QAM	Inner_Full	22.3	21.6
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.7	21
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.89	21.19
n77H	100	30	3930	CP	64QAM	Outer_Full	22.16	21.46
n77H	100	30	3930	CP	256QAM	Inner_Full	19.42	18.72
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.33	18.63
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	19.4	18.7
n77H	100	30	3930	CP	256QAM	Outer_Full	19.27	18.57





**n78L-EIRP**

**Limits:** ≤30dBm (1W)

Max EIRP: 22.93dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT = -0.7(dBi)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	23.33	22.63
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	22.09
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	22.15
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	22.81	22.11
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	23.27	22.57
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.28	21.58
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.38	21.68
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	22.38	21.68
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	22.44	21.74
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	21.47	20.77
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	21.7	21
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	21.27	20.57
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	20.89	20.19
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	20.54	19.84
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	20.82	20.12
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	20.92	20.22
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	19.05	18.35
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	18.84	18.14
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	18.96	18.26
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	18.86	18.16
n78L	10	30	3455.01	CP	QPSK	Inner_Full	21.68	20.98
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	20.24	19.54
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	20.03	19.33
n78L	10	30	3455.01	CP	QPSK	Outer_Full	20.36	19.66
n78L	10	30	3455.01	CP	16QAM	Inner_Full	21.45	20.75
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	20.39	19.69
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	20.45	19.75
n78L	10	30	3455.01	CP	16QAM	Outer_Full	20.4	19.7
n78L	10	30	3455.01	CP	64QAM	Inner_Full	19.88	19.18
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	19.46	18.76
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	19.73	19.03
n78L	10	30	3455.01	CP	64QAM	Outer_Full	19.92	19.22
n78L	10	30	3455.01	CP	256QAM	Inner_Full	17.04	16.34
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	16.98	16.28
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	17.1	16.4
n78L	10	30	3455.01	CP	256QAM	Outer_Full	16.77	16.07

n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.51	22.81
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	22.21
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	22.27
n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.96	22.26
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	23.45	22.75
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.39	21.69
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.43	21.73
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	22.42	21.72
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	22.57	21.87
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.76	21.06
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.65	20.95
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	21.63	20.93
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	20.93	20.23
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.92	20.22
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.79	20.09
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	21.26	20.56
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	19.15	18.45
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.98	18.28
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.04	18.34
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	18.89	18.19
n78L	10	30	3500.01	CP	QPSK	Inner_Full	21.66	20.96
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	20.37	19.67
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	20.28	19.58
n78L	10	30	3500.01	CP	QPSK	Outer_Full	20.43	19.73
n78L	10	30	3500.01	CP	16QAM	Inner_Full	21.55	20.85
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	20.45	19.75
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	20.57	19.87
n78L	10	30	3500.01	CP	16QAM	Outer_Full	20.31	19.61
n78L	10	30	3500.01	CP	64QAM	Inner_Full	20.01	19.31
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	19.68	18.98
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	19.68	18.98
n78L	10	30	3500.01	CP	64QAM	Outer_Full	20.05	19.35
n78L	10	30	3500.01	CP	256QAM	Inner_Full	17.01	16.31
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	17.03	16.33
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	17.06	16.36
n78L	10	30	3500.01	CP	256QAM	Outer_Full	16.84	16.14
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	23.22	22.52
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	22.05
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.8	22.1
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	22.82	22.12
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	23.31	22.61

n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.27	21.57
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.45	21.75
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	22.35	21.65
n78L	10	30	3544.98	DFT	16QAM	Inner_Full	22.42	21.72
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	21.5	20.8
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	21.84	21.14
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	21.3	20.6
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	20.79	20.09
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	20.56	19.86
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	20.95	20.25
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	21.11	20.41
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	18.94	18.24
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	18.79	18.09
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	18.91	18.21
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	18.82	18.12
n78L	10	30	3544.98	CP	QPSK	Inner_Full	21.64	20.94
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	20.19	19.49
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	20.33	19.63
n78L	10	30	3544.98	CP	QPSK	Outer_Full	20.27	19.57
n78L	10	30	3544.98	CP	16QAM	Inner_Full	21.45	20.75
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	20.45	19.75
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	20.4	19.7
n78L	10	30	3544.98	CP	16QAM	Outer_Full	20.31	19.61
n78L	10	30	3544.98	CP	64QAM	Inner_Full	19.82	19.12
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	19.39	18.69
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	19.6	18.9
n78L	10	30	3544.98	CP	64QAM	Outer_Full	19.93	19.23
n78L	10	30	3544.98	CP	256QAM	Inner_Full	17	16.3
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	16.84	16.14
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	17.02	16.32
n78L	10	30	3544.98	CP	256QAM	Outer_Full	16.69	15.99
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	23.38	22.68
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.9	22.2
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	23	22.3
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	23.02	22.32
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	23.48	22.78
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.33	21.63
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.54	21.84
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	22.41	21.71
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	22.42	21.72
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	21.7	21

n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	21.91	21.21
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	21.51	20.81
n78L	15	30	3457.5	DFT	64QAM	Inner_Full	20.92	20.22
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	20.79	20.09
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	20.86	20.16
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	20.95	20.25
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	18.94	18.24
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	19.02	18.32
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	19.11	18.41
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	18.94	18.24
n78L	15	30	3457.5	CP	QPSK	Inner_Full	22.05	21.35
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	20.52	19.82
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	20.68	19.98
n78L	15	30	3457.5	CP	QPSK	Outer_Full	20.47	19.77
n78L	15	30	3457.5	CP	16QAM	Inner_Full	21.59	20.89
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	20.39	19.69
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	20.54	19.84
n78L	15	30	3457.5	CP	16QAM	Outer_Full	20.52	19.82
n78L	15	30	3457.5	CP	64QAM	Inner_Full	19.96	19.26
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	19.5	18.8
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	19.66	18.96
n78L	15	30	3457.5	CP	64QAM	Outer_Full	19.92	19.22
n78L	15	30	3457.5	CP	256QAM	Inner_Full	17.03	16.33
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	17.05	16.35
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	17.16	16.46
n78L	15	30	3457.5	CP	256QAM	Outer_Full	17.11	16.41
n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.59	22.89
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	22.31
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	22.29
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.96	22.26
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	23.47	22.77
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52	21.82
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.52	21.82
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	22.52	21.82
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	22.52	21.82
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.56	20.86
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.75	21.05
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	21.57	20.87
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	21.08	20.38
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.99	20.29
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.96	20.26

n78L	15	30	3500.01	DFT	64QAM	Outer_Full	20.96	20.26
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	18.96	18.26
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.02	18.32
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.08	18.38
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	18.96	18.26
n78L	15	30	3500.01	CP	QPSK	Inner_Full	22.1	21.4
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	20.38	19.68
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	20.63	19.93
n78L	15	30	3500.01	CP	QPSK	Outer_Full	20.46	19.76
n78L	15	30	3500.01	CP	16QAM	Inner_Full	21.51	20.81
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	20.48	19.78
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	20.57	19.87
n78L	15	30	3500.01	CP	16QAM	Outer_Full	20.53	19.83
n78L	15	30	3500.01	CP	64QAM	Inner_Full	19.96	19.26
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	19.65	18.95
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	19.71	19.01
n78L	15	30	3500.01	CP	64QAM	Outer_Full	19.91	19.21
n78L	15	30	3500.01	CP	256QAM	Inner_Full	17.07	16.37
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	17.14	16.44
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	17.21	16.51
n78L	15	30	3500.01	CP	256QAM	Outer_Full	17.05	16.35
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	23.2	22.5
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.7	22
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.23
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	22.75	22.05
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	23.23	22.53
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	22.21	21.51
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.43	21.73
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	22.26	21.56
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	22.29	21.59
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	21.5	20.8
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	21.69	20.99
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	21.19	20.49
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	20.7	20
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	20.71	20.01
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	20.91	20.21
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	20.72	20.02
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	18.71	18.01
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	18.71	18.01
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	18.98	18.28
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	18.71	18.01

n78L	15	30	3542.49	CP	QPSK	Inner_Full	21.83	21.13
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	20.2	19.5
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	20.51	19.81
n78L	15	30	3542.49	CP	QPSK	Outer_Full	20.19	19.49
n78L	15	30	3542.49	CP	16QAM	Inner_Full	21.18	20.48
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	19.91	19.21
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	20.37	19.67
n78L	15	30	3542.49	CP	16QAM	Outer_Full	20.25	19.55
n78L	15	30	3542.49	CP	64QAM	Inner_Full	19.76	19.06
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	19.42	18.72
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	19.72	19.02
n78L	15	30	3542.49	CP	64QAM	Outer_Full	19.77	19.07
n78L	15	30	3542.49	CP	256QAM	Inner_Full	16.74	16.04
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	16.79	16.09
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	17.08	16.38
n78L	15	30	3542.49	CP	256QAM	Outer_Full	16.85	16.15
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	23.52	22.82
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	22.18
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	22.38
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.05	22.35
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	23.62	22.92
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.42	21.72
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.49	21.79
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	22.56	21.86
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	22.55	21.85
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	21.68	20.98
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	21.74	21.04
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	21.46	20.76
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	20.96	20.26
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.98	20.28
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.13	20.43
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.08	20.38
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	18.98	18.28
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	18.96	18.26
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	19.2	18.5
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.06	18.36
n78L	20	30	3460.02	CP	QPSK	Inner_Full	22.01	21.31
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	20.35	19.65
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.68	19.98
n78L	20	30	3460.02	CP	QPSK	Outer_Full	20.57	19.87
n78L	20	30	3460.02	CP	16QAM	Inner_Full	21.55	20.85

n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	20.41	19.71
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	20.81	20.11
n78L	20	30	3460.02	CP	16QAM	Outer_Full	20.54	19.84
n78L	20	30	3460.02	CP	64QAM	Inner_Full	20.15	19.45
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	19.58	18.88
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	19.72	19.02
n78L	20	30	3460.02	CP	64QAM	Outer_Full	20.16	19.46
n78L	20	30	3460.02	CP	256QAM	Inner_Full	17.04	16.34
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	17.09	16.39
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	17.35	16.65
n78L	20	30	3460.02	CP	256QAM	Outer_Full	17.08	16.38
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.43	22.73
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.04	22.34
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	22.47
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.05	22.35
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	23.56	22.86
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.6	21.9
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.51	21.81
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	22.47	21.77
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	22.63	21.93
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.69	20.99
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.85	21.15
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	21.51	20.81
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	20.93	20.23
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.02	20.32
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.08	20.38
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	21.02	20.32
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	18.92	18.22
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.01	18.31
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.07	18.37
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	18.98	18.28
n78L	20	30	3500.01	CP	QPSK	Inner_Full	22.06	21.36
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	20.51	19.81
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	20.55	19.85
n78L	20	30	3500.01	CP	QPSK	Outer_Full	20.44	19.74
n78L	20	30	3500.01	CP	16QAM	Inner_Full	21.48	20.78
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.42	19.72
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	20.57	19.87
n78L	20	30	3500.01	CP	16QAM	Outer_Full	20.5	19.8
n78L	20	30	3500.01	CP	64QAM	Inner_Full	19.95	19.25
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	19.58	18.88



n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	19.86	19.16
n78L	20	30	3500.01	CP	64QAM	Outer_Full	20.02	19.32
n78L	20	30	3500.01	CP	256QAM	Inner_Full	16.96	16.26
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	17.09	16.39
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	17.24	16.54
n78L	20	30	3500.01	CP	256QAM	Outer_Full	16.98	16.28
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	23.04	22.34
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	22.03
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	22.13
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	22.72	22.02
n78L	20	30	3540	DFT	QPSK	Inner_Full	23.2	22.5
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.28	21.58
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.4	21.7
n78L	20	30	3540	DFT	QPSK	Outer_Full	22.17	21.47
n78L	20	30	3540	DFT	16QAM	Inner_Full	22.27	21.57
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.59	20.89
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	21.91	21.21
n78L	20	30	3540	DFT	16QAM	Outer_Full	21.22	20.52
n78L	20	30	3540	DFT	64QAM	Inner_Full	20.64	19.94
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.91	20.21
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.71	20.01
n78L	20	30	3540	DFT	64QAM	Outer_Full	20.69	19.99
n78L	20	30	3540	DFT	256QAM	Inner_Full	18.66	17.96
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	18.8	18.1
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	18.91	18.21
n78L	20	30	3540	DFT	256QAM	Outer_Full	18.7	18
n78L	20	30	3540	CP	QPSK	Inner_Full	21.64	20.94
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	20.18	19.48
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	20.43	19.73
n78L	20	30	3540	CP	QPSK	Outer_Full	20.13	19.43
n78L	20	30	3540	CP	16QAM	Inner_Full	21.24	20.54
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.27	19.57
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.54	19.84
n78L	20	30	3540	CP	16QAM	Outer_Full	20.24	19.54
n78L	20	30	3540	CP	64QAM	Inner_Full	19.72	19.02
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.43	18.73
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.69	18.99
n78L	20	30	3540	CP	64QAM	Outer_Full	19.58	18.88
n78L	20	30	3540	CP	256QAM	Inner_Full	16.66	15.96
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	16.89	16.19
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	17.01	16.31



n78L	20	30	3540	CP	256QAM	Outer_Full	16.79	16.09
n78L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	23.5	22.8
n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	23	22.3
n78L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	23.1	22.4
n78L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	23.01	22.31
n78L	25	30	3462.51	DFT	QPSK	Inner_Full	23.49	22.79
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.51	21.81
n78L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.68	21.98
n78L	25	30	3462.51	DFT	QPSK	Outer_Full	22.59	21.89
n78L	25	30	3462.51	DFT	16QAM	Inner_Full	22.61	21.91
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	21.74	21.04
n78L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	21.96	21.26
n78L	25	30	3462.51	DFT	16QAM	Outer_Full	21.51	20.81
n78L	25	30	3462.51	DFT	64QAM	Inner_Full	21.13	20.43
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	21.17	20.47
n78L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	21.31	20.61
n78L	25	30	3462.51	DFT	64QAM	Outer_Full	21.12	20.42
n78L	25	30	3462.51	DFT	256QAM	Inner_Full	18.95	18.25
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	18.92	18.22
n78L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	19.13	18.43
n78L	25	30	3462.51	DFT	256QAM	Outer_Full	18.99	18.29
n78L	25	30	3462.51	CP	QPSK	Inner_Full	22.04	21.34
n78L	25	30	3462.51	CP	QPSK	Edge_1RB_Left	20.26	19.56
n78L	25	30	3462.51	CP	QPSK	Edge_1RB_Right	20.62	19.92
n78L	25	30	3462.51	CP	QPSK	Outer_Full	20.38	19.68
n78L	25	30	3462.51	CP	16QAM	Inner_Full	21.68	20.98
n78L	25	30	3462.51	CP	16QAM	Edge_1RB_Left	20.32	19.62
n78L	25	30	3462.51	CP	16QAM	Edge_1RB_Right	20.56	19.86
n78L	25	30	3462.51	CP	16QAM	Outer_Full	20.52	19.82
n78L	25	30	3462.51	CP	64QAM	Inner_Full	19.99	19.29
n78L	25	30	3462.51	CP	64QAM	Edge_1RB_Left	19.42	18.72
n78L	25	30	3462.51	CP	64QAM	Edge_1RB_Right	19.74	19.04
n78L	25	30	3462.51	CP	64QAM	Outer_Full	20.02	19.32
n78L	25	30	3462.51	CP	256QAM	Inner_Full	17	16.3
n78L	25	30	3462.51	CP	256QAM	Edge_1RB_Left	17.01	16.31
n78L	25	30	3462.51	CP	256QAM	Edge_1RB_Right	17.15	16.45
n78L	25	30	3462.51	CP	256QAM	Outer_Full	17.02	16.32
n78L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.42	22.72
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23	22.3
n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	22.45
n78L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.98	22.28

n78L	25	30	3500.01	DFT	QPSK	Inner_Full	23.48	22.78
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.57	21.87
n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.67	21.97
n78L	25	30	3500.01	DFT	QPSK	Outer_Full	22.61	21.91
n78L	25	30	3500.01	DFT	16QAM	Inner_Full	22.49	21.79
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.91	21.21
n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.04	21.34
n78L	25	30	3500.01	DFT	16QAM	Outer_Full	21.52	20.82
n78L	25	30	3500.01	DFT	64QAM	Inner_Full	21.09	20.39
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.11	20.41
n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.31	20.61
n78L	25	30	3500.01	DFT	64QAM	Outer_Full	21.1	20.4
n78L	25	30	3500.01	DFT	256QAM	Inner_Full	18.85	18.15
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.96	18.26
n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.12	18.42
n78L	25	30	3500.01	DFT	256QAM	Outer_Full	18.96	18.26
n78L	25	30	3500.01	CP	QPSK	Inner_Full	21.88	21.18
n78L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	20.4	19.7
n78L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	20.58	19.88
n78L	25	30	3500.01	CP	QPSK	Outer_Full	20.45	19.75
n78L	25	30	3500.01	CP	16QAM	Inner_Full	21.58	20.88
n78L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	20.4	19.7
n78L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	20.59	19.89
n78L	25	30	3500.01	CP	16QAM	Outer_Full	20.46	19.76
n78L	25	30	3500.01	CP	64QAM	Inner_Full	19.94	19.24
n78L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	19.62	18.92
n78L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	19.65	18.95
n78L	25	30	3500.01	CP	64QAM	Outer_Full	19.97	19.27
n78L	25	30	3500.01	CP	256QAM	Inner_Full	16.92	16.22
n78L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	17.16	16.46
n78L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	17.18	16.48
n78L	25	30	3500.01	CP	256QAM	Outer_Full	16.96	16.26
n78L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	23.23	22.53
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	22.13
n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.23
n78L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	22.76	22.06
n78L	25	30	3537.48	DFT	QPSK	Inner_Full	23.2	22.5
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	22.38	21.68
n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.4	21.7
n78L	25	30	3537.48	DFT	QPSK	Outer_Full	22.29	21.59
n78L	25	30	3537.48	DFT	16QAM	Inner_Full	22.18	21.48

