



# TEST REPORT

## No. I22Z60846-WMD04

for

**HMD Global Oy**

**Smart Phone**

**Model Name: TA-1479**

**FCC ID: 2AJOTTA-1479**

with

**Hardware Version: V1.0**

**Software Version: 00WW\_0\_043**

**Issued Date: 2022-08-10**

**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.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

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## **REPORT HISTORY**

<b>Report Number</b>	<b>Revision</b>	<b>Description</b>	<b>Issue Date</b>
I22Z60846-WMD04	Rev.0	1 <sup>st</sup> edition	2022-08-10

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 NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM (NVLAP) with lab code 600118-0 and is also an FCC accredited test laboratory (CN5017), and ISED accredited test laboratory (CN0066). The detail accreditation scope can be found on NVLAP 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: 2022-05-30  
Testing End Date: 2022-08-01

### 1.5. Signature



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**Dong Yuan**  
**(Prepared this test report)**



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**Zhou Yu**  
**(Reviewed this test report)**



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**Zhao Hui Lin**  
**Deputy Director of the laboratory**  
**(Approved this test report)**



## **2. Client Information**

### **2.1. Applicant Information**

Company Name: HMD Global Oy  
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Telephone: +88693127927

### **2.2. Manufacturer Information**

Company Name: HMD Global Oy  
Address /Post: Bertel Jungin aukio 9, 02600 Espoo, Fin  
Contact: Eric Su  
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Telephone: +88693127927

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

#### **3.1. About EUT**

Description	Smart Phone
Model Name	TA-1479
FCC ID	2AJOTTA-1479
Antenna	Embedded
Output power	27.02dBm maximum EIRP measured for NR n78L
Extreme vol. Limits	3.7VDC to 4.2VDC (nominal: 3.9VDC)
Extreme temp. Tolerance	-10°C to +55°C

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

#### **3.2. Internal Identification of EUT used during the test**

<b>EUT ID*</b>	<b>IMEI</b>	<b>HW Version</b>	<b>SW Version</b>	<b>Date of receipt</b>
UT83a	350967170009571/ 350967170034579	V1.0	00WW_0_043	2022-05-30
UT29a	350967170010587/ 350967170035584	V1.0	00WW_0_043	2022-06-22

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

#### **3.3. Internal Identification of AE used during the test**

<b>AE ID*</b>	<b>Description</b>
AE1	Battery

AE1

Model	CN450
Manufacturer	HUNAN GAOYUAN BATTERY Co., Ltd.
Capacity	4500mAh

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



## **4. Reference Documents**

### **4.1. Documents supplied by applicant**

EUT parameters, referring to Annex A for detailed information, is supplied by the client or manufacturer, which is the basis of testing.

### **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	10-1-20 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-20 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



## 5. Laboratory Environment

**Control room / conducted chamber** did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 80 %
Shielding effectiveness	> 110 dB
Electrical insulation	> 2 M
Ground system resistance	< 0.5

**Fully-anechoic chamber 2** (8.6 meters×6.1 meters×3.85 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 30 °C
Relative humidity	Min. = 35 %, Max. = 60 %
Shielding effectiveness	> 110 dB
Electrical insulation	> 2 M
Ground system resistance	< 1
Site voltage standing-wave ratio ( $S_{VSWR}$ )	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz

**Semi-anechoic chamber 2 / Fully-anechoic chamber 3** (10 meters×6.7 meters×6.15 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 30 °C
Relative humidity	Min. = 35 %, Max. = 60 %
Shielding effectiveness	> 100 dB
Electrical insulation	> 2 M
Ground system resistance	< 0.5
Normalised site attenuation (NSA)	< ± 3.5 dB, 3 m distance
Site voltage standing-wave ratio ( $S_{VSWR}$ )	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz

## 6. Summary Of Test Result

n5

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	22.913	P
2	Emission Limit	2.1051/22.917	BR
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

n7

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

n41(38)

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

**n77L(3450MHz~3550MHz)**

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

**n77H(3700MHz~3980MHz)**

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

**n78L(3450MHz~3550MHz)**

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



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.

n41 overlaps the entire frequency range of n38. Therefore, test data provided in this report covers n38 as well as n41.

n77L: 3450MHz-3550MHz

n77H: 3700MHz-3980MHz

n78L: 3450MHz-3550MHz

n41, n77L, n77H and n78L are tested by power class 2.

Explanation of worst-case configuration

NR modulation: DFT-s-OFDM pi/2 BPSK; QPSK; 16QAM; 64QAM; 256QAM

CP-OFDM QPSK; 16QAM; 64QAM; 256QAM

NR BW: 20/30/40/50/60/80/90/100MHz for n41, 20/30/40/50/60/70/80/90/100MHz for n77L and n77H, 20/30/40MHz for n38, 20/30/40/50/60/70/80/90MHz for n78L and 5/10/15/20MHz for other NR bands.

The EUT supports n5, n7, n38, n41, n77L, n77H, n78L, B7-n5, B7-n78L.

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 n5, n7, n41, 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.

The Equipment Under Test (EUT) model TA-1479 (FCC ID: 2AJOTTA-1479) is a variant product of TA-1481 (FCC ID: 2AJOTTA-1481), according to the declaration of changes provided by the applicant and FCC KDB publication 484596 D01, spot check measurements were performed on this device, n5 is tested except Emission Limit, n77L and n77H are tested, other test results are derived from test report No. I22Z60845-WMD04. Please refer Annex A for detail spot check verification data and reference data. The spot check test results are consistent with basic model. For detail differences between two models please refer the Declaration of Changes document.