n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	21.71	21.01
n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	21.71	21.01
n78L	25	30	3537.48	DFT	16QAM	Outer_Full	21.2	20.5
n78L	25	30	3537.48	DFT	64QAM	Inner_Full	20.66	19.96
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	20.96	20.26
n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	21.02	20.32
n78L	25	30	3537.48	DFT	64QAM	Outer_Full	20.82	20.12
n78L	25	30	3537.48	DFT	256QAM	Inner_Full	18.54	17.84
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	18.91	18.21
n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	18.84	18.14
n78L	25	30	3537.48	DFT	256QAM	Outer_Full	18.68	17.98
n78L	25	30	3537.48	CP	QPSK	Inner_Full	21.53	20.83
n78L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	20.32	19.62
n78L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	20.43	19.73
n78L	25	30	3537.48	CP	QPSK	Outer_Full	20.14	19.44
n78L	25	30	3537.48	CP	16QAM	Inner_Full	21.13	20.43
n78L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	20.34	19.64
n78L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	20.41	19.71
n78L	25	30	3537.48	CP	16QAM	Outer_Full	20.24	19.54
n78L	25	30	3537.48	CP	64QAM	Inner_Full	19.76	19.06
n78L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	19.53	18.83
n78L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	19.45	18.75
n78L	25	30	3537.48	CP	64QAM	Outer_Full	19.68	18.98
n78L	25	30	3537.48	CP	256QAM	Inner_Full	16.64	15.94
n78L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	16.96	16.26
n78L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	16.99	16.29
n78L	25	30	3537.48	CP	256QAM	Outer_Full	16.71	16.01
n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	23.4	22.7
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	22.16
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	22.26
n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	22.93	22.23
n78L	30	30	3465	DFT	QPSK	Inner_Full	23.5	22.8
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.35	21.65
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.48	21.78
n78L	30	30	3465	DFT	QPSK	Outer_Full	22.55	21.85
n78L	30	30	3465	DFT	16QAM	Inner_Full	22.49	21.79
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	21.7	21
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	21.64	20.94
n78L	30	30	3465	DFT	16QAM	Outer_Full	21.43	20.73
n78L	30	30	3465	DFT	64QAM	Inner_Full	20.93	20.23
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	20.8	20.1

n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	20.91	20.21
n78L	30	30	3465	DFT	64QAM	Outer_Full	21.01	20.31
n78L	30	30	3465	DFT	256QAM	Inner_Full	18.91	18.21
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	18.87	18.17
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	19.04	18.34
n78L	30	30	3465	DFT	256QAM	Outer_Full	18.92	18.22
n78L	30	30	3465	CP	QPSK	Inner_Full	21.94	21.24
n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	20.29	19.59
n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	20.47	19.77
n78L	30	30	3465	CP	QPSK	Outer_Full	20.45	19.75
n78L	30	30	3465	CP	16QAM	Inner_Full	21.51	20.81
n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	20.41	19.71
n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	20.5	19.8
n78L	30	30	3465	CP	16QAM	Outer_Full	20.43	19.73
n78L	30	30	3465	CP	64QAM	Inner_Full	19.97	19.27
n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	19.53	18.83
n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	19.81	19.11
n78L	30	30	3465	CP	64QAM	Outer_Full	19.94	19.24
n78L	30	30	3465	CP	256QAM	Inner_Full	16.89	16.19
n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	16.94	16.24
n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	17.09	16.39
n78L	30	30	3465	CP	256QAM	Outer_Full	16.93	16.23
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.52	22.82
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	22.35
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	22.43
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.05	22.35
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	23.53	22.83
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52	21.82
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.64	21.94
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	22.6	21.9
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	22.51	21.81
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.98	21.28
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99	21.29
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	21.55	20.85
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	20.97	20.27
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.94	20.24
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.04	20.34
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	21.11	20.41
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	18.9	18.2
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	19	18.3
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.22	18.52

n78L	30	30	3500.01	DFT	256QAM	Outer_Full	19	18.3
n78L	30	30	3500.01	CP	QPSK	Inner_Full	21.94	21.24
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	20.49	19.79
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	20.71	20.01
n78L	30	30	3500.01	CP	QPSK	Outer_Full	20.48	19.78
n78L	30	30	3500.01	CP	16QAM	Inner_Full	21.62	20.92
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	20.4	19.7
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	20.55	19.85
n78L	30	30	3500.01	CP	16QAM	Outer_Full	20.54	19.84
n78L	30	30	3500.01	CP	64QAM	Inner_Full	19.97	19.27
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	19.67	18.97
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	19.74	19.04
n78L	30	30	3500.01	CP	64QAM	Outer_Full	19.96	19.26
n78L	30	30	3500.01	CP	256QAM	Inner_Full	16.96	16.26
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	17.12	16.42
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	17.18	16.48
n78L	30	30	3500.01	CP	256QAM	Outer_Full	16.97	16.27
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	23.32	22.62
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.1	22.4
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	22.19
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	22.82	22.12
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	23.34	22.64
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.57	21.87
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.48	21.78
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	22.46	21.76
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	22.38	21.68
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	21.7	21
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	21.69	20.99
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	21.45	20.75
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	20.95	20.25
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.97	20.27
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	20.94	20.24
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	20.92	20.22
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	18.76	18.06
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	19.07	18.37
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	19.03	18.33
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	18.87	18.17
n78L	30	30	3534.99	CP	QPSK	Inner_Full	21.82	21.12
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	20.45	19.75
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	20.48	19.78
n78L	30	30	3534.99	CP	QPSK	Outer_Full	20.28	19.58

n78L	30	30	3534.99	CP	16QAM	Inner_Full	21.36	20.66
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	20.52	19.82
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	20.5	19.8
n78L	30	30	3534.99	CP	16QAM	Outer_Full	20.36	19.66
n78L	30	30	3534.99	CP	64QAM	Inner_Full	19.83	19.13
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	19.64	18.94
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	19.54	18.84
n78L	30	30	3534.99	CP	64QAM	Outer_Full	19.93	19.23
n78L	30	30	3534.99	CP	256QAM	Inner_Full	16.75	16.05
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	17.19	16.49
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	17.06	16.36
n78L	30	30	3534.99	CP	256QAM	Outer_Full	16.86	16.16
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	23.56	22.86
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	22.17
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	22.36
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.04	22.34
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	23.56	22.86
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.42	21.72
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.59	21.89
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	22.56	21.86
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	22.59	21.89
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	21.8	21.1
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.76	21.06
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	21.59	20.89
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	21.11	20.41
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	20.99	20.29
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.01	20.31
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.05	20.35
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	18.98	18.28
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	18.91	18.21
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.05	18.35
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	19	18.3
n78L	40	30	3470.01	CP	QPSK	Inner_Full	22.03	21.33
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	20.38	19.68
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	20.48	19.78
n78L	40	30	3470.01	CP	QPSK	Outer_Full	20.49	19.79
n78L	40	30	3470.01	CP	16QAM	Inner_Full	21.6	20.9
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.28	19.58
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	20.42	19.72
n78L	40	30	3470.01	CP	16QAM	Outer_Full	20.54	19.84
n78L	40	30	3470.01	CP	64QAM	Inner_Full	20.02	19.32

n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.47	18.77
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	19.74	19.04
n78L	40	30	3470.01	CP	64QAM	Outer_Full	20	19.3
n78L	40	30	3470.01	CP	256QAM	Inner_Full	16.99	16.29
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	16.93	16.23
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	17.12	16.42
n78L	40	30	3470.01	CP	256QAM	Outer_Full	16.99	16.29
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.53	22.83
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	22.26
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	22.43
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.07	22.37
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	23.49	22.79
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47	21.77
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.69	21.99
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	22.57	21.87
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	22.57	21.87
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.74	21.04
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.91	21.21
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	21.63	20.93
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	21.06	20.36
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.9	20.2
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.14	20.44
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	21.11	20.41
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	18.99	18.29
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.06	18.36
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.11	18.41
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	19	18.3
n78L	40	30	3500.01	CP	QPSK	Inner_Full	21.96	21.26
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	20.43	19.73
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.55	19.85
n78L	40	30	3500.01	CP	QPSK	Outer_Full	20.47	19.77
n78L	40	30	3500.01	CP	16QAM	Inner_Full	21.6	20.9
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41	19.71
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	20.59	19.89
n78L	40	30	3500.01	CP	16QAM	Outer_Full	20.52	19.82
n78L	40	30	3500.01	CP	64QAM	Inner_Full	20.01	19.31
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	19.51	18.81
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	19.75	19.05
n78L	40	30	3500.01	CP	64QAM	Outer_Full	20.03	19.33
n78L	40	30	3500.01	CP	256QAM	Inner_Full	16.97	16.27
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	17.06	16.36



n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	17.23	16.53
n78L	40	30	3500.01	CP	256QAM	Outer_Full	17.01	16.31
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	23.34	22.64
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	22.37
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.94	22.24
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	22.89	22.19
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	23.33	22.63
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.63	21.93
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.39	21.69
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	22.41	21.71
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	22.37	21.67
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.06	21.36
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.7	21
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	21.39	20.69
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	20.95	20.25
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.12	20.42
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.91	20.21
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	20.96	20.26
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	18.82	18.12
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	19.04	18.34
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	18.97	18.27
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	18.89	18.19
n78L	40	30	3529.98	CP	QPSK	Inner_Full	21.78	21.08
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	20.52	19.82
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.35	19.65
n78L	40	30	3529.98	CP	QPSK	Outer_Full	20.29	19.59
n78L	40	30	3529.98	CP	16QAM	Inner_Full	21.44	20.74
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	20.46	19.76
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.37	19.67
n78L	40	30	3529.98	CP	16QAM	Outer_Full	20.37	19.67
n78L	40	30	3529.98	CP	64QAM	Inner_Full	19.85	19.15
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	19.58	18.88
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	19.43	18.73
n78L	40	30	3529.98	CP	64QAM	Outer_Full	19.89	19.19
n78L	40	30	3529.98	CP	256QAM	Inner_Full	16.79	16.09
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	17.09	16.39
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	17	16.3
n78L	40	30	3529.98	CP	256QAM	Outer_Full	16.85	16.15
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	23.51	22.81
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	22.11
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.9	22.2



n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	22.86	22.16
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	23.53	22.83
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.34	21.64
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.42	21.72
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	22.47	21.77
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	22.46	21.76
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	21.77	21.07
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.82	21.12
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	21.43	20.73
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21	20.3
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	21.09	20.39
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.07	20.37
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	20.91	20.21
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	18.95	18.25
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	18.81	18.11
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	18.86	18.16
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	18.93	18.23
n78L	50	30	3475.02	CP	QPSK	Inner_Full	21.99	21.29
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.41	19.71
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	20.28	19.58
n78L	50	30	3475.02	CP	QPSK	Outer_Full	20.34	19.64
n78L	50	30	3475.02	CP	16QAM	Inner_Full	21.52	20.82
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.08	19.38
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.27	19.57
n78L	50	30	3475.02	CP	16QAM	Outer_Full	20.36	19.66
n78L	50	30	3475.02	CP	64QAM	Inner_Full	19.94	19.24
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.29	18.59
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	19.58	18.88
n78L	50	30	3475.02	CP	64QAM	Outer_Full	19.92	19.22
n78L	50	30	3475.02	CP	256QAM	Inner_Full	16.93	16.23
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	16.82	16.12
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	16.92	16.22
n78L	50	30	3475.02	CP	256QAM	Outer_Full	16.86	16.16
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.56	22.86
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	22.35
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23	22.3
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.02	22.32
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	23.62	22.92
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.58	21.88
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.59	21.89
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	22.55	21.85

n78L	50	30	3500.01	DFT	16QAM	Inner_Full	22.57	21.87
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.07	21.37
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99	21.29
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	21.63	20.93
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	21.05	20.35
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.28	20.58
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.22	20.52
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	21.2	20.5
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	18.96	18.26
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.98	18.28
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.99	18.29
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	19.02	18.32
n78L	50	30	3500.01	CP	QPSK	Inner_Full	22.09	21.39
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.29	19.59
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.5	19.8
n78L	50	30	3500.01	CP	QPSK	Outer_Full	20.45	19.75
n78L	50	30	3500.01	CP	16QAM	Inner_Full	21.55	20.85
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41	19.71
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.6	19.9
n78L	50	30	3500.01	CP	16QAM	Outer_Full	20.49	19.79
n78L	50	30	3500.01	CP	64QAM	Inner_Full	19.98	19.28
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.58	18.88
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.81	19.11
n78L	50	30	3500.01	CP	64QAM	Outer_Full	20	19.3
n78L	50	30	3500.01	CP	256QAM	Inner_Full	16.99	16.29
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	17.03	16.33
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	17.11	16.41
n78L	50	30	3500.01	CP	256QAM	Outer_Full	16.99	16.29
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	23.42	22.72
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	22.17
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	22.07
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	22.9	22.2
n78L	50	30	3525	DFT	QPSK	Inner_Full	23.47	22.77
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.4	21.7
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.31	21.61
n78L	50	30	3525	DFT	QPSK	Outer_Full	22.41	21.71
n78L	50	30	3525	DFT	16QAM	Inner_Full	22.53	21.83
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.79	21.09
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	21.78	21.08
n78L	50	30	3525	DFT	16QAM	Outer_Full	21.4	20.7
n78L	50	30	3525	DFT	64QAM	Inner_Full	21.02	20.32



n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.07	20.37
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.11	20.41
n78L	50	30	3525	DFT	64QAM	Outer_Full	20.93	20.23
n78L	50	30	3525	DFT	256QAM	Inner_Full	18.88	18.18
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	18.89	18.19
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	18.82	18.12
n78L	50	30	3525	DFT	256QAM	Outer_Full	18.86	18.16
n78L	50	30	3525	CP	QPSK	Inner_Full	21.9	21.2
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	20.29	19.59
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.36	19.66
n78L	50	30	3525	CP	QPSK	Outer_Full	20.34	19.64
n78L	50	30	3525	CP	16QAM	Inner_Full	21.49	20.79
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	20.29	19.59
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.27	19.57
n78L	50	30	3525	CP	16QAM	Outer_Full	20.33	19.63
n78L	50	30	3525	CP	64QAM	Inner_Full	19.87	19.17
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	19.34	18.64
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.33	18.63
n78L	50	30	3525	CP	64QAM	Outer_Full	19.85	19.15
n78L	50	30	3525	CP	256QAM	Inner_Full	16.85	16.15
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	16.9	16.2
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	16.88	16.18
n78L	50	30	3525	CP	256QAM	Outer_Full	16.8	16.1
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	23.56	22.86
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	22.05
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	22.34
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	22.93	22.23
n78L	60	30	3480	DFT	QPSK	Inner_Full	23.57	22.87
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.27	21.57
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.48	21.78
n78L	60	30	3480	DFT	QPSK	Outer_Full	22.49	21.79
n78L	60	30	3480	DFT	16QAM	Inner_Full	22.59	21.89
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	21.61	20.91
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.45	20.75
n78L	60	30	3480	DFT	16QAM	Outer_Full	21.45	20.75
n78L	60	30	3480	DFT	64QAM	Inner_Full	21.09	20.39
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.69	19.99
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.02	20.32
n78L	60	30	3480	DFT	64QAM	Outer_Full	20.94	20.24
n78L	60	30	3480	DFT	256QAM	Inner_Full	18.91	18.21
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	18.76	18.06