## 7. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2022-12-13	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2022-08-09	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2022-06-24	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2023-06-20	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2022-08-29	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
Test Receiver	E4440A	MY48250642	Agilent	2023-03-10	1 year
EMI Antenna	VULB9163	9163-482	Schwarzbeck	2022-11-16	1 year
EMI Antenna	LB-7180-NF	J203001300005	A-INFO	2023-02-23	1 year
EMI Antenna	3117	00058889	ETS-Lindgren	2022-11-07	1 year
Signal Generator	SMF100A	101295	R&S	2022-12-23	1 year
Universal Radio Communication Tester	CMW500	143008	R&S	2022-12-11	1 year
Universal Radio Communication Tester	MT8821C	6262257899	Anritsu	2023-05-15	1 year
Universal Radio Communication Tester	MT8000A	6262261933	Anritsu	2023-05-15	1 year

## 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

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	22.97
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	22.53
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.08
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.09
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.10
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.09
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.03
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	20.85
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	20.88
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.08
n5	5	15	826.5	DFT	64QAM	Inner_Full	20.65
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	20.47
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	20.41
n5	5	15	826.5	DFT	64QAM	Outer_Full	20.71
n5	5	15	826.5	DFT	256QAM	Inner_Full	18.51
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	18.32
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	18.25
n5	5	15	826.5	DFT	256QAM	Outer_Full	18.53
n5	5	15	826.5	CP	QPSK	Inner_Full	21.52
n5	5	15	826.5	CP	QPSK	Edge_1RB_Left	20.05
n5	5	15	826.5	CP	QPSK	Edge_1RB_Right	20.05
n5	5	15	826.5	CP	QPSK	Outer_Full	20.01
n5	5	15	826.5	CP	16QAM	Inner_Full	21.21
n5	5	15	826.5	CP	16QAM	Edge_1RB_Left	20.61
n5	5	15	826.5	CP	16QAM	Edge_1RB_Right	20.44
n5	5	15	826.5	CP	16QAM	Outer_Full	20.07
n5	5	15	826.5	CP	64QAM	Inner_Full	19.44

n5	5	15	826.5	CP	64QAM	Edge_1RB_Left	19.37
n5	5	15	826.5	CP	64QAM	Edge_1RB_Right	19.35
n5	5	15	826.5	CP	64QAM	Outer_Full	19.58
n5	5	15	826.5	CP	256QAM	Inner_Full	16.57
n5	5	15	826.5	CP	256QAM	Edge_1RB_Left	16.47
n5	5	15	826.5	CP	256QAM	Edge_1RB_Right	16.39
n5	5	15	826.5	CP	256QAM	Outer_Full	16.61
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.97
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.45
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.55
n5	5	15	836.5	DFT	QPSK	Inner_Full	23.00
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	21.95
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	21.94
n5	5	15	836.5	DFT	QPSK	Outer_Full	21.95
n5	5	15	836.5	DFT	16QAM	Inner_Full	21.93
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.37
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.18
n5	5	15	836.5	DFT	16QAM	Outer_Full	20.92
n5	5	15	836.5	DFT	64QAM	Inner_Full	20.51
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	20.41
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	20.27
n5	5	15	836.5	DFT	64QAM	Outer_Full	20.54
n5	5	15	836.5	DFT	256QAM	Inner_Full	18.39
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	18.20
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	18.16
n5	5	15	836.5	DFT	256QAM	Outer_Full	18.40
n5	5	15	836.5	CP	QPSK	Inner_Full	21.58
n5	5	15	836.5	CP	QPSK	Edge_1RB_Left	19.96
n5	5	15	836.5	CP	QPSK	Edge_1RB_Right	19.98
n5	5	15	836.5	CP	QPSK	Outer_Full	19.95
n5	5	15	836.5	CP	16QAM	Inner_Full	21.08
n5	5	15	836.5	CP	16QAM	Edge_1RB_Left	20.48
n5	5	15	836.5	CP	16QAM	Edge_1RB_Right	20.26
n5	5	15	836.5	CP	16QAM	Outer_Full	19.90
n5	5	15	836.5	CP	64QAM	Inner_Full	19.36
n5	5	15	836.5	CP	64QAM	Edge_1RB_Left	19.31
n5	5	15	836.5	CP	64QAM	Edge_1RB_Right	19.17
n5	5	15	836.5	CP	64QAM	Outer_Full	19.53
n5	5	15	836.5	CP	256QAM	Inner_Full	16.48
n5	5	15	836.5	CP	256QAM	Edge_1RB_Left	16.34

n5	5	15	836.5	CP	256QAM	Edge_1RB_Right	16.29
n5	5	15	836.5	CP	256QAM	Outer_Full	16.43
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	22.85
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.30
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.24
n5	5	15	846.5	DFT	QPSK	Inner_Full	22.76
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	21.69
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	21.67
n5	5	15	846.5	DFT	QPSK	Outer_Full	21.76
n5	5	15	846.5	DFT	16QAM	Inner_Full	21.77
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.10
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21.00
n5	5	15	846.5	DFT	16QAM	Outer_Full	20.72
n5	5	15	846.5	DFT	64QAM	Inner_Full	20.37
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	20.25
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.09
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.37
n5	5	15	846.5	DFT	256QAM	Inner_Full	18.22
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	18.05
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	17.90
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.20
n5	5	15	846.5	CP	QPSK	Inner_Full	21.24
n5	5	15	846.5	CP	QPSK	Edge_1RB_Left	19.85
n5	5	15	846.5	CP	QPSK	Edge_1RB_Right	19.75
n5	5	15	846.5	CP	QPSK	Outer_Full	19.79
n5	5	15	846.5	CP	16QAM	Inner_Full	20.83
n5	5	15	846.5	CP	16QAM	Edge_1RB_Left	20.22
n5	5	15	846.5	CP	16QAM	Edge_1RB_Right	20.12
n5	5	15	846.5	CP	16QAM	Outer_Full	19.65
n5	5	15	846.5	CP	64QAM	Inner_Full	19.18
n5	5	15	846.5	CP	64QAM	Edge_1RB_Left	19.14
n5	5	15	846.5	CP	64QAM	Edge_1RB_Right	18.97
n5	5	15	846.5	CP	64QAM	Outer_Full	19.37
n5	5	15	846.5	CP	256QAM	Inner_Full	16.35
n5	5	15	846.5	CP	256QAM	Edge_1RB_Left	16.18
n5	5	15	846.5	CP	256QAM	Edge_1RB_Right	15.99
n5	5	15	846.5	CP	256QAM	Outer_Full	16.30
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	22.99
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	22.37



n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	22.51
n5	10	15	829	DFT	QPSK	Inner_Full	23.01
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	21.98
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	21.92
n5	10	15	829	DFT	QPSK	Outer_Full	22.08
n5	10	15	829	DFT	16QAM	Inner_Full	22.05
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.29
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.23
n5	10	15	829	DFT	16QAM	Outer_Full	21.00
n5	10	15	829	DFT	64QAM	Inner_Full	20.61
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	20.41
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	20.35
n5	10	15	829	DFT	64QAM	Outer_Full	20.59
n5	10	15	829	DFT	256QAM	Inner_Full	18.44
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	18.27
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	18.13
n5	10	15	829	DFT	256QAM	Outer_Full	18.47
n5	10	15	829	CP	QPSK	Inner_Full	21.56
n5	10	15	829	CP	QPSK	Edge_1RB_Left	20.00
n5	10	15	829	CP	QPSK	Edge_1RB_Right	19.98
n5	10	15	829	CP	QPSK	Outer_Full	20.04
n5	10	15	829	CP	16QAM	Inner_Full	21.08
n5	10	15	829	CP	16QAM	Edge_1RB_Left	20.47
n5	10	15	829	CP	16QAM	Edge_1RB_Right	20.38
n5	10	15	829	CP	16QAM	Outer_Full	20.03
n5	10	15	829	CP	64QAM	Inner_Full	19.61
n5	10	15	829	CP	64QAM	Edge_1RB_Left	19.33
n5	10	15	829	CP	64QAM	Edge_1RB_Right	19.29
n5	10	15	829	CP	64QAM	Outer_Full	19.64
n5	10	15	829	CP	256QAM	Inner_Full	16.55
n5	10	15	829	CP	256QAM	Edge_1RB_Left	16.40
n5	10	15	829	CP	256QAM	Edge_1RB_Right	16.39
n5	10	15	829	CP	256QAM	Outer_Full	16.49
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.07
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.47
n5	10	15	836.5	DFT	QPSK	Inner_Full	22.92
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	21.91
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	21.76
n5	10	15	836.5	DFT	QPSK	Outer_Full	21.94

n5	10	15	836.5	DFT	16QAM	Inner_Full	21.97
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.23
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.10
n5	10	15	836.5	DFT	16QAM	Outer_Full	20.85
n5	10	15	836.5	DFT	64QAM	Inner_Full	20.54
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	20.36
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	20.24
n5	10	15	836.5	DFT	64QAM	Outer_Full	20.46
n5	10	15	836.5	DFT	256QAM	Inner_Full	18.34
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	18.15
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	18.02
n5	10	15	836.5	DFT	256QAM	Outer_Full	18.44
n5	10	15	836.5	CP	QPSK	Inner_Full	21.42
n5	10	15	836.5	CP	QPSK	Edge_1RB_Left	20.06
n5	10	15	836.5	CP	QPSK	Edge_1RB_Right	19.90
n5	10	15	836.5	CP	QPSK	Outer_Full	19.93
n5	10	15	836.5	CP	16QAM	Inner_Full	21.02
n5	10	15	836.5	CP	16QAM	Edge_1RB_Left	20.44
n5	10	15	836.5	CP	16QAM	Edge_1RB_Right	20.30
n5	10	15	836.5	CP	16QAM	Outer_Full	20.02
n5	10	15	836.5	CP	64QAM	Inner_Full	19.54
n5	10	15	836.5	CP	64QAM	Edge_1RB_Left	19.26
n5	10	15	836.5	CP	64QAM	Edge_1RB_Right	19.20
n5	10	15	836.5	CP	64QAM	Outer_Full	19.51
n5	10	15	836.5	CP	256QAM	Inner_Full	16.46
n5	10	15	836.5	CP	256QAM	Edge_1RB_Left	16.40
n5	10	15	836.5	CP	256QAM	Edge_1RB_Right	16.26
n5	10	15	836.5	CP	256QAM	Outer_Full	16.46
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	22.84
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.02
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.29
n5	10	15	844	DFT	QPSK	Inner_Full	22.76
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	21.69
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	21.52
n5	10	15	844	DFT	QPSK	Outer_Full	21.79
n5	10	15	844	DFT	16QAM	Inner_Full	21.72
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.11
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	20.88
n5	10	15	844	DFT	16QAM	Outer_Full	20.72
n5	10	15	844	DFT	64QAM	Inner_Full	20.38

n5	10	15	844	DFT	64QAM	Edge_1RB_Left	20.14
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.04
n5	10	15	844	DFT	64QAM	Outer_Full	20.24
n5	10	15	844	DFT	256QAM	Inner_Full	18.16
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.01
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	17.85
n5	10	15	844	DFT	256QAM	Outer_Full	18.24
n5	10	15	844	CP	QPSK	Inner_Full	21.27
n5	10	15	844	CP	QPSK	Edge_1RB_Left	19.85
n5	10	15	844	CP	QPSK	Edge_1RB_Right	19.70
n5	10	15	844	CP	QPSK	Outer_Full	19.71
n5	10	15	844	CP	16QAM	Inner_Full	20.88
n5	10	15	844	CP	16QAM	Edge_1RB_Left	20.25
n5	10	15	844	CP	16QAM	Edge_1RB_Right	20.09
n5	10	15	844	CP	16QAM	Outer_Full	19.79
n5	10	15	844	CP	64QAM	Inner_Full	19.27
n5	10	15	844	CP	64QAM	Edge_1RB_Left	19.05
n5	10	15	844	CP	64QAM	Edge_1RB_Right	18.94
n5	10	15	844	CP	64QAM	Outer_Full	19.37
n5	10	15	844	CP	256QAM	Inner_Full	16.22
n5	10	15	844	CP	256QAM	Edge_1RB_Left	16.20
n5	10	15	844	CP	256QAM	Edge_1RB_Right	16.09
n5	10	15	844	CP	256QAM	Outer_Full	16.24
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.03
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	22.50
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.01
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.01
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	21.89
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.06
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.09
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.32
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.18
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.06
n5	15	15	831.5	DFT	64QAM	Inner_Full	20.60
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	20.43
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	20.29
n5	15	15	831.5	DFT	64QAM	Outer_Full	20.64
n5	15	15	831.5	DFT	256QAM	Inner_Full	18.59
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	18.37