n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.02	18.32
n78L	60	30	3480	DFT	256QAM	Outer_Full	18.94	18.24
n78L	60	30	3480	CP	QPSK	Inner_Full	22.06	21.36
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.14	19.44
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	20.52	19.82
n78L	60	30	3480	CP	QPSK	Outer_Full	20.45	19.75
n78L	60	30	3480	CP	16QAM	Inner_Full	21.58	20.88
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	20.14	19.44
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	20.43	19.73
n78L	60	30	3480	CP	16QAM	Outer_Full	20.41	19.71
n78L	60	30	3480	CP	64QAM	Inner_Full	19.99	19.29
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	19.38	18.68
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.68	18.98
n78L	60	30	3480	CP	64QAM	Outer_Full	20.14	19.44
n78L	60	30	3480	CP	256QAM	Inner_Full	16.97	16.27
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	16.82	16.12
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	17.1	16.4
n78L	60	30	3480	CP	256QAM	Outer_Full	16.9	16.2
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.55	22.85
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	22.25
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	22.17
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.96	22.26
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	23.57	22.87
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.41	21.71
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.31	21.61
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	22.57	21.87
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	22.58	21.88
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.8	21.1
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.5	20.8
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	21.58	20.88
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	21.07	20.37
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21	20.3
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.73	20.03
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	21.16	20.46
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	18.97	18.27
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.94	18.24
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.85	18.15
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	18.98	18.28
n78L	60	30	3500.01	CP	QPSK	Inner_Full	22.07	21.37
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.43	19.73
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	20.34	19.64

n78L	60	30	3500.01	CP	QPSK	Outer_Full	20.44	19.74
n78L	60	30	3500.01	CP	16QAM	Inner_Full	21.52	20.82
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.39	19.69
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.24	19.54
n78L	60	30	3500.01	CP	16QAM	Outer_Full	20.44	19.74
n78L	60	30	3500.01	CP	64QAM	Inner_Full	20.02	19.32
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.52	18.82
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.4	18.7
n78L	60	30	3500.01	CP	64QAM	Outer_Full	20.12	19.42
n78L	60	30	3500.01	CP	256QAM	Inner_Full	16.98	16.28
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	16.95	16.25
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	16.89	16.19
n78L	60	30	3500.01	CP	256QAM	Outer_Full	16.96	16.26
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	23.55	22.85
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	22.16
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	22.14
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	22.83	22.13
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	23.63	22.93
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.3	21.6
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.23	21.53
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	22.43	21.73
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	22.54	21.84
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	21.67	20.97
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.65	20.95
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	21.51	20.81
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	21.12	20.42
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.79	20.09
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.74	20.04
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	20.93	20.23
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	18.94	18.24
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	18.89	18.19
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	18.84	18.14
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	18.89	18.19
n78L	60	30	3519.99	CP	QPSK	Inner_Full	21.97	21.27
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	20.34	19.64
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.36	19.66
n78L	60	30	3519.99	CP	QPSK	Outer_Full	20.33	19.63
n78L	60	30	3519.99	CP	16QAM	Inner_Full	21.53	20.83
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	20.24	19.54
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.26	19.56
n78L	60	30	3519.99	CP	16QAM	Outer_Full	20.37	19.67

n78L	60	30	3519.99	CP	64QAM	Inner_Full	20.13	19.43
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	19.53	18.83
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.21	18.51
n78L	60	30	3519.99	CP	64QAM	Outer_Full	19.67	18.97
n78L	60	30	3519.99	CP	256QAM	Inner_Full	16.91	16.21
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	16.93	16.23
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	16.96	16.26
n78L	60	30	3519.99	CP	256QAM	Outer_Full	16.9	16.2
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	23.43	22.73
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	22.17
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	23	22.3
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	22.97	22.27
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	23.43	22.73
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.37	21.67
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.48	21.78
n78L	70	30	3485.01	DFT	QPSK	Outer_Full	22.52	21.82
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	22.47	21.77
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	21.6	20.9
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	21.64	20.94
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	21.53	20.83
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	20.98	20.28
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	20.53	19.83
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	20.66	19.96
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	20.97	20.27
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	18.97	18.27
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	18.88	18.18
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	19.01	18.31
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	18.97	18.27
n78L	70	30	3485.01	CP	QPSK	Inner_Full	21.85	21.15
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	20.25	19.55
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	20.39	19.69
n78L	70	30	3485.01	CP	QPSK	Outer_Full	20.46	19.76
n78L	70	30	3485.01	CP	16QAM	Inner_Full	21.56	20.86
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	20.29	19.59
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	20.54	19.84
n78L	70	30	3485.01	CP	16QAM	Outer_Full	20.45	19.75
n78L	70	30	3485.01	CP	64QAM	Inner_Full	19.99	19.29
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	19.36	18.66
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	19.51	18.81
n78L	70	30	3485.01	CP	64QAM	Outer_Full	19.99	19.29
n78L	70	30	3485.01	CP	256QAM	Inner_Full	16.94	16.24

n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	16.9	16.2
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	17.13	16.43
n78L	70	30	3485.01	CP	256QAM	Outer_Full	16.98	16.28
n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.54	22.84
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	22.32
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	22.03
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.03	22.33
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	23.56	22.86
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.48	21.78
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.22	21.52
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	22.53	21.83
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	22.57	21.87
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.76	21.06
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.52	20.82
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	21.54	20.84
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	21.05	20.35
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.66	19.96
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.45	19.75
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	21.08	20.38
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	19.05	18.35
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.05	18.35
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.69	17.99
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	19.04	18.34
n78L	70	30	3500.01	CP	QPSK	Inner_Full	22	21.3
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	20.46	19.76
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	20.08	19.38
n78L	70	30	3500.01	CP	QPSK	Outer_Full	20.53	19.83
n78L	70	30	3500.01	CP	16QAM	Inner_Full	21.53	20.83
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	20.58	19.88
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	20.16	19.46
n78L	70	30	3500.01	CP	16QAM	Outer_Full	20.53	19.83
n78L	70	30	3500.01	CP	64QAM	Inner_Full	20.06	19.36
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	19.55	18.85
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	19.36	18.66
n78L	70	30	3500.01	CP	64QAM	Outer_Full	20.06	19.36
n78L	70	30	3500.01	CP	256QAM	Inner_Full	16.99	16.29
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	17.1	16.4
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	16.78	16.08
n78L	70	30	3500.01	CP	256QAM	Outer_Full	17.04	16.34
n78L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	23.6	22.9
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	22.35



n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.91	22.21
n78L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	23.03	22.33
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	23.59	22.89
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.49	21.79
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.47	21.77
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	22.56	21.86
n78L	70	30	3514.98	DFT	16QAM	Inner_Full	22.64	21.94
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	21.73	21.03
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	21.6	20.9
n78L	70	30	3514.98	DFT	16QAM	Outer_Full	21.56	20.86
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	21.09	20.39
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	20.7	20
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.68	19.98
n78L	70	30	3514.98	DFT	64QAM	Outer_Full	20.97	20.27
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	19.08	18.38
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	19.11	18.41
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	18.91	18.21
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	19.03	18.33
n78L	70	30	3514.98	CP	QPSK	Inner_Full	22.07	21.37
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	20.54	19.84
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	20.38	19.68
n78L	70	30	3514.98	CP	QPSK	Outer_Full	20.46	19.76
n78L	70	30	3514.98	CP	16QAM	Inner_Full	21.66	20.96
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	20.57	19.87
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	20.36	19.66
n78L	70	30	3514.98	CP	16QAM	Outer_Full	20.51	19.81
n78L	70	30	3514.98	CP	64QAM	Inner_Full	20.08	19.38
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	19.6	18.9
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	19.56	18.86
n78L	70	30	3514.98	CP	64QAM	Outer_Full	20.03	19.33
n78L	70	30	3514.98	CP	256QAM	Inner_Full	17.03	16.33
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	17.26	16.56
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	17.03	16.33
n78L	70	30	3514.98	CP	256QAM	Outer_Full	17.01	16.31
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	23.62	22.92
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.9	22.2
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	22.15
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.03	22.33
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	23.54	22.84
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.37	21.67
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.4	21.7



n78L	80	30	3490.02	DFT	QPSK	Outer_Full	22.54	21.84
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	22.66	21.96
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.81	21.11
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.62	20.92
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	21.53	20.83
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	21.06	20.36
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.53	19.83
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.49	19.79
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	21.02	20.32
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	19.03	18.33
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	18.89	18.19
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	18.87	18.17
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	19	18.3
n78L	80	30	3490.02	CP	QPSK	Inner_Full	22.05	21.35
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.3	19.6
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.31	19.61
n78L	80	30	3490.02	CP	QPSK	Outer_Full	20.47	19.77
n78L	80	30	3490.02	CP	16QAM	Inner_Full	21.53	20.83
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	20.34	19.64
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.35	19.65
n78L	80	30	3490.02	CP	16QAM	Outer_Full	20.49	19.79
n78L	80	30	3490.02	CP	64QAM	Inner_Full	20.07	19.37
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.53	18.83
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	19.55	18.85
n78L	80	30	3490.02	CP	64QAM	Outer_Full	19.97	19.27
n78L	80	30	3490.02	CP	256QAM	Inner_Full	17.02	16.32
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	16.93	16.23
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	16.94	16.24
n78L	80	30	3490.02	CP	256QAM	Outer_Full	16.99	16.29
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.55	22.85
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	22.36
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	22.08
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.01	22.31
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	23.62	22.92
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.55	21.85
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.32	21.62
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	22.52	21.82
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	22.66	21.96
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.97	21.27
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.56	20.86
n78L	80	30	3500.01	DFT	16QAM	Outer_Full	21.57	20.87

n78L	80	30	3500.01	DFT	64QAM	Inner_Full	21.09	20.39
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.7	20
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.38	19.68
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	20.98	20.28
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	19.07	18.37
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.04	18.34
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.73	18.03
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	18.97	18.27
n78L	80	30	3500.01	CP	QPSK	Inner_Full	22.02	21.32
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.45	19.75
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.15	19.45
n78L	80	30	3500.01	CP	QPSK	Outer_Full	20.47	19.77
n78L	80	30	3500.01	CP	16QAM	Inner_Full	21.63	20.93
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41	19.71
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.21	19.51
n78L	80	30	3500.01	CP	16QAM	Outer_Full	20.47	19.77
n78L	80	30	3500.01	CP	64QAM	Inner_Full	20.07	19.37
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.65	18.95
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	19.37	18.67
n78L	80	30	3500.01	CP	64QAM	Outer_Full	19.97	19.27
n78L	80	30	3500.01	CP	256QAM	Inner_Full	16.99	16.29
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	17.06	16.36
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	16.8	16.1
n78L	80	30	3500.01	CP	256QAM	Outer_Full	17	16.3
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	23.49	22.79
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	22.36
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	22.19
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	22.93	22.23
n78L	80	30	3510	DFT	QPSK	Inner_Full	23.53	22.83
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.59	21.89
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.53	21.83
n78L	80	30	3510	DFT	QPSK	Outer_Full	22.46	21.76
n78L	80	30	3510	DFT	16QAM	Inner_Full	22.57	21.87
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	21.85	21.15
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.83	21.13
n78L	80	30	3510	DFT	16QAM	Outer_Full	21.53	20.83
n78L	80	30	3510	DFT	64QAM	Inner_Full	21.04	20.34
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.83	20.13
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.6	19.9
n78L	80	30	3510	DFT	64QAM	Outer_Full	20.94	20.24
n78L	80	30	3510	DFT	256QAM	Inner_Full	19	18.3

n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.18	18.48
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	18.97	18.27
n78L	80	30	3510	DFT	256QAM	Outer_Full	18.95	18.25
n78L	80	30	3510	CP	QPSK	Inner_Full	21.95	21.25
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.53	19.83
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.4	19.7
n78L	80	30	3510	CP	QPSK	Outer_Full	20.41	19.71
n78L	80	30	3510	CP	16QAM	Inner_Full	21.6	20.9
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.62	19.92
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.34	19.64
n78L	80	30	3510	CP	16QAM	Outer_Full	20.43	19.73
n78L	80	30	3510	CP	64QAM	Inner_Full	20.02	19.32
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.78	19.08
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.6	18.9
n78L	80	30	3510	CP	64QAM	Outer_Full	19.9	19.2
n78L	80	30	3510	CP	256QAM	Inner_Full	16.98	16.28
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	17.17	16.47
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	16.98	16.28
n78L	80	30	3510	CP	256QAM	Outer_Full	16.9	16.2
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	23.5	22.8
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	22.21
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	21.98
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	22.9	22.2
n78L	90	30	3495	DFT	QPSK	Inner_Full	23.48	22.78
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.4	21.7
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.26	21.56
n78L	90	30	3495	DFT	QPSK	Outer_Full	22.45	21.75
n78L	90	30	3495	DFT	16QAM	Inner_Full	22.52	21.82
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.81	21.11
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.53	20.83
n78L	90	30	3495	DFT	16QAM	Outer_Full	21.46	20.76
n78L	90	30	3495	DFT	64QAM	Inner_Full	21.01	20.31
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.55	19.85
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.3	19.6
n78L	90	30	3495	DFT	64QAM	Outer_Full	20.92	20.22
n78L	90	30	3495	DFT	256QAM	Inner_Full	18.98	18.28
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	18.88	18.18
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	18.68	17.98
n78L	90	30	3495	DFT	256QAM	Outer_Full	18.93	18.23
n78L	90	30	3495	CP	QPSK	Inner_Full	21.95	21.25
n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	20.26	19.56

n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.01	19.31
n78L	90	30	3495	CP	QPSK	Outer_Full	20.38	19.68
n78L	90	30	3495	CP	16QAM	Inner_Full	21.44	20.74
n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	20.28	19.58
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.05	19.35
n78L	90	30	3495	CP	16QAM	Outer_Full	20.42	19.72
n78L	90	30	3495	CP	64QAM	Inner_Full	19.96	19.26
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.47	18.77
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	19.15	18.45
n78L	90	30	3495	CP	64QAM	Outer_Full	19.87	19.17
n78L	90	30	3495	CP	256QAM	Inner_Full	16.94	16.24
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	16.93	16.23
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	16.75	16.05
n78L	90	30	3495	CP	256QAM	Outer_Full	16.89	16.19
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.5	22.8
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.89	22.19
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	22.09
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.01	22.31
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	23.54	22.84
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.39	21.69
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.29	21.59
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	22.54	21.84
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	22.6	21.9
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.74	21.04
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.5	20.8
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	21.58	20.88
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	21.03	20.33
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.57	19.87
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.39	19.69
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	20.97	20.27
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	19	18.3
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.93	18.23
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.75	18.05
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	18.93	18.23
n78L	90	30	3500.01	CP	QPSK	Inner_Full	21.98	21.28
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	20.41	19.71
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.07	19.37
n78L	90	30	3500.01	CP	QPSK	Outer_Full	20.42	19.72
n78L	90	30	3500.01	CP	16QAM	Inner_Full	21.6	20.9
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	20.33	19.63
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.11	19.41

n78L	90	30	3500.01	CP	16QAM	Outer_Full	20.39	19.69
n78L	90	30	3500.01	CP	64QAM	Inner_Full	20.02	19.32
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.45	18.75
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	19.24	18.54
n78L	90	30	3500.01	CP	64QAM	Outer_Full	19.89	19.19
n78L	90	30	3500.01	CP	256QAM	Inner_Full	16.99	16.29
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	17	16.3
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	16.8	16.1
n78L	90	30	3500.01	CP	256QAM	Outer_Full	16.92	16.22
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	23.59	22.89
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	22.26
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	22.19
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.04	22.34
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	23.62	22.92
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.46	21.76
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.41	21.71
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	22.57	21.87
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	22.68	21.98
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.69	20.99
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.75	21.05
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	21.5	20.8
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	21.15	20.45
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.67	19.97
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.59	19.89
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	21.04	20.34
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	19.11	18.41
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	18.99	18.29
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	18.92	18.22
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	19.02	18.32
n78L	90	30	3504.99	CP	QPSK	Inner_Full	22.1	21.4
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	20.36	19.66
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.35	19.65
n78L	90	30	3504.99	CP	QPSK	Outer_Full	20.44	19.74
n78L	90	30	3504.99	CP	16QAM	Inner_Full	21.69	20.99
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	20.34	19.64
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.38	19.68
n78L	90	30	3504.99	CP	16QAM	Outer_Full	20.49	19.79
n78L	90	30	3504.99	CP	64QAM	Inner_Full	20.11	19.41
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	19.6	18.9
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	19.56	18.86
n78L	90	30	3504.99	CP	64QAM	Outer_Full	19.97	19.27



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n78L	90	30	3504.99	CP	256QAM	Inner_Full	17.07	16.37
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	17.08	16.38
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	16.92	16.22
n78L	90	30	3504.99	CP	256QAM	Outer_Full	17.01	16.31