n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	18.17
n5	15	15	831.5	DFT	256QAM	Outer_Full	18.47
n5	15	15	831.5	CP	QPSK	Inner_Full	21.47
n5	15	15	831.5	CP	QPSK	Edge_1RB_Left	20.04
n5	15	15	831.5	CP	QPSK	Edge_1RB_Right	19.97
n5	15	15	831.5	CP	QPSK	Outer_Full	20.06
n5	15	15	831.5	CP	16QAM	Inner_Full	20.99
n5	15	15	831.5	CP	16QAM	Edge_1RB_Left	20.46
n5	15	15	831.5	CP	16QAM	Edge_1RB_Right	20.28
n5	15	15	831.5	CP	16QAM	Outer_Full	20.02
n5	15	15	831.5	CP	64QAM	Inner_Full	19.57
n5	15	15	831.5	CP	64QAM	Edge_1RB_Left	19.35
n5	15	15	831.5	CP	64QAM	Edge_1RB_Right	19.17
n5	15	15	831.5	CP	64QAM	Outer_Full	19.53
n5	15	15	831.5	CP	256QAM	Inner_Full	16.53
n5	15	15	831.5	CP	256QAM	Edge_1RB_Left	16.42
n5	15	15	831.5	CP	256QAM	Edge_1RB_Right	16.34
n5	15	15	831.5	CP	256QAM	Outer_Full	16.49
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.01
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.49
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.04
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.02
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	21.77
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.06
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.01
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.34
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.19
n5	15	15	836.5	DFT	16QAM	Outer_Full	20.95
n5	15	15	836.5	DFT	64QAM	Inner_Full	20.50
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	20.46
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	20.22
n5	15	15	836.5	DFT	64QAM	Outer_Full	20.54
n5	15	15	836.5	DFT	256QAM	Inner_Full	18.49
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	18.33
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	18.09
n5	15	15	836.5	DFT	256QAM	Outer_Full	18.47
n5	15	15	836.5	CP	QPSK	Inner_Full	21.53
n5	15	15	836.5	CP	QPSK	Edge_1RB_Left	20.11
n5	15	15	836.5	CP	QPSK	Edge_1RB_Right	19.92

n5	15	15	836.5	CP	QPSK	Outer_Full	19.95
n5	15	15	836.5	CP	16QAM	Inner_Full	21.02
n5	15	15	836.5	CP	16QAM	Edge_1RB_Left	20.55
n5	15	15	836.5	CP	16QAM	Edge_1RB_Right	20.30
n5	15	15	836.5	CP	16QAM	Outer_Full	19.92
n5	15	15	836.5	CP	64QAM	Inner_Full	19.57
n5	15	15	836.5	CP	64QAM	Edge_1RB_Left	19.38
n5	15	15	836.5	CP	64QAM	Edge_1RB_Right	19.08
n5	15	15	836.5	CP	64QAM	Outer_Full	19.50
n5	15	15	836.5	CP	256QAM	Inner_Full	16.53
n5	15	15	836.5	CP	256QAM	Edge_1RB_Left	16.48
n5	15	15	836.5	CP	256QAM	Edge_1RB_Right	16.20
n5	15	15	836.5	CP	256QAM	Outer_Full	16.47
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	22.88
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.36
n5	15	15	841.5	DFT	QPSK	Inner_Full	22.90
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	21.91
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	21.67
n5	15	15	841.5	DFT	QPSK	Outer_Full	21.84
n5	15	15	841.5	DFT	16QAM	Inner_Full	21.79
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.24
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	20.99
n5	15	15	841.5	DFT	16QAM	Outer_Full	20.85
n5	15	15	841.5	DFT	64QAM	Inner_Full	20.37
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	20.35
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.06
n5	15	15	841.5	DFT	64QAM	Outer_Full	20.43
n5	15	15	841.5	DFT	256QAM	Inner_Full	18.37
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	18.21
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	17.95
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.37
n5	15	15	841.5	CP	QPSK	Inner_Full	21.37
n5	15	15	841.5	CP	QPSK	Edge_1RB_Left	19.95
n5	15	15	841.5	CP	QPSK	Edge_1RB_Right	19.74
n5	15	15	841.5	CP	QPSK	Outer_Full	19.84
n5	15	15	841.5	CP	16QAM	Inner_Full	20.84
n5	15	15	841.5	CP	16QAM	Edge_1RB_Left	20.35
n5	15	15	841.5	CP	16QAM	Edge_1RB_Right	20.12
n5	15	15	841.5	CP	16QAM	Outer_Full	19.89