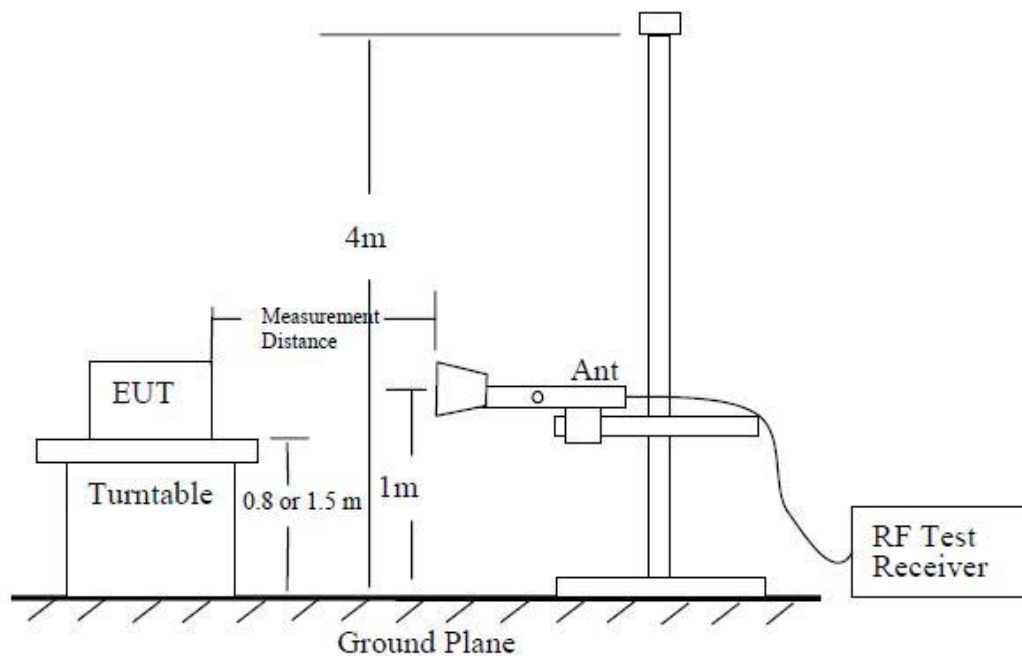
## **A.2 Emission Limit**

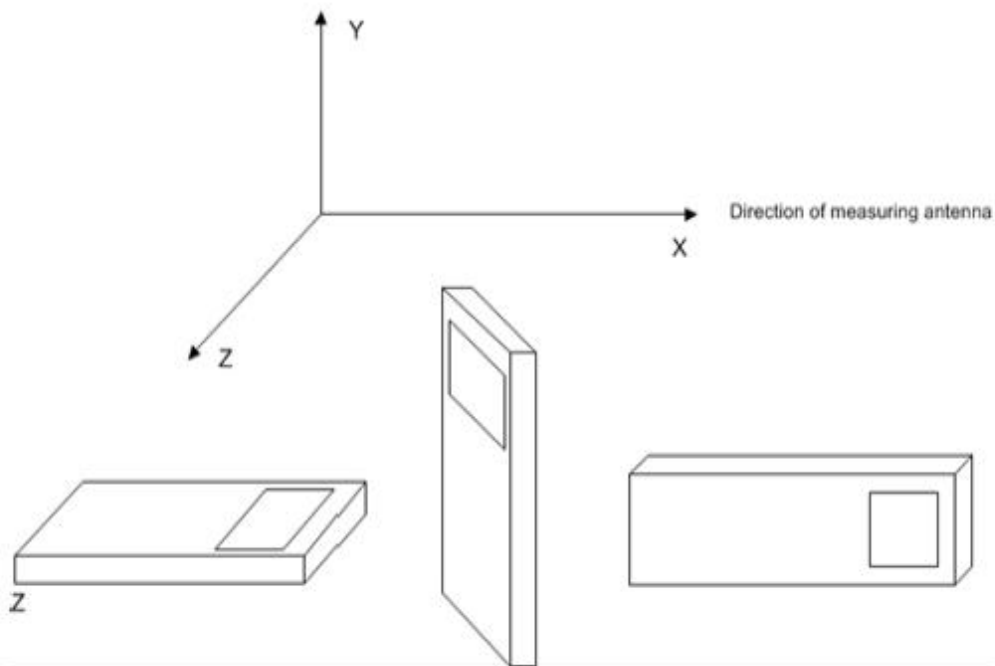
The measurements procedures in C63.26 are used.

The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of the NR Bands 2/5/66.

### **The procedure of radiated spurious emissions is as follows:**

Using the test configuration as follow, measure the radiated emissions directly from the EUT and convert the measured field strength or received power to ERP or EIRP, as required, for comparison to the applicable limits.





The emission characteristics of the EUT can be identified from the pre-scan measurement information.

Exploratory radiated measurements (pre-scans) may be performed to determine the general EUT radiated emissions characteristics and, when necessary, the EUT-to-measurement antenna orientation that produces the maximum emission amplitude. Pre-scans shall only be used to determine the emission frequencies (i.e., not amplitude levels). The information garnered from a pre-scan can then be used to perform final compliance measurements using either the substitution or direct field strength method.

For radiated emissions measurements performed at frequencies less than or equal to 1 GHz, the EUT shall be placed on a RF-transparent table or support at a nominal height of 80 cm above the reference ground plane. Radiated measurements shall be made with the measurement antenna positioned in both horizontal and vertical polarization. The measurement antenna shall be varied from 1 m to 4 m in height above the reference ground in a search for the relative positioning that produces the maximum radiated signal level (i.e., field strength or received power). When orienting the measurement antenna in vertical polarization, the minimum height of the lowest element of the antenna shall clear the site reference ground plane by at least 25 cm.

The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.

For radiated measurements performed at frequencies above 1 GHz, the EUT shall be placed on an RF transparent table or support at a nominal height of 1.5 m above the ground plane. When maximizing the emissions from the EUT for measurement, the EUT and its transmitting antenna(s) shall be rotated through 360°. For each mode of operation to be tested, the frequency spectrum (based on findings from exploratory measurements) shall be monitored. Final measurements shall be performed for the worst case combination(s) of variable technical parameters that result in the maximum measured emission amplitude, record the frequency and amplitude of the highest fundamental emission (if applicable), and the frequency and amplitude data for the six highest-amplitude spurious emissions.



### A.2.2 Measurement Limit

**NR n2:** 24.238 specifies 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 n5:** 22.917 specifies that Out of band emissions. 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 n66:** 27.53(h) specifies "AWS emission limits—(1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least  $43 + 10 \log_{10}(P)$  dB"

### A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of the NR Bands. 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 the NR Bands 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.

#### Test note

Investigation has been done on all modes and modulations/data rates. In total, three EUT elevation positions are measured. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

**Measurement Results:**
**ENDC DC\_13A\_n2A, 5MHz, Channel 370500**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3682.00	-58.08	6.47	8.45	-56.10	-13.00	43.10	H
5543.50	-57.76	7.17	10.59	-54.34	-13.00	41.34	V
7394.50	-53.05	8.12	12.07	-49.10	-13.00	36.10	V
9255.50	-51.55	9.05	13.25	-47.35	-13.00	34.35	H
11091.50	-50.13	9.85	13.18	-46.80	-13.00	33.80	V
12944.00	-50.61	10.49	13.47	-47.63	-13.00	34.63	H

**ENDC DC\_13A\_n2A, 5MHz, Channel 376000**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3773.00	-59.08	6.22	8.58	-56.72	-13.00	43.72	V
5628.00	-57.45	7.26	10.57	-54.14	-13.00	41.14	H
7490.00	-53.07	8.37	12.19	-49.25	-13.00	36.25	H
9400.00	-52.02	9.04	13.34	-47.72	-13.00	34.72	V
11280.50	-50.12	9.88	13.14	-46.86	-13.00	33.86	H
13146.00	-48.70	10.73	13.70	-45.73	-13.00	32.73	V

**ENDC DC\_13A\_n2A, 5MHz, Channel 381500**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3815.00	-58.39	6.09	8.64	-55.84	-13.00	42.84	V
5716.50	-56.24	7.30	10.56	-52.98	-13.00	39.98	H
7627.50	-55.02	8.10	12.30	-50.82	-13.00	37.82	H
9537.50	-47.87	9.41	13.36	-43.92	-13.00	30.92	H
11414.50	-48.28	10.03	13.12	-45.19	-13.00	32.19	V
13324.00	-47.58	10.58	13.95	-44.21	-13.00	31.21	H

**ENDC DC\_2A\_n5A, 5MHz, Channel 165300**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1650.50	-46.25	3.57	9.50	2.15	-42.47	-13.00	29.47	H
2484.50	-39.57	4.61	10.26	2.15	-36.07	-13.00	23.07	V
3316.00	-61.45	5.29	10.43	2.15	-58.46	-13.00	45.46	H
3773.50	-59.47	6.22	10.30	2.15	-57.54	-13.00	44.54	H
5644.00	-55.90	7.27	11.20	2.15	-54.12	-13.00	41.12	H
7524.00	-48.96	8.29	10.30	2.15	-49.10	-13.00	36.10	H

**ENDC DC\_2A\_n5A, 5MHz, Channel 167300**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1684.00	-46.28	3.59	9.57	2.15	-42.45	-13.00	29.45
2519.00	-39.50	4.64	10.16	2.15	-36.13	-13.00	23.13
3343.50	-61.35	5.31	10.49	2.15	-58.32	-13.00	45.32
3766.00	-59.58	6.24	10.30	2.15	-57.67	-13.00	44.67
5638.50	-55.92	7.27	11.20	2.15	-54.14	-13.00	41.14
7526.00	-48.89	8.28	10.30	2.15	-49.02	-13.00	36.02

**ENDC DC\_2A\_n5A, 5MHz, Channel 169300**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1693.50	-45.36	3.60	9.59	2.15	-41.52	-13.00	28.52
2539.50	-39.11	4.66	10.12	2.15	-35.80	-13.00	22.80
3371.50	-61.62	5.34	10.50	2.15	-58.61	-13.00	45.61
3750.00	-58.71	6.29	10.30	2.15	-56.85	-13.00	43.85
5638.00	-55.44	7.27	11.20	2.15	-53.66	-13.00	40.66
7520.50	-49.85	8.31	10.30	2.15	-50.01	-13.00	37.01

**ENDC DC\_7A\_n66A, 5MHz, Channel 342500**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3444.00	-69.67	5.42	8.07	-67.02	-13.00	54.02	V
5141.50	-68.28	6.87	10.10	-65.05	-13.00	52.05	H
6852.00	-65.29	7.82	11.42	-61.69	-13.00	48.69	H
8562.50	-61.75	8.56	13.01	-57.30	-13.00	44.30	H
9401.00	-60.79	9.04	13.34	-56.49	-13.00	43.49	H
11284.00	-60.25	9.90	13.14	-57.01	-13.00	44.01	V

**ENDC DC\_7A\_n66A, 5MHz, Channel 349000**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5235.00	-67.96	7.00	10.23	-64.73	-13.00	51.73	H
6969.00	-65.11	8.06	11.56	-61.61	-13.00	48.61	H
8725.00	-62.95	8.43	13.05	-58.33	-13.00	45.33	V
9400.50	-61.64	9.04	13.34	-57.34	-13.00	44.34	H
11284.50	-60.20	9.90	13.14	-56.96	-13.00	43.96	H
13167.00	-58.44	10.64	13.73	-55.35	-13.00	42.35	H

**ENDC DC\_7A\_n66A, 5MHz, Channel 355500**

Frequency (MHz)	P <sub>Mea</sub> (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3535.00	-70.05	5.67	8.25	-67.47	-13.00	54.47	H
5338.50	-68.67	6.96	10.37	-65.26	-13.00	52.26	H
7095.00	-64.85	8.16	11.71	-61.30	-13.00	48.30	H
8887.50	-63.46	8.82	13.08	-59.20	-13.00	46.20	H
9400.50	-61.72	9.04	13.34	-57.42	-13.00	44.42	H
11277.00	-60.44	9.86	13.14	-57.16	-13.00	44.16	H

Note: Peak EIRP (dBm) = P<sub>Mea</sub>(dBm) - Path Loss(dB) + Antenna Gain(dBi)

**Semi-anechoic chamber 6 with absorbers**
**FAC 3-6**

Test item	Frequency ranges	Measurement uncertainty
Radiated Emission	30MHz-1GHz	2.12dB(k=2)
	>1GHz	3.10dB(k=2)

## **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 NR 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

n2

#### Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1850.176	1909.776		
50				2.20	0.0012
40				2.90	0.0015
30				-0.40	0.0002
10				-1.20	0.0006
0				1.30	0.0007
-10				-1.60	0.0009
-20				3.00	0.0016
-30				2.40	0.0013

#### Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.176	1909.776	0.30	0.0002
4.4				0.50	0.0003

n5

#### Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	824.080	847.960		
50				8.50	0.0102
40				4.30	0.0051
30				4.70	0.0056
10				3.60	0.0043
0				5.80	0.0069
-10				-0.30	0.0004
-20				7.30	0.0087
-30				4.30	0.0051

#### Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	824.080	847.960	7.20	0.0086
4.4				8.50	0.0102

**n48**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3550.736	3698.128		
50				5.70	0.0016
40				17.50	0.0048
30				-12.00	0.0033
10				11.90	0.0033
0				15.70	0.0043
-10				23.20	0.0064
-20				8.90	0.0025
-30				7.00	0.0019

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3550.736	3698.128	1.10	0.0003
4.4				11.40	0.0031

**n66**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1710.352	1779.248		
50				4.60	0.0026
40				4.00	0.0023
30				3.90	0.0022
10				3.70	0.0021
0				4.20	0.0024
-10				7.80	0.0045
-20				1.00	0.0006
-30				2.90	0.0017

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.352	1779.248	1.20	0.0007
4.4				-1.60	0.0009

**n77L**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.704	3548.512		
50				-4.90	0.0014
40				-5.80	0.0017
30				-5.10	0.0015
10				-9.00	0.0026
0				0.40	0.0001
-10				-16.00	0.0046
-20				-4.80	0.0014
-30				-9.00	0.0026

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.704	3548.512	-7.00	0.0020
4.4				1.30	0.0004

**n77H**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3700.400	3978.496		
50				-12.40	0.0032
40				3.60	0.0009
30				-20.80	0.0054
10				-9.00	0.0023
0				-6.00	0.0016
-10				-4.70	0.0012
-20				-2.60	0.0007
-30				-5.80	0.0015

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3700.400	3978.496	-13.30	0.0035
4.4				-1.80	0.0005



**n78L**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.720	3548.496		
50				-16.20	0.0046
40				-4.90	0.0014
30				-7.70	0.0022
10				9.30	0.0027
0				12.20	0.0035
-10				14.40	0.0041
-20				-4.10	0.0012
-30				9.70	0.0028

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.720	3548.496	4.10	0.0012
4.4				14.90	0.0043

Note: The maximum value of expanded measurement uncertainty for this test item is  $U = 0.047k \text{ Hz}$ ,  $k = 2$ .



#### **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 mid frequencies frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.

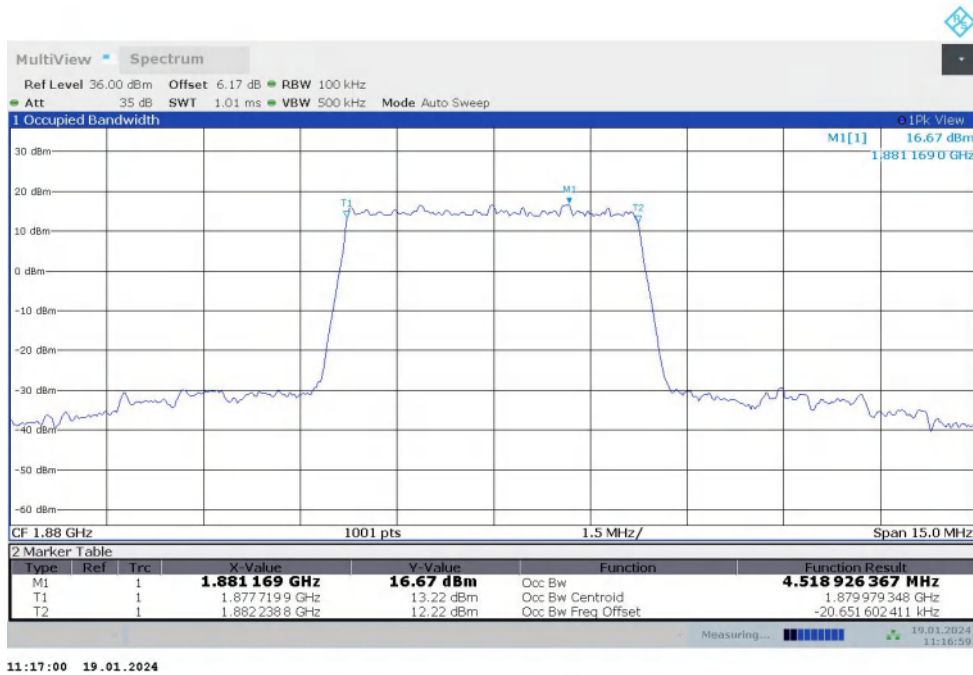
The measurement method is from ANSI C63.26:

- 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  $\geq 3 \times$  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.

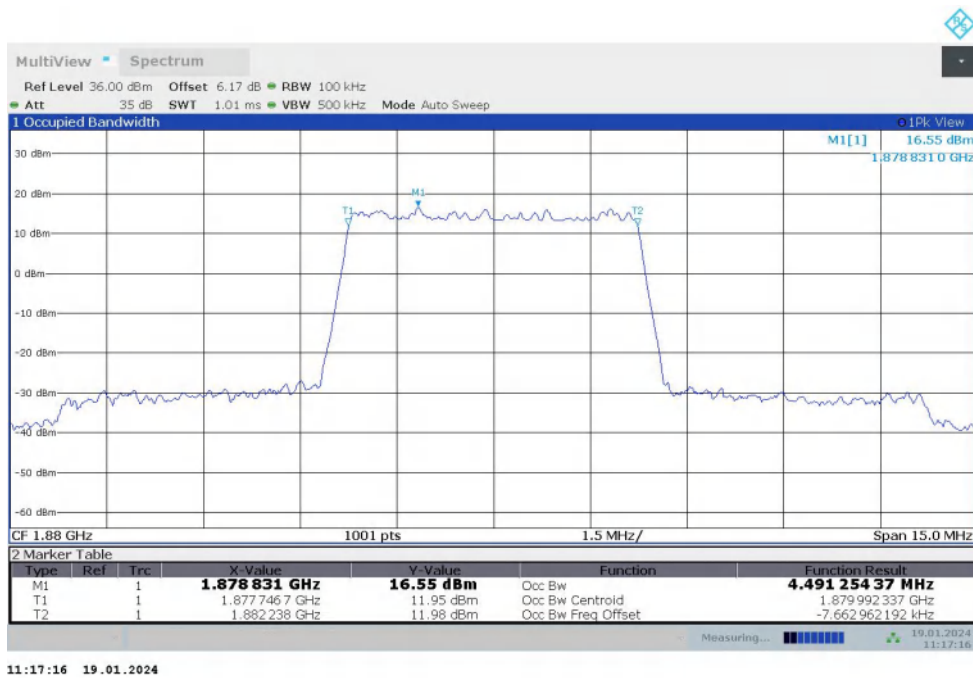
n2  
n2,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	4.519	4.491

n2,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



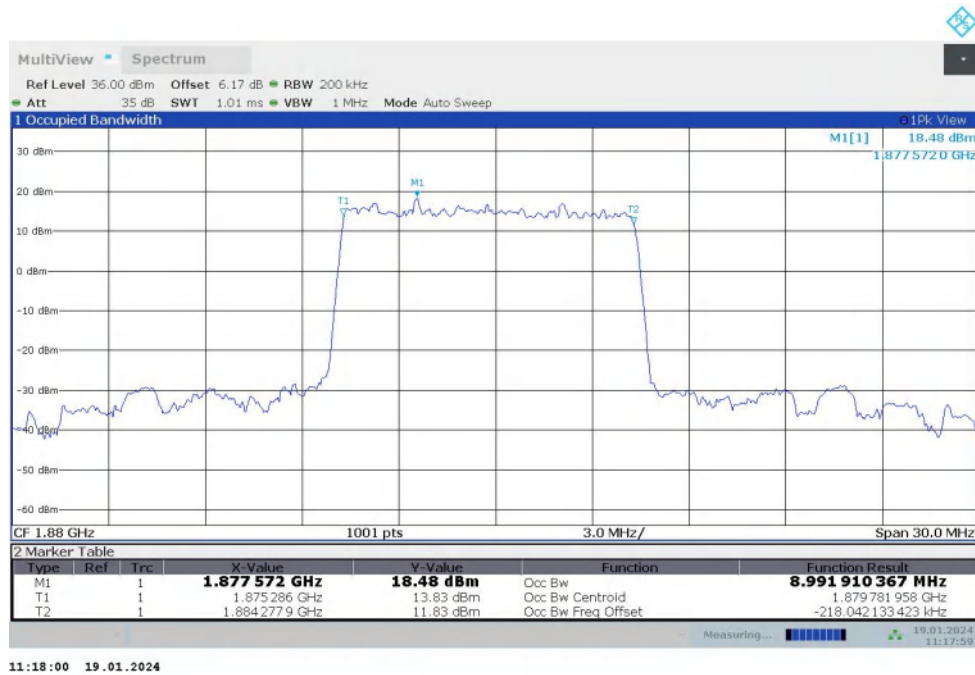
n2,5MHz Bandwidth,DFT-s-QPSK (99% BW)



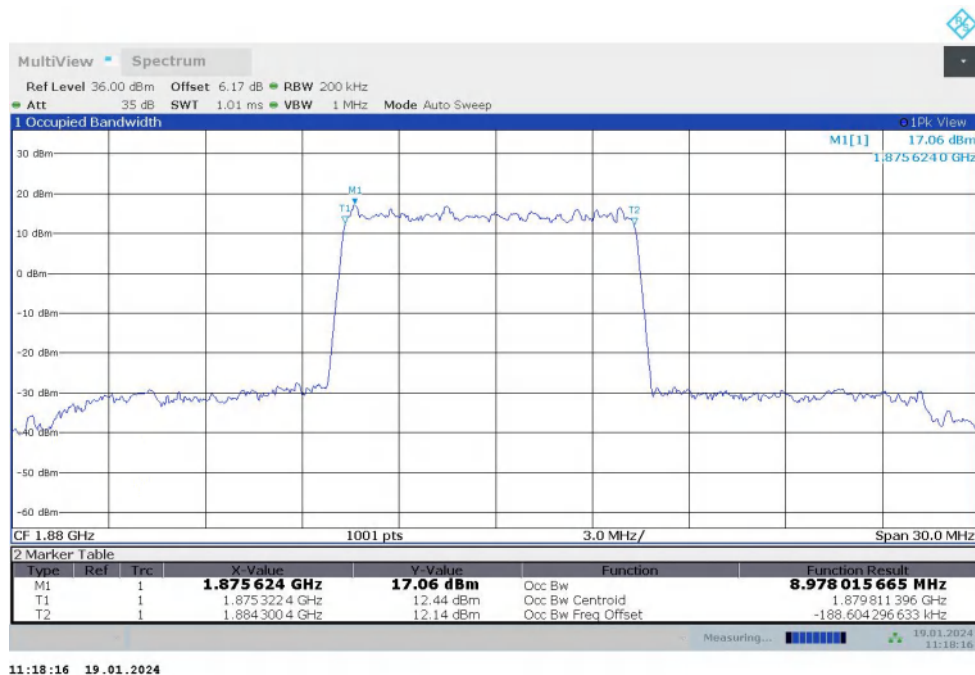
n2  
n2,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	8.992	8.978

n2,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,10MHz Bandwidth,DFT-s-QPSK (99% BW)

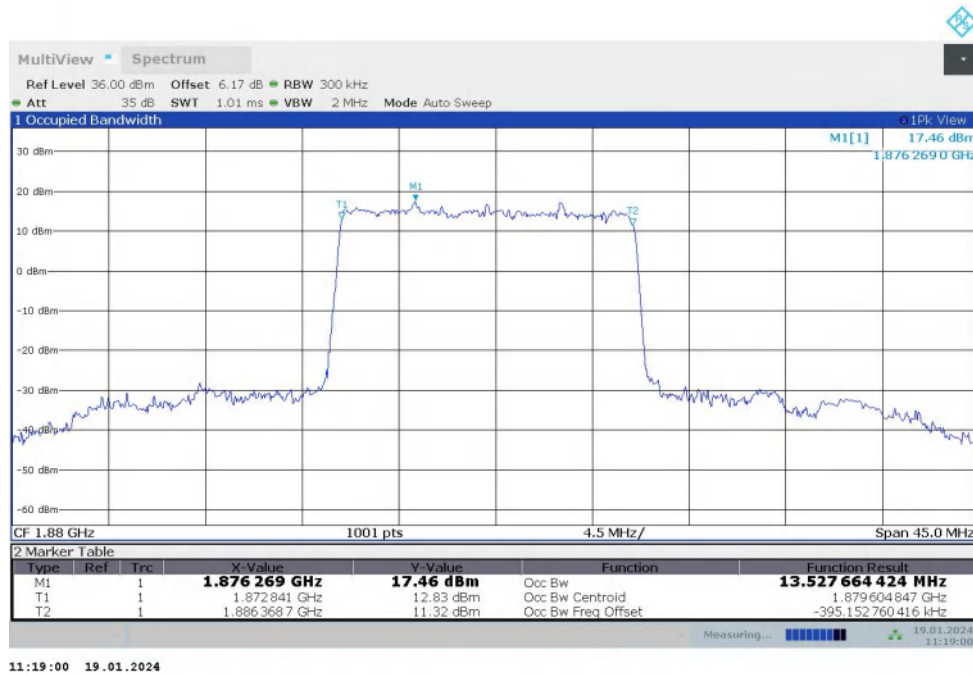


n2

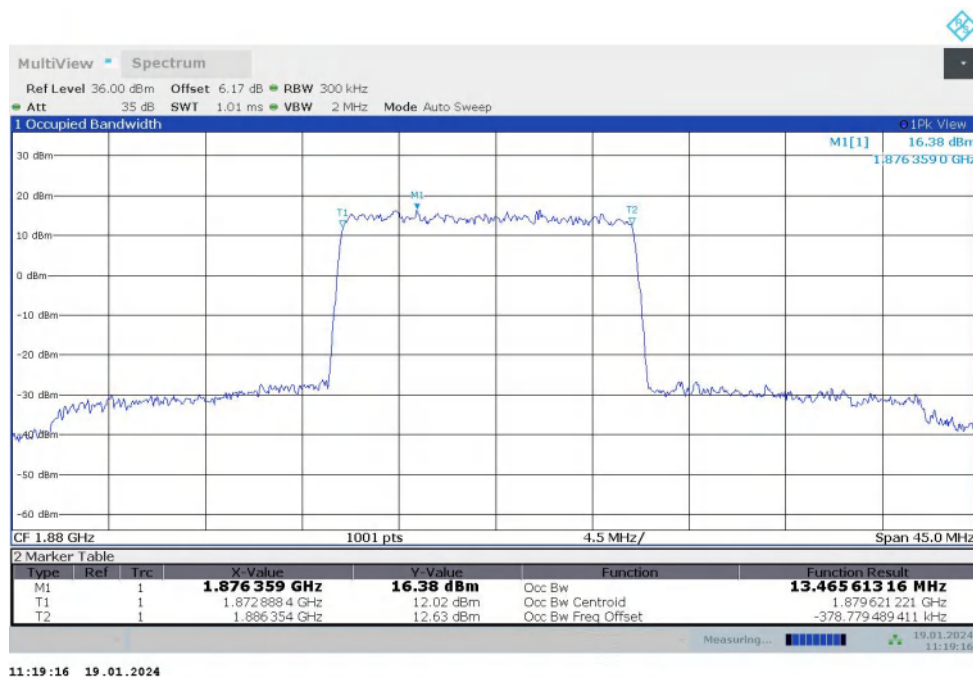
n2,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	13.528	13.466

n2,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



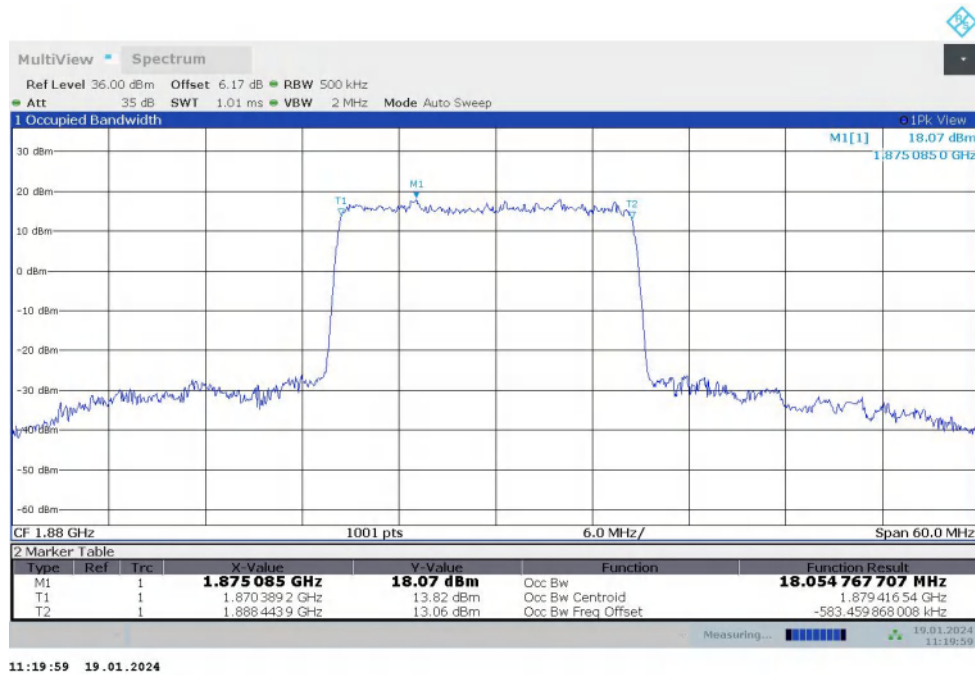
n2,15MHz Bandwidth,DFT-s-QPSK (99% BW)



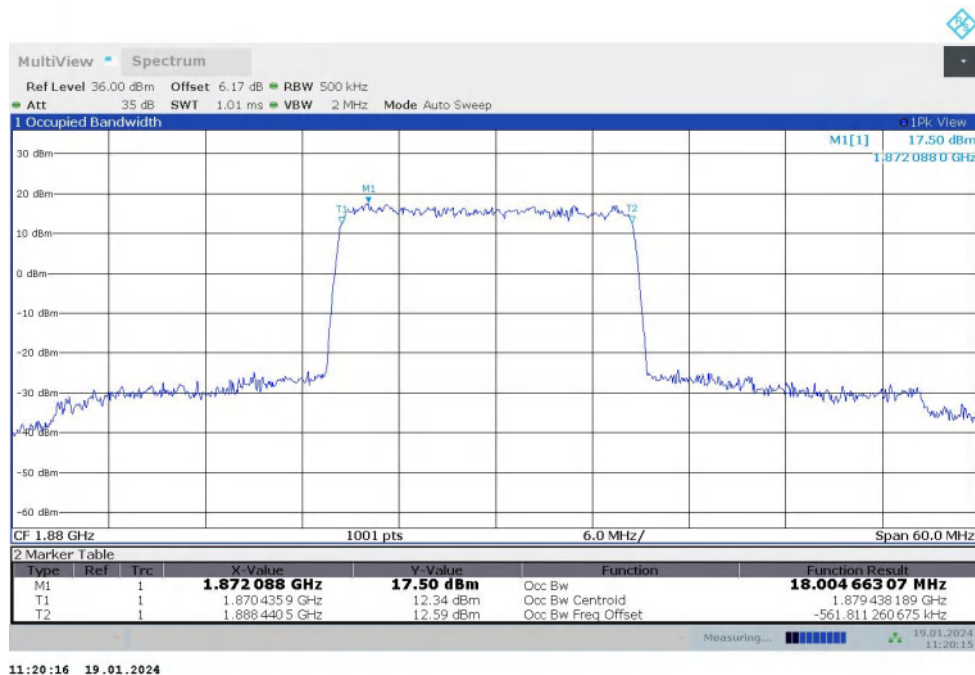
n2  
n2,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	18.055	18.005

n2,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



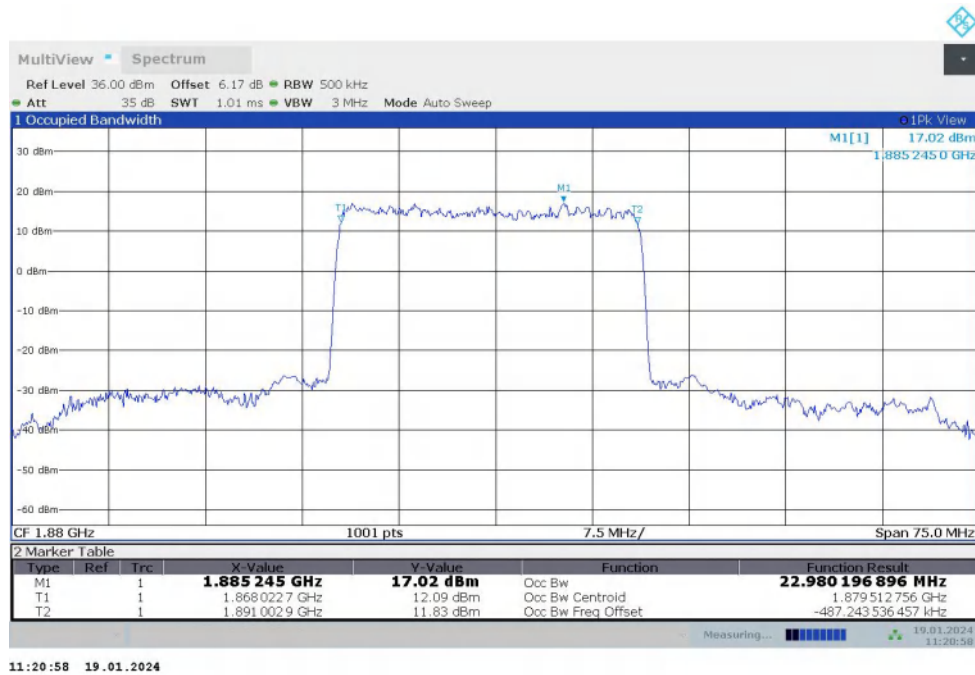
n2,20MHz Bandwidth,DFT-s-QPSK (99% BW)