n5	15	15	841.5	CP	64QAM	Inner_Full	19.41
n5	15	15	841.5	CP	64QAM	Edge_1RB_Left	19.27
n5	15	15	841.5	CP	64QAM	Edge_1RB_Right	18.95
n5	15	15	841.5	CP	64QAM	Outer_Full	19.38
n5	15	15	841.5	CP	256QAM	Inner_Full	16.38
n5	15	15	841.5	CP	256QAM	Edge_1RB_Left	16.38
n5	15	15	841.5	CP	256QAM	Edge_1RB_Right	16.05
n5	15	15	841.5	CP	256QAM	Outer_Full	16.37
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	22.99
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	22.42
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	22.50
n5	20	15	834	DFT	QPSK	Inner_Full	22.98
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.03
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	21.78
n5	20	15	834	DFT	QPSK	Outer_Full	22.01
n5	20	15	834	DFT	16QAM	Inner_Full	21.88
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.26
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.10
n5	20	15	834	DFT	16QAM	Outer_Full	21.01
n5	20	15	834	DFT	64QAM	Inner_Full	20.52
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	20.37
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	20.25
n5	20	15	834	DFT	64QAM	Outer_Full	20.56
n5	20	15	834	DFT	256QAM	Inner_Full	18.47
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	18.24
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.03
n5	20	15	834	DFT	256QAM	Outer_Full	18.46
n5	20	15	834	CP	QPSK	Inner_Full	21.48
n5	20	15	834	CP	QPSK	Edge_1RB_Left	19.97
n5	20	15	834	CP	QPSK	Edge_1RB_Right	19.78
n5	20	15	834	CP	QPSK	Outer_Full	19.99
n5	20	15	834	CP	16QAM	Inner_Full	20.95
n5	20	15	834	CP	16QAM	Edge_1RB_Left	20.20
n5	20	15	834	CP	16QAM	Edge_1RB_Right	19.96
n5	20	15	834	CP	16QAM	Outer_Full	20.03
n5	20	15	834	CP	64QAM	Inner_Full	19.50
n5	20	15	834	CP	64QAM	Edge_1RB_Left	19.30
n5	20	15	834	CP	64QAM	Edge_1RB_Right	19.15
n5	20	15	834	CP	64QAM	Outer_Full	19.51
n5	20	15	834	CP	256QAM	Inner_Full	16.42

n5	20	15	834	CP	256QAM	Edge_1RB_Left	16.52
n5	20	15	834	CP	256QAM	Edge_1RB_Right	16.16
n5	20	15	834	CP	256QAM	Outer_Full	16.54
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.92
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.38
n5	20	15	836.5	DFT	QPSK	Inner_Full	22.95
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	21.94
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	21.71
n5	20	15	836.5	DFT	QPSK	Outer_Full	21.88
n5	20	15	836.5	DFT	16QAM	Inner_Full	21.76
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.27
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	20.93
n5	20	15	836.5	DFT	16QAM	Outer_Full	20.89
n5	20	15	836.5	DFT	64QAM	Inner_Full	20.47
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	20.40
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	20.05
n5	20	15	836.5	DFT	64QAM	Outer_Full	20.52
n5	20	15	836.5	DFT	256QAM	Inner_Full	18.42
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	18.24
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	17.95
n5	20	15	836.5	DFT	256QAM	Outer_Full	18.42
n5	20	15	836.5	CP	QPSK	Inner_Full	21.43
n5	20	15	836.5	CP	QPSK	Edge_1RB_Left	20.01
n5	20	15	836.5	CP	QPSK	Edge_1RB_Right	19.62
n5	20	15	836.5	CP	QPSK	Outer_Full	19.94
n5	20	15	836.5	CP	16QAM	Inner_Full	20.88
n5	20	15	836.5	CP	16QAM	Edge_1RB_Left	20.40
n5	20	15	836.5	CP	16QAM	Edge_1RB_Right	20.11
n5	20	15	836.5	CP	16QAM	Outer_Full	19.89
n5	20	15	836.5	CP	64QAM	Inner_Full	19.43
n5	20	15	836.5	CP	64QAM	Edge_1RB_Left	19.31
n5	20	15	836.5	CP	64QAM	Edge_1RB_Right	18.91
n5	20	15	836.5	CP	64QAM	Outer_Full	19.47
n5	20	15	836.5	CP	256QAM	Inner_Full	16.33
n5	20	15	836.5	CP	256QAM	Edge_1RB_Left	16.38
n5	20	15	836.5	CP	256QAM	Edge_1RB_Right	15.94
n5	20	15	836.5	CP	256QAM	Outer_Full	16.39
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	22.98
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	22.47

n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.18
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	22.47
n5	20	15	839	DFT	QPSK	Inner_Full	22.92
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	21.98
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	21.68
n5	20	15	839	DFT	QPSK	Outer_Full	21.93
n5	20	15	839	DFT	16QAM	Inner_Full	21.83
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.30
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.01
n5	20	15	839	DFT	16QAM	Outer_Full	20.96
n5	20	15	839	DFT	64QAM	Inner_Full	20.43
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	20.44
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.10
n5	20	15	839	DFT	64QAM	Outer_Full	20.50
n5	20	15	839	DFT	256QAM	Inner_Full	18.39
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	18.42
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	17.97
n5	20	15	839	DFT	256QAM	Outer_Full	18.47
n5	20	15	839	CP	QPSK	Inner_Full	21.47
n5	20	15	839	CP	QPSK	Edge_1RB_Left	20.12
n5	20	15	839	CP	QPSK	Edge_1RB_Right	19.71
n5	20	15	839	CP	QPSK	Outer_Full	19.99
n5	20	15	839	CP	16QAM	Inner_Full	20.91
n5	20	15	839	CP	16QAM	Edge_1RB_Left	20.51
n5	20	15	839	CP	16QAM	Edge_1RB_Right	20.10
n5	20	15	839	CP	16QAM	Outer_Full	20.04
n5	20	15	839	CP	64QAM	Inner_Full	19.58
n5	20	15	839	CP	64QAM	Edge_1RB_Left	19.44
n5	20	15	839	CP	64QAM	Edge_1RB_Right	18.94
n5	20	15	839	CP	64QAM	Outer_Full	19.52
n5	20	15	839	CP	256QAM	Inner_Full	16.41
n5	20	15	839	CP	256QAM	Edge_1RB_Left	16.48
n5	20	15	839	CP	256QAM	Edge_1RB_Right	16.07
n5	20	15	839	CP	256QAM	Outer_Full	16.47