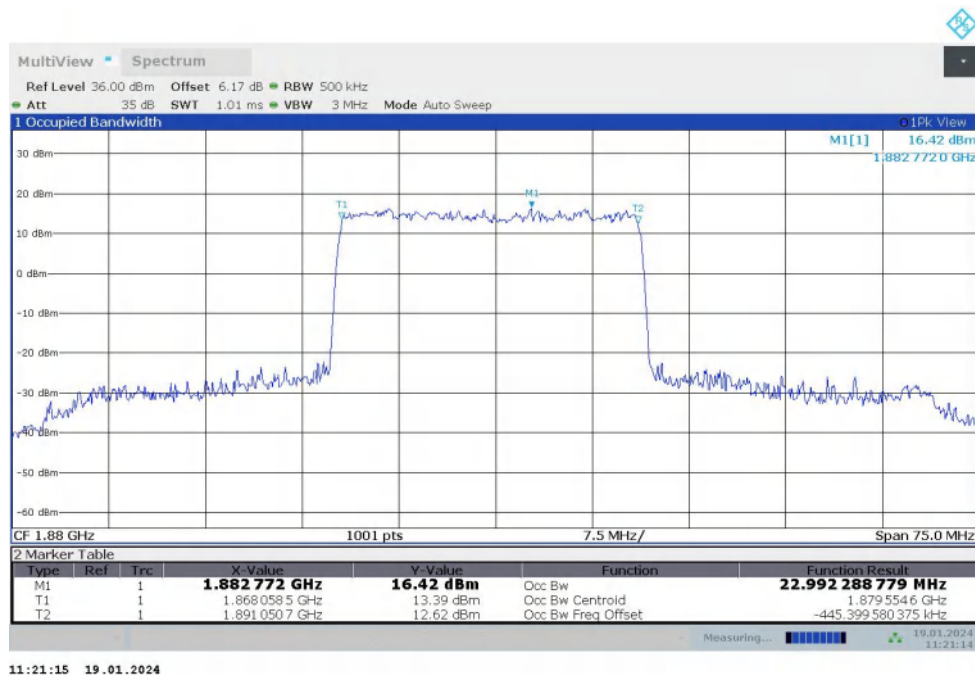
n2  
n2,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	22.980	22.992

n2,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,25MHz Bandwidth,DFT-s-QPSK (99% BW)

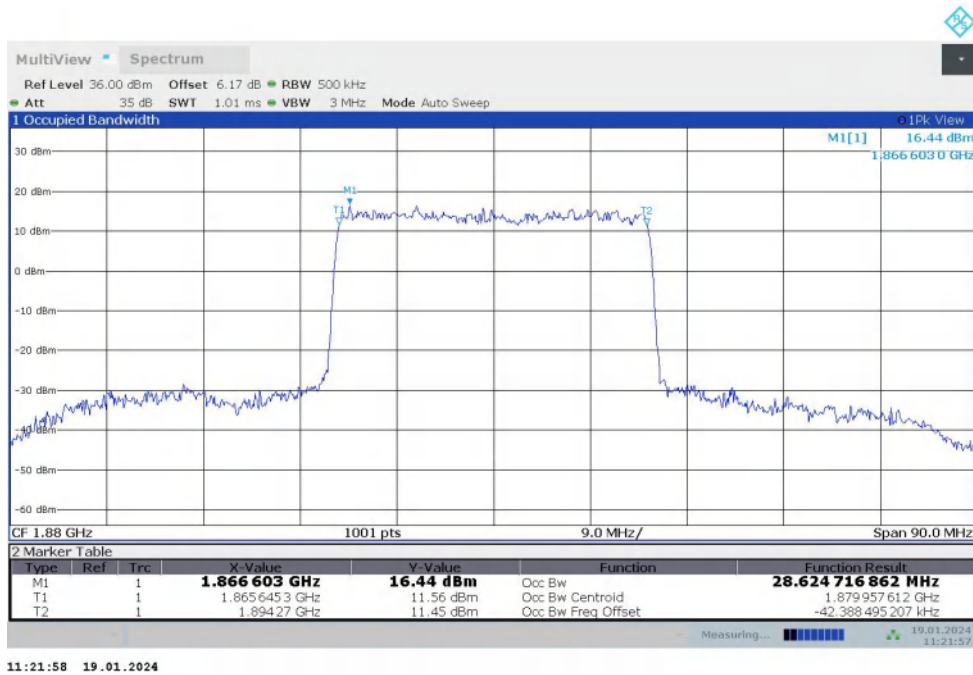




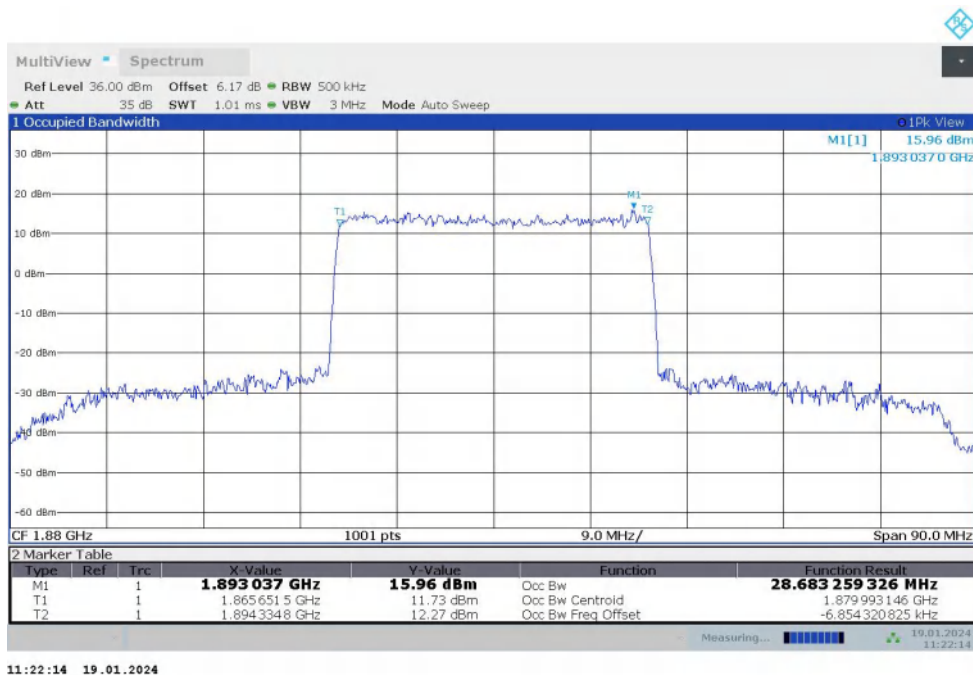
n2  
n2,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	28.625	28.683

n2,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,30MHz Bandwidth,DFT-s-QPSK (99% BW)

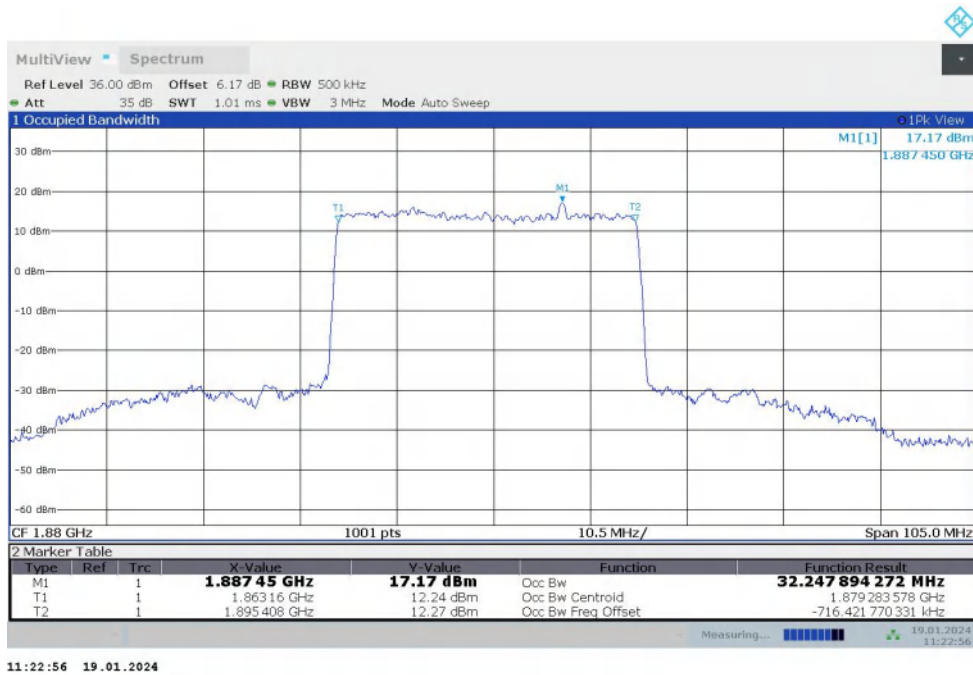




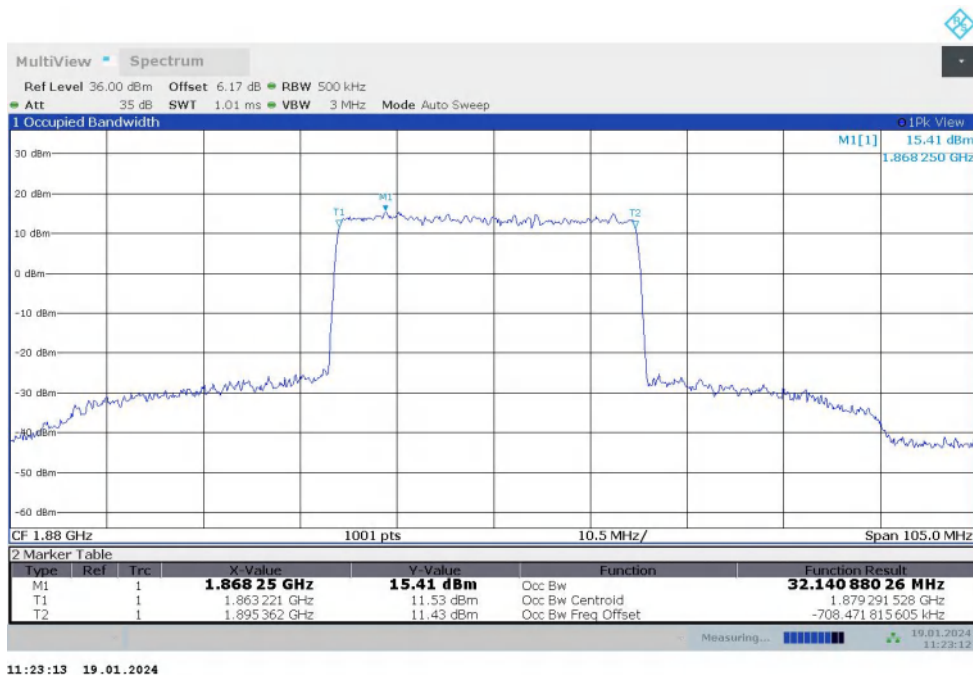
n2  
n2,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	32.248	32.141

n2,35MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



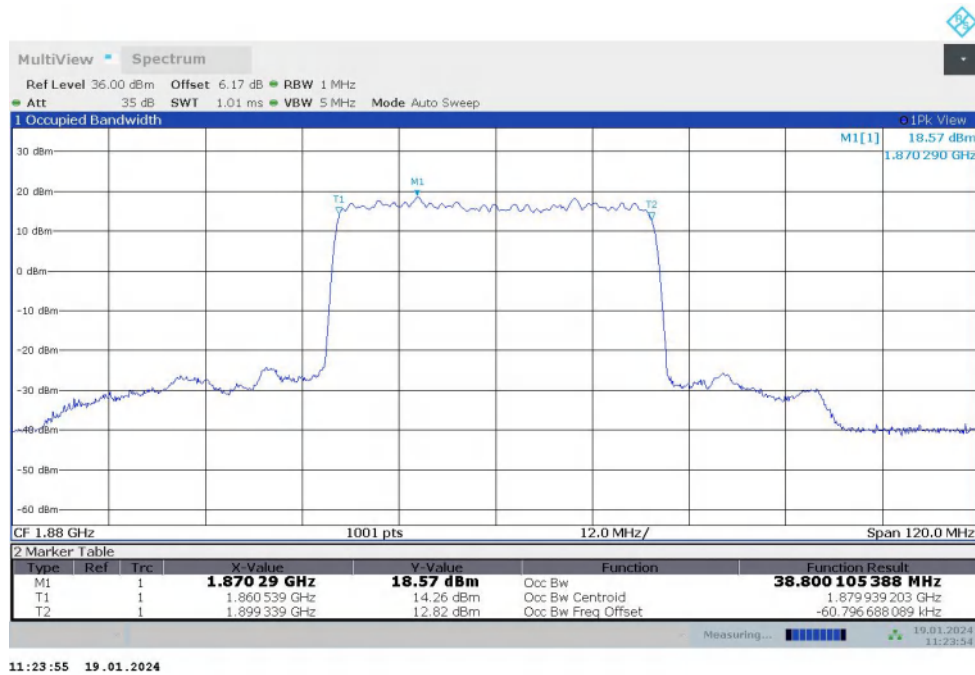
n2,35MHz Bandwidth,DFT-s-QPSK (99% BW)



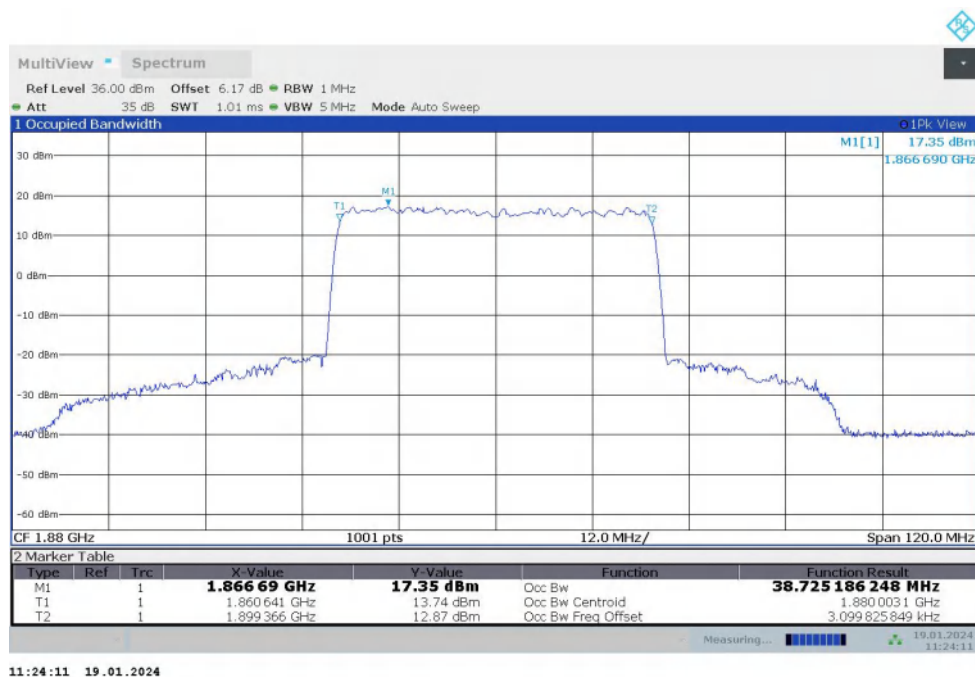
n2  
n2,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	38.800	38.725

n2,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,40MHz Bandwidth,DFT-s-QPSK (99% BW)

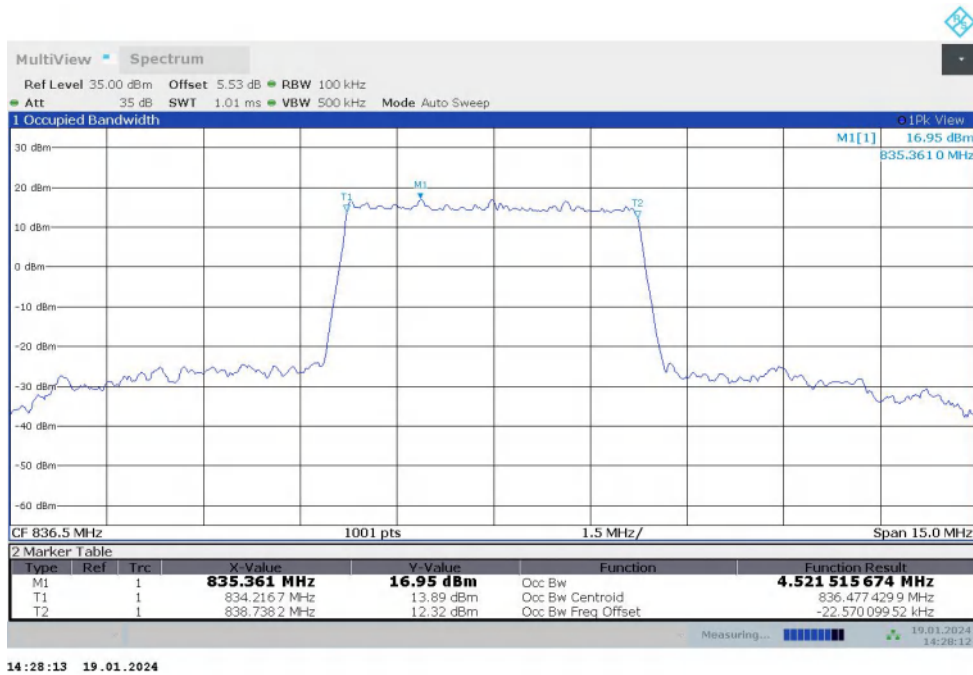


n5

n5,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	4.522	4.498

n5,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,5MHz Bandwidth,DFT-s-QPSK (99% BW)



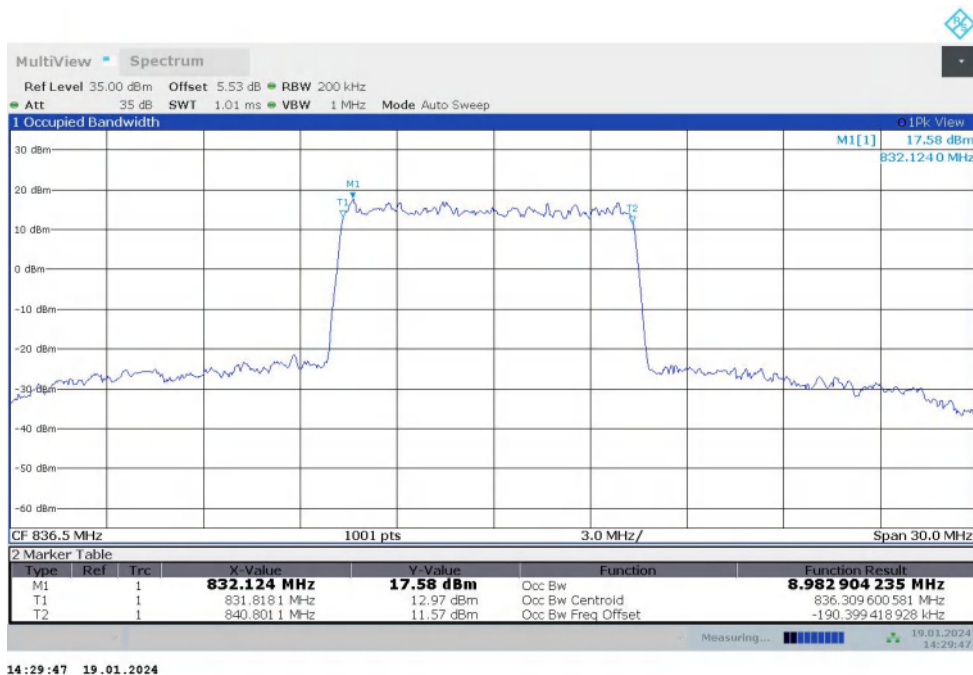
n5  
n5,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	9.011	8.983

n5,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



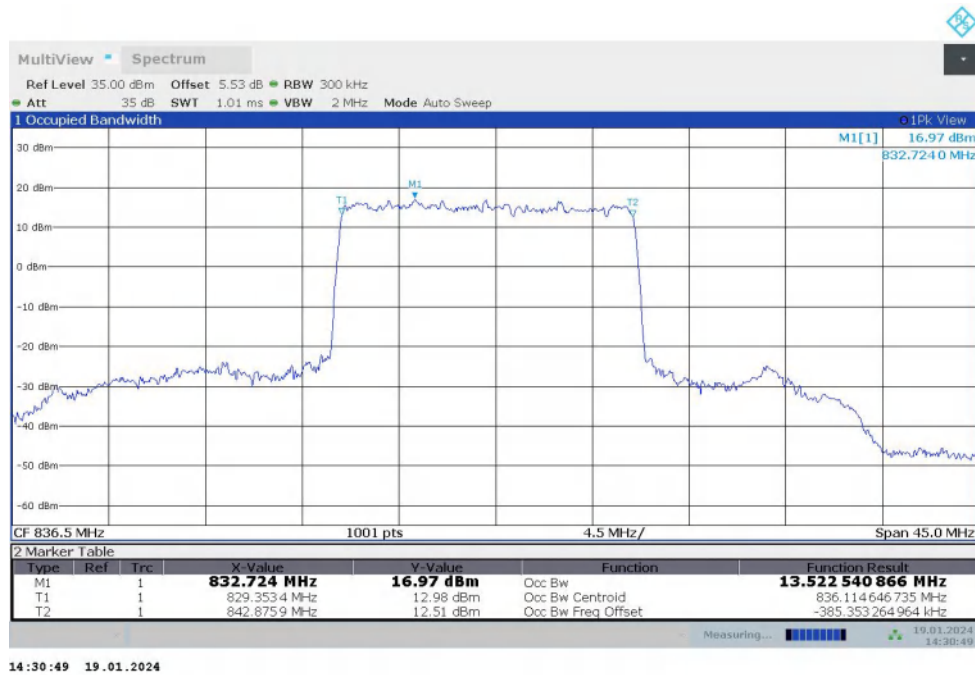
n5,10MHz Bandwidth,DFT-s-QPSK (99% BW)



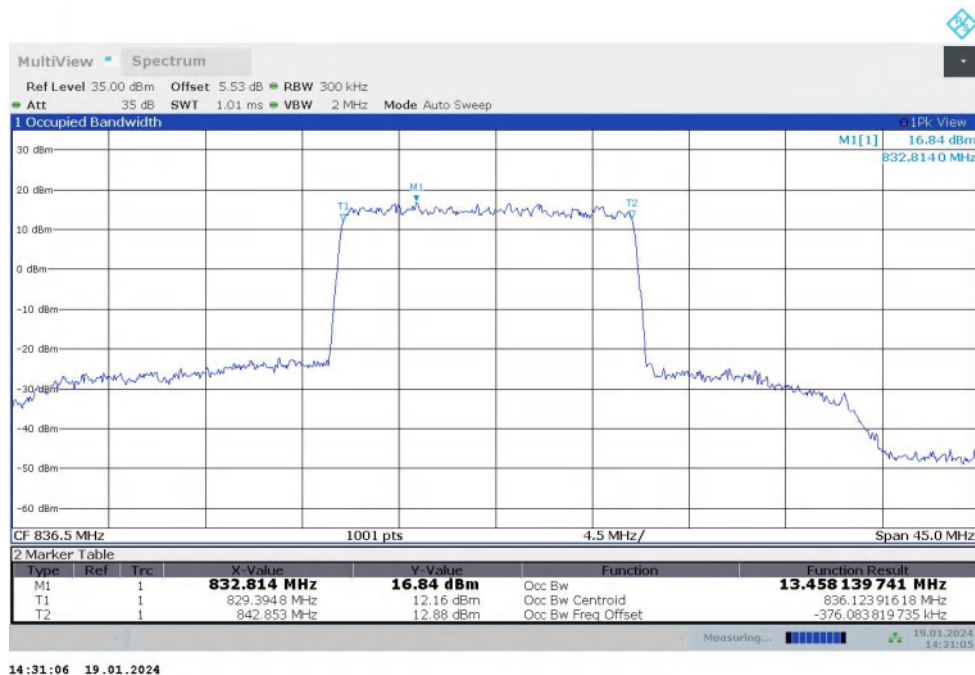
n5  
n5,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	13.523	13.458

n5,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,15MHz Bandwidth,DFT-s-QPSK (99% BW)

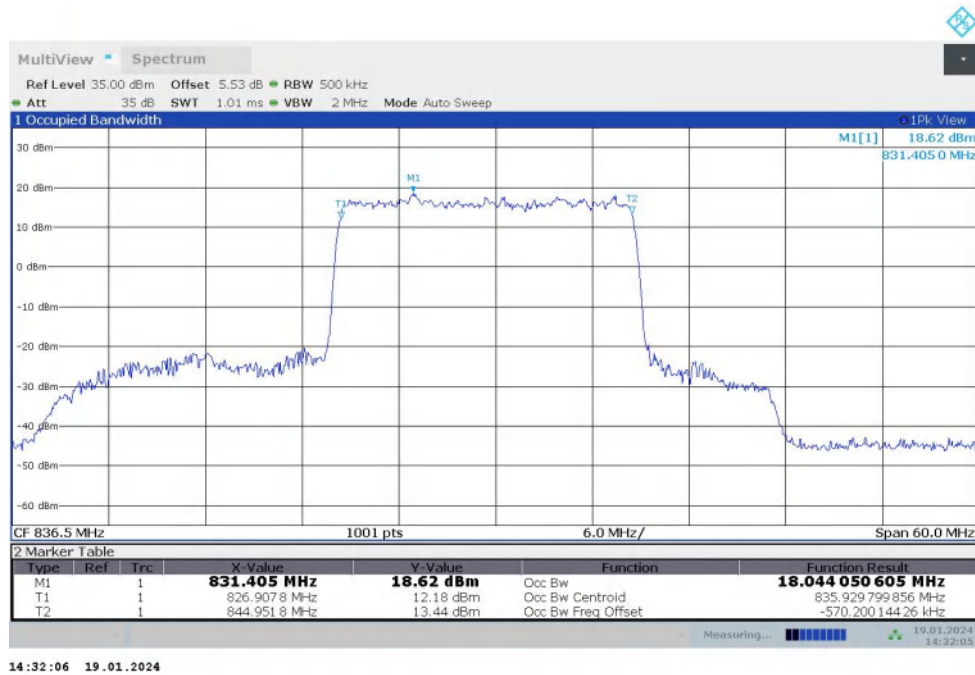




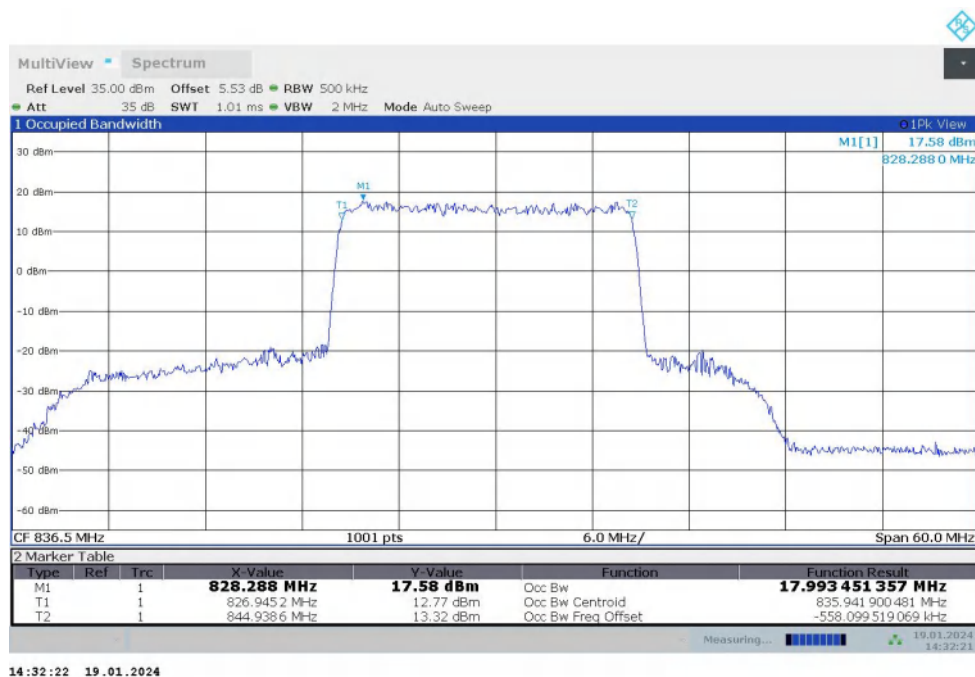
n5  
n5,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	18.044	17.993

n5,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,20MHz Bandwidth,DFT-s-QPSK (99% BW)



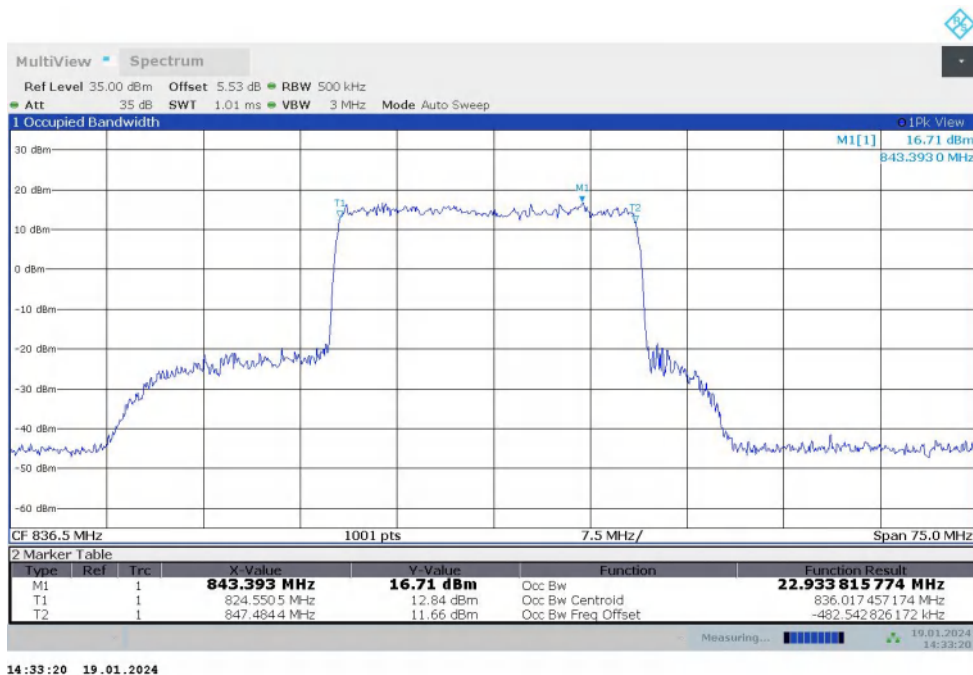
n5  
n5,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	22.979	22.934

n5,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



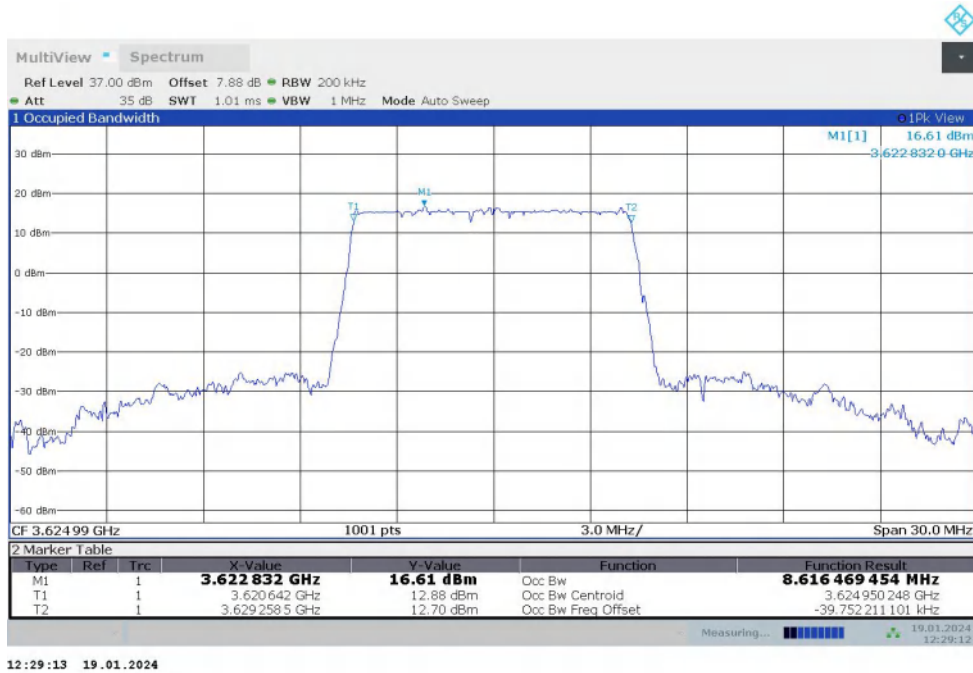
n5,25MHz Bandwidth,DFT-s-QPSK (99% BW)