**n7**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n7	5	15	2502.5	DFT	pi/2 BPSK	Inner_Full	22.93
n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n7	5	15	2502.5	DFT	pi/2 BPSK	Outer_Full	22.42
n7	5	15	2502.5	DFT	QPSK	Inner_Full	22.90
n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Left	21.87
n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Right	22.07
n7	5	15	2502.5	DFT	QPSK	Outer_Full	22.04
n7	5	15	2502.5	DFT	16QAM	Inner_Full	22.02
n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Left	21.16
n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Right	21.36
n7	5	15	2502.5	DFT	16QAM	Outer_Full	21.02
n7	5	15	2502.5	DFT	64QAM	Inner_Full	20.65
n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Left	20.27
n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Right	20.46
n7	5	15	2502.5	DFT	64QAM	Outer_Full	20.54
n7	5	15	2502.5	DFT	256QAM	Inner_Full	18.39
n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Left	18.09
n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Right	18.33
n7	5	15	2502.5	DFT	256QAM	Outer_Full	18.45
n7	5	15	2502.5	CP	QPSK	Inner_Full	21.48
n7	5	15	2502.5	CP	QPSK	Edge_1RB_Left	19.89
n7	5	15	2502.5	CP	QPSK	Edge_1RB_Right	20.08
n7	5	15	2502.5	CP	QPSK	Outer_Full	20.02
n7	5	15	2502.5	CP	16QAM	Inner_Full	21.16
n7	5	15	2502.5	CP	16QAM	Edge_1RB_Left	20.37
n7	5	15	2502.5	CP	16QAM	Edge_1RB_Right	20.46
n7	5	15	2502.5	CP	16QAM	Outer_Full	19.95
n7	5	15	2502.5	CP	64QAM	Inner_Full	19.38
n7	5	15	2502.5	CP	64QAM	Edge_1RB_Left	19.18
n7	5	15	2502.5	CP	64QAM	Edge_1RB_Right	19.36
n7	5	15	2502.5	CP	64QAM	Outer_Full	19.50
n7	5	15	2502.5	CP	256QAM	Inner_Full	16.59
n7	5	15	2502.5	CP	256QAM	Edge_1RB_Left	16.20
n7	5	15	2502.5	CP	256QAM	Edge_1RB_Right	16.35
n7	5	15	2502.5	CP	256QAM	Outer_Full	16.51
n7	5	15	2535	DFT	pi/2 BPSK	Inner_Full	22.98
n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.40

n7	5	15	2535	DFT	pi/2 BPSK	Outer_Full	22.48
n7	5	15	2535	DFT	QPSK	Inner_Full	23.02
n7	5	15	2535	DFT	QPSK	Edge_1RB_Left	21.99
n7	5	15	2535	DFT	QPSK	Edge_1RB_Right	22.10
n7	5	15	2535	DFT	QPSK	Outer_Full	22.02
n7	5	15	2535	DFT	16QAM	Inner_Full	22.03
n7	5	15	2535	DFT	16QAM	Edge_1RB_Left	20.93
n7	5	15	2535	DFT	16QAM	Edge_1RB_Right	20.94
n7	5	15	2535	DFT	16QAM	Outer_Full	21.08
n7	5	15	2535	DFT	64QAM	Inner_Full	20.66
n7	5	15	2535	DFT	64QAM	Edge_1RB_Left	20.34
n7	5	15	2535	DFT	64QAM	Edge_1RB_Right	20.33
n7	5	15	2535	DFT	64QAM	Outer_Full	20.65
n7	5	15	2535	DFT	256QAM	Inner_Full	18.59
n7	5	15	2535	DFT	256QAM	Edge_1RB_Left	18.31
n7	5	15	2535	DFT	256QAM	Edge_1RB_Right	18.22
n7	5	15	2535	DFT	256QAM	Outer_Full	18.43
n7	5	15	2535	CP	QPSK	Inner_Full	21.57
n7	5	15	2535	CP	QPSK	Edge_1RB_Left	20.11
n7	5	15	2535	CP	QPSK	Edge_1RB_Right	20.02
n7	5	15	2535	CP	QPSK	Outer_Full	20.03
n7	5	15	2535	CP	16QAM	Inner_Full	21.17
n7	5	15	2535	CP	16QAM	Edge_1RB_Left	20.50
n7	5	15	2535	CP	16QAM	Edge_1RB_Right	20.47
n7	5	15	2535	CP	16QAM	Outer_Full	20.03
n7	5	15	2535	CP	64QAM	Inner_Full	19.44
n7	5	15	2535	CP	64QAM	Edge_1RB_Left	19.34
n7	5	15	2535	CP	64QAM	Edge_1RB_Right	19.35
n7	5	15	2535	CP	64QAM	Outer_Full	19.59
n7	5	15	2535	CP	256QAM	Inner_Full	16.63
n7	5	15	2535	CP	256QAM	Edge_1RB_Left	16.37
n7	5	15	2535	CP	256QAM	Edge_1RB_Right	16.41
n7	5	15	2535	CP	256QAM	Outer_Full	16.61
n7	5	15	2567.5	DFT	pi/2 BPSK	Inner_Full	23.06
n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.39
n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.55
n7	5	15	2567.5	DFT	pi/2 BPSK	Outer_Full	22.59
n7	5	15	2567.5	DFT	QPSK	Inner_Full	23.03
n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Left	22.01
n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Right	22.15
n7	5	15	2567.5	DFT	QPSK	Outer_Full	22.08