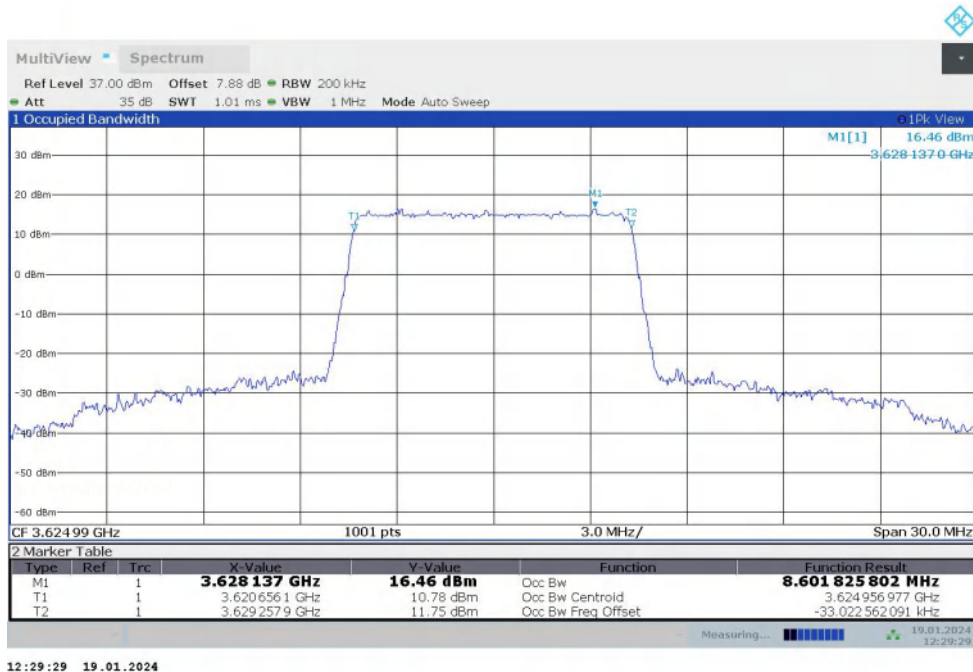
n48  
n48,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	8.616	8.602

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



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



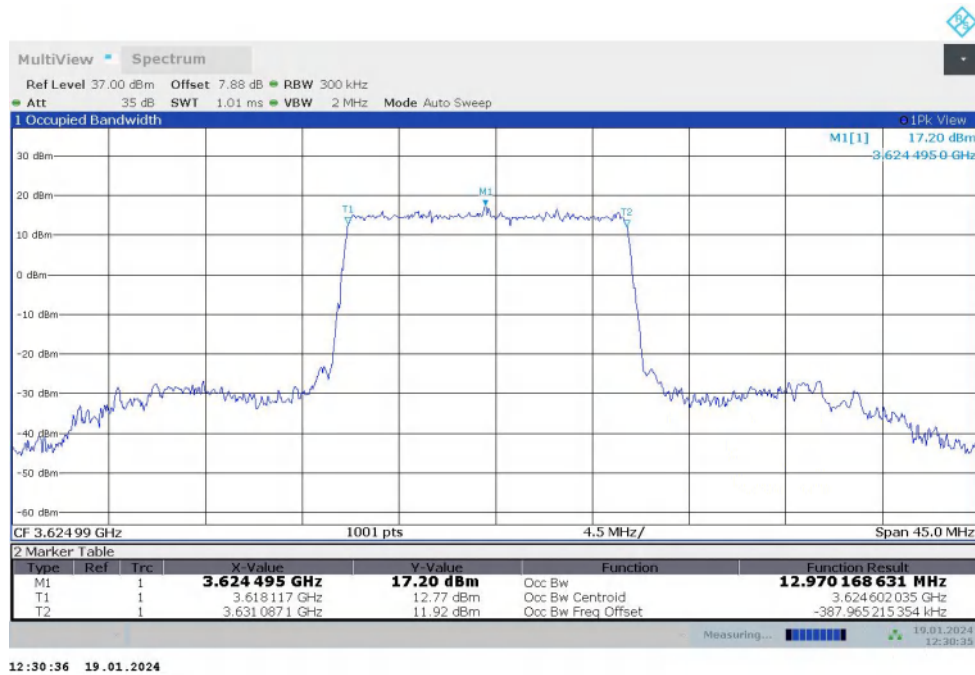


n48

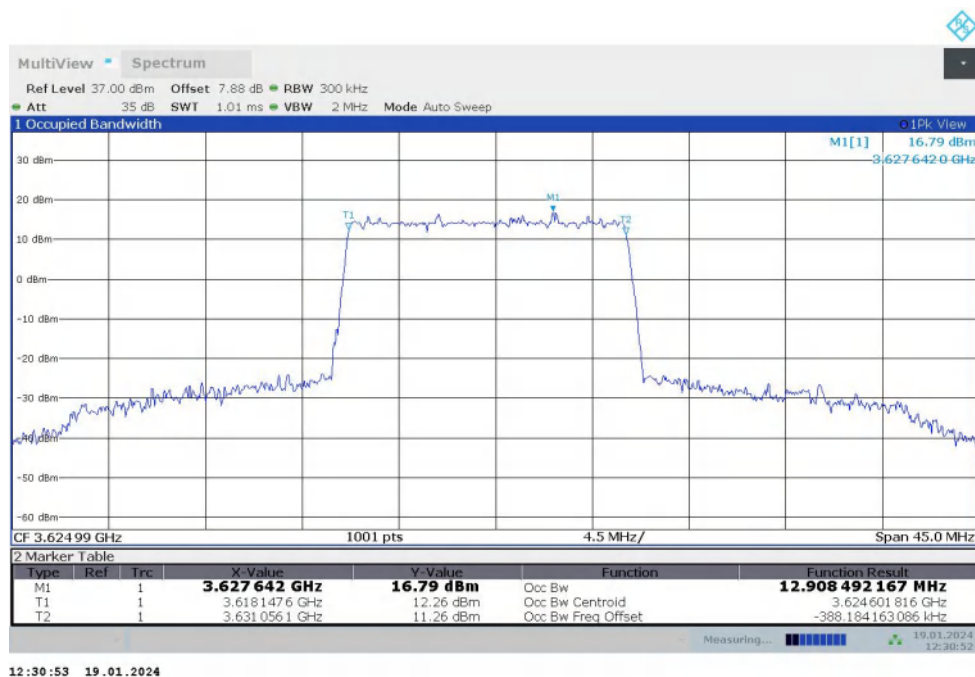
n48,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	12.970	12.908

n48,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,15MHz Bandwidth,DFT-s-QPSK (99% BW)

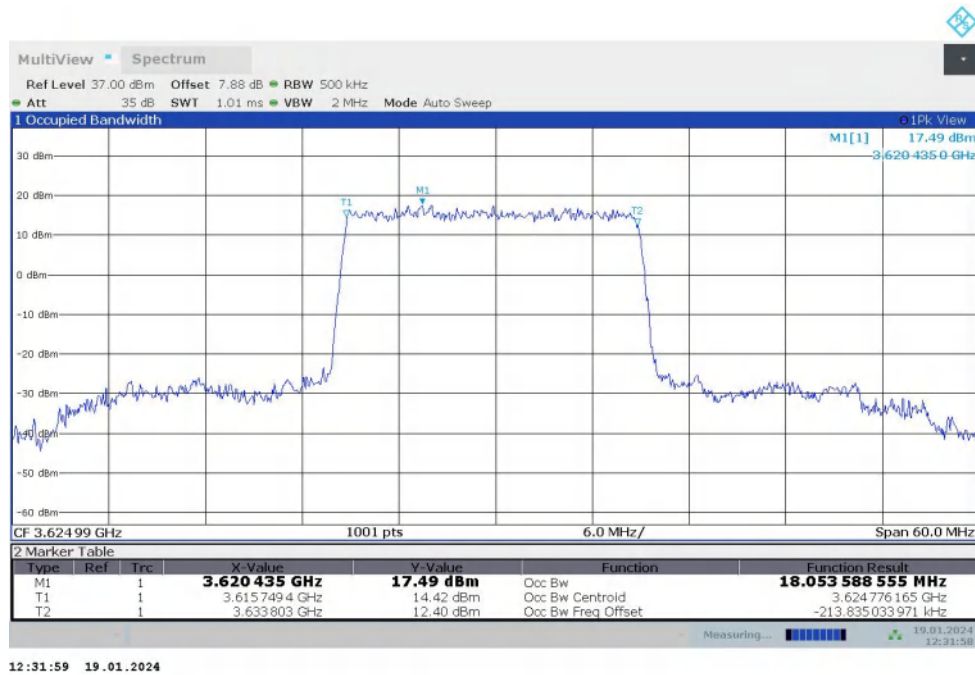


n48

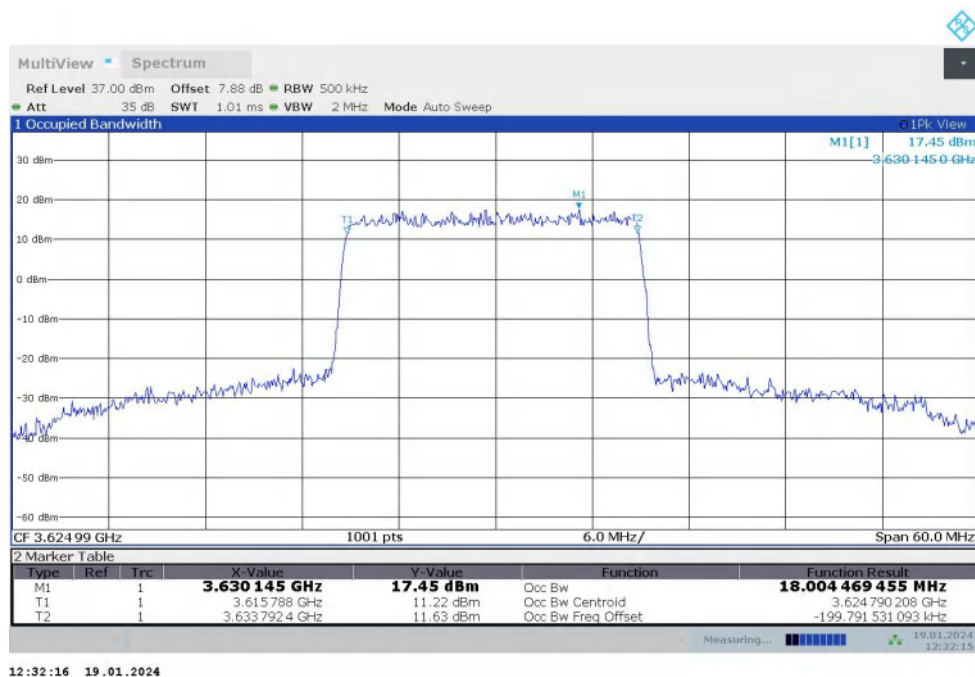
n48,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	18.054	18.004

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



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

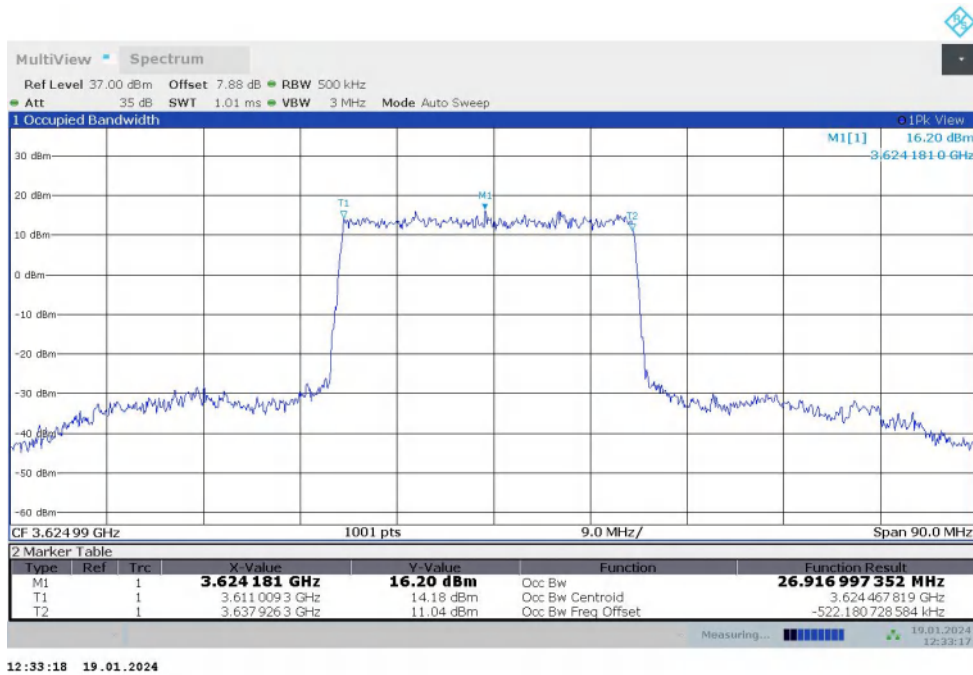


n48

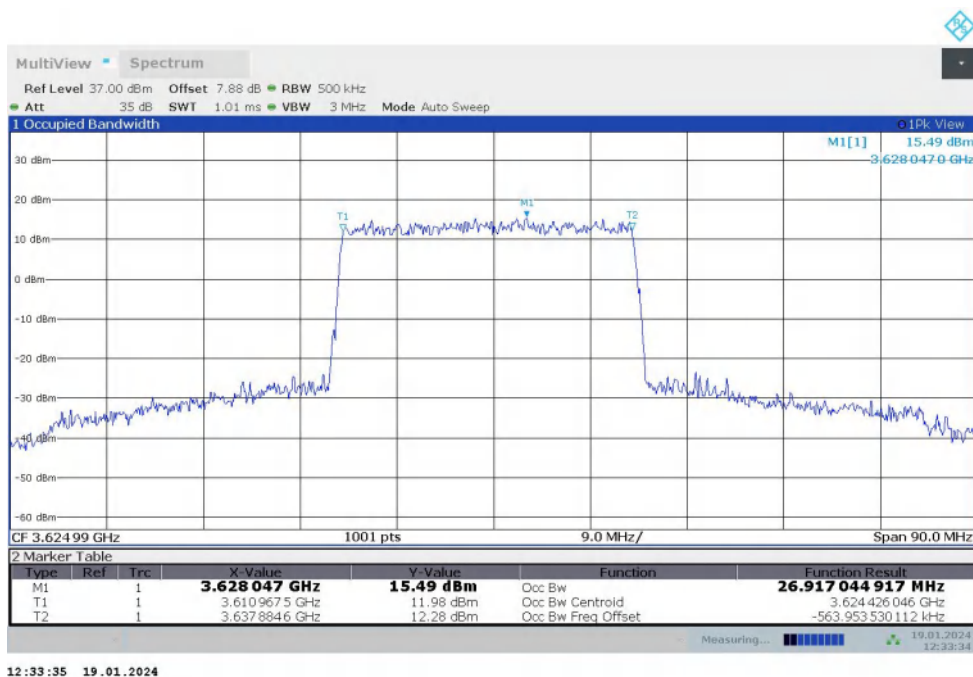
n48,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	26.917	26.917

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



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

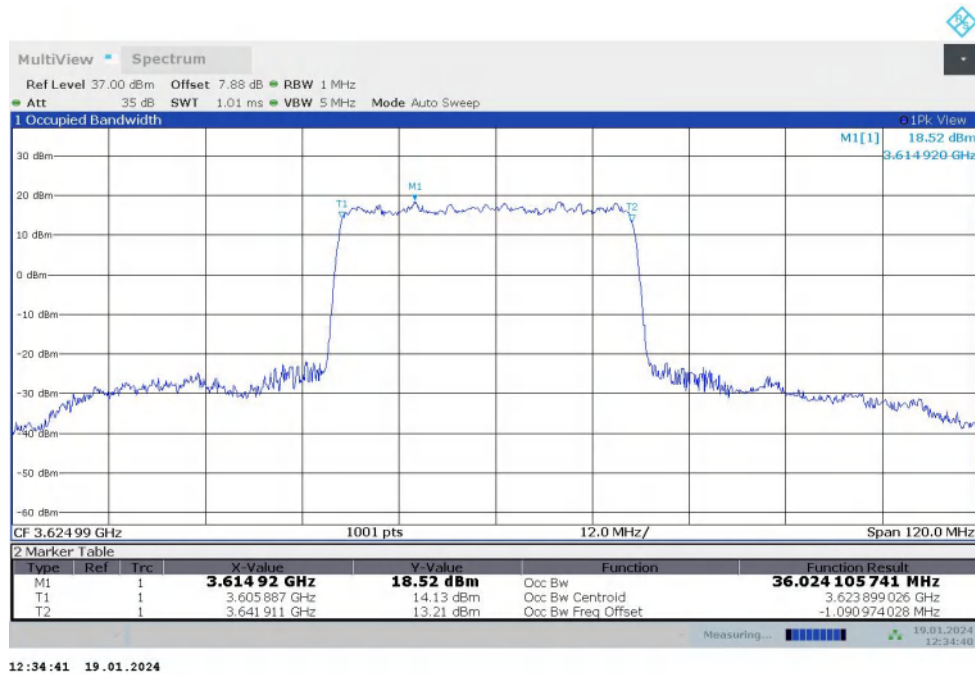


n48

n48,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	36.024	35.996

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



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