n7	5	15	2567.5	DFT	16QAM	Inner_Full	22.13
n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Left	21.39
n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Right	21.45
n7	5	15	2567.5	DFT	16QAM	Outer_Full	21.10
n7	5	15	2567.5	DFT	64QAM	Inner_Full	20.73
n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Left	20.46
n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Right	20.52
n7	5	15	2567.5	DFT	64QAM	Outer_Full	20.77
n7	5	15	2567.5	DFT	256QAM	Inner_Full	18.56
n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Left	18.25
n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Right	18.31
n7	5	15	2567.5	DFT	256QAM	Outer_Full	18.51
n7	5	15	2567.5	CP	QPSK	Inner_Full	21.54
n7	5	15	2567.5	CP	QPSK	Edge_1RB_Left	20.02
n7	5	15	2567.5	CP	QPSK	Edge_1RB_Right	20.14
n7	5	15	2567.5	CP	QPSK	Outer_Full	20.04
n7	5	15	2567.5	CP	16QAM	Inner_Full	21.18
n7	5	15	2567.5	CP	16QAM	Edge_1RB_Left	20.49
n7	5	15	2567.5	CP	16QAM	Edge_1RB_Right	20.61
n7	5	15	2567.5	CP	16QAM	Outer_Full	20.12
n7	5	15	2567.5	CP	64QAM	Inner_Full	19.53
n7	5	15	2567.5	CP	64QAM	Edge_1RB_Left	19.32
n7	5	15	2567.5	CP	64QAM	Edge_1RB_Right	19.43
n7	5	15	2567.5	CP	64QAM	Outer_Full	19.65
n7	5	15	2567.5	CP	256QAM	Inner_Full	16.71
n7	5	15	2567.5	CP	256QAM	Edge_1RB_Left	16.40
n7	5	15	2567.5	CP	256QAM	Edge_1RB_Right	16.43
n7	5	15	2567.5	CP	256QAM	Outer_Full	16.63
n7	10	15	2505	DFT	pi/2 BPSK	Inner_Full	22.95
n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Left	22.36
n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n7	10	15	2505	DFT	pi/2 BPSK	Outer_Full	22.51
n7	10	15	2505	DFT	QPSK	Inner_Full	23.03
n7	10	15	2505	DFT	QPSK	Edge_1RB_Left	21.89
n7	10	15	2505	DFT	QPSK	Edge_1RB_Right	22.20
n7	10	15	2505	DFT	QPSK	Outer_Full	22.01
n7	10	15	2505	DFT	16QAM	Inner_Full	22.01
n7	10	15	2505	DFT	16QAM	Edge_1RB_Left	21.22
n7	10	15	2505	DFT	16QAM	Edge_1RB_Right	21.51
n7	10	15	2505	DFT	16QAM	Outer_Full	20.94
n7	10	15	2505	DFT	64QAM	Inner_Full	20.61

n7	10	15	2505	DFT	64QAM	Edge_1RB_Left	20.27
n7	10	15	2505	DFT	64QAM	Edge_1RB_Right	20.60
n7	10	15	2505	DFT	64QAM	Outer_Full	20.56
n7	10	15	2505	DFT	256QAM	Inner_Full	18.42
n7	10	15	2505	DFT	256QAM	Edge_1RB_Left	18.05
n7	10	15	2505	DFT	256QAM	Edge_1RB_Right	18.32
n7	10	15	2505	DFT	256QAM	Outer_Full	18.42
n7	10	15	2505	CP	QPSK	Inner_Full	21.52
n7	10	15	2505	CP	QPSK	Edge_1RB_Left	19.86
n7	10	15	2505	CP	QPSK	Edge_1RB_Right	20.13
n7	10	15	2505	CP	QPSK	Outer_Full	19.96
n7	10	15	2505	CP	16QAM	Inner_Full	21.13
n7	10	15	2505	CP	16QAM	Edge_1RB_Left	20.29
n7	10	15	2505	CP	16QAM	Edge_1RB_Right	20.65
n7	10	15	2505	CP	16QAM	Outer_Full	20.00
n7	10	15	2505	CP	64QAM	Inner_Full	19.49
n7	10	15	2505	CP	64QAM	Edge_1RB_Left	19.19
n7	10	15	2505	CP	64QAM	Edge_1RB_Right	19.54
n7	10	15	2505	CP	64QAM	Outer_Full	19.58
n7	10	15	2505	CP	256QAM	Inner_Full	16.50
n7	10	15	2505	CP	256QAM	Edge_1RB_Left	16.24
n7	10	15	2505	CP	256QAM	Edge_1RB_Right	16.58
n7	10	15	2505	CP	256QAM	Outer_Full	16.48
n7	10	15	2535	DFT	pi/2 BPSK	Inner_Full	23.15
n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.58
n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n7	10	15	2535	DFT	pi/2 BPSK	Outer_Full	22.61
n7	10	15	2535	DFT	QPSK	Inner_Full	23.11
n7	10	15	2535	DFT	QPSK	Edge_1RB_Left	22.07
n7	10	15	2535	DFT	QPSK	Edge_1RB_Right	22.03
n7	10	15	2535	DFT	QPSK	Outer_Full	22.16
n7	10	15	2535	DFT	16QAM	Inner_Full	22.11
n7	10	15	2535	DFT	16QAM	Edge_1RB_Left	21.42
n7	10	15	2535	DFT	16QAM	Edge_1RB_Right	21.36
n7	10	15	2535	DFT	16QAM	Outer_Full	21.05
n7	10	15	2535	DFT	64QAM	Inner_Full	20.75
n7	10	15	2535	DFT	64QAM	Edge_1RB_Left	20.53
n7	10	15	2535	DFT	64QAM	Edge_1RB_Right	20.46
n7	10	15	2535	DFT	64QAM	Outer_Full	20.69
n7	10	15	2535	DFT	256QAM	Inner_Full	18.47
n7	10	15	2535	DFT	256QAM	Edge_1RB_Left	18.35

n7	10	15	2535	DFT	256QAM	Edge_1RB_Right	18.26
n7	10	15	2535	DFT	256QAM	Outer_Full	18.61
n7	10	15	2535	CP	QPSK	Inner_Full	21.57
n7	10	15	2535	CP	QPSK	Edge_1RB_Left	20.01
n7	10	15	2535	CP	QPSK	Edge_1RB_Right	20.16
n7	10	15	2535	CP	QPSK	Outer_Full	20.12
n7	10	15	2535	CP	16QAM	Inner_Full	21.15
n7	10	15	2535	CP	16QAM	Edge_1RB_Left	20.50
n7	10	15	2535	CP	16QAM	Edge_1RB_Right	20.53
n7	10	15	2535	CP	16QAM	Outer_Full	20.14
n7	10	15	2535	CP	64QAM	Inner_Full	19.66
n7	10	15	2535	CP	64QAM	Edge_1RB_Left	19.39
n7	10	15	2535	CP	64QAM	Edge_1RB_Right	19.35
n7	10	15	2535	CP	64QAM	Outer_Full	19.67
n7	10	15	2535	CP	256QAM	Inner_Full	16.59
n7	10	15	2535	CP	256QAM	Edge_1RB_Left	16.37
n7	10	15	2535	CP	256QAM	Edge_1RB_Right	16.40
n7	10	15	2535	CP	256QAM	Outer_Full	16.66
n7	10	15	2565	DFT	pi/2 BPSK	Inner_Full	22.98
n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
n7	10	15	2565	DFT	pi/2 BPSK	Outer_Full	22.62
n7	10	15	2565	DFT	QPSK	Inner_Full	23.11
n7	10	15	2565	DFT	QPSK	Edge_1RB_Left	21.99
n7	10	15	2565	DFT	QPSK	Edge_1RB_Right	22.13
n7	10	15	2565	DFT	QPSK	Outer_Full	22.11
n7	10	15	2565	DFT	16QAM	Inner_Full	22.03
n7	10	15	2565	DFT	16QAM	Edge_1RB_Left	21.25
n7	10	15	2565	DFT	16QAM	Edge_1RB_Right	21.42
n7	10	15	2565	DFT	16QAM	Outer_Full	20.96
n7	10	15	2565	DFT	64QAM	Inner_Full	20.63
n7	10	15	2565	DFT	64QAM	Edge_1RB_Left	20.34
n7	10	15	2565	DFT	64QAM	Edge_1RB_Right	20.45
n7	10	15	2565	DFT	64QAM	Outer_Full	20.59
n7	10	15	2565	DFT	256QAM	Inner_Full	18.50
n7	10	15	2565	DFT	256QAM	Edge_1RB_Left	18.22
n7	10	15	2565	DFT	256QAM	Edge_1RB_Right	18.36
n7	10	15	2565	DFT	256QAM	Outer_Full	18.51
n7	10	15	2565	CP	QPSK	Inner_Full	21.56
n7	10	15	2565	CP	QPSK	Edge_1RB_Left	20.01
n7	10	15	2565	CP	QPSK	Edge_1RB_Right	20.12

n7	10	15	2565	CP	QPSK	Outer_Full	20.05
n7	10	15	2565	CP	16QAM	Inner_Full	21.14
n7	10	15	2565	CP	16QAM	Edge_1RB_Left	20.47
n7	10	15	2565	CP	16QAM	Edge_1RB_Right	20.65
n7	10	15	2565	CP	16QAM	Outer_Full	20.07
n7	10	15	2565	CP	64QAM	Inner_Full	19.61
n7	10	15	2565	CP	64QAM	Edge_1RB_Left	19.33
n7	10	15	2565	CP	64QAM	Edge_1RB_Right	19.43
n7	10	15	2565	CP	64QAM	Outer_Full	19.56
n7	10	15	2565	CP	256QAM	Inner_Full	16.50
n7	10	15	2565	CP	256QAM	Edge_1RB_Left	16.29
n7	10	15	2565	CP	256QAM	Edge_1RB_Right	16.48
n7	10	15	2565	CP	256QAM	Outer_Full	16.56
n7	15	15	2507.5	DFT	pi/2 BPSK	Inner_Full	22.95
n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n7	15	15	2507.5	DFT	pi/2 BPSK	Outer_Full	22.51
n7	15	15	2507.5	DFT	QPSK	Inner_Full	23.05
n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Left	21.77
n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Right	22.36
n7	15	15	2507.5	DFT	QPSK	Outer_Full	22.17
n7	15	15	2507.5	DFT	16QAM	Inner_Full	22.02
n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Left	21.10
n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Right	21.53
n7	15	15	2507.5	DFT	16QAM	Outer_Full	21.09
n7	15	15	2507.5	DFT	64QAM	Inner_Full	20.57
n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Left	20.15
n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Right	20.60
n7	15	15	2507.5	DFT	64QAM	Outer_Full	20.68
n7	15	15	2507.5	DFT	256QAM	Inner_Full	18.53
n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Left	18.05
n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Right	18.46
n7	15	15	2507.5	DFT	256QAM	Outer_Full	18.51
n7	15	15	2507.5	CP	QPSK	Inner_Full	21.46
n7	15	15	2507.5	CP	QPSK	Edge_1RB_Left	19.77
n7	15	15	2507.5	CP	QPSK	Edge_1RB_Right	20.16
n7	15	15	2507.5	CP	QPSK	Outer_Full	19.97
n7	15	15	2507.5	CP	16QAM	Inner_Full	21.05
n7	15	15	2507.5	CP	16QAM	Edge_1RB_Left	20.29
n7	15	15	2507.5	CP	16QAM	Edge_1RB_Right	20.70
n7	15	15	2507.5	CP	16QAM	Outer_Full	20.09

n7	15	15	2507.5	CP	64QAM	Inner_Full	19.54
n7	15	15	2507.5	CP	64QAM	Edge_1RB_Left	19.18
n7	15	15	2507.5	CP	64QAM	Edge_1RB_Right	19.49
n7	15	15	2507.5	CP	64QAM	Outer_Full	19.55
n7	15	15	2507.5	CP	256QAM	Inner_Full	16.55
n7	15	15	2507.5	CP	256QAM	Edge_1RB_Left	16.16
n7	15	15	2507.5	CP	256QAM	Edge_1RB_Right	16.57
n7	15	15	2507.5	CP	256QAM	Outer_Full	16.50
n7	15	15	2535	DFT	pi/2 BPSK	Inner_Full	23.02
n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.40
n7	15	15	2535	DFT	pi/2 BPSK	Outer_Full	22.61
n7	15	15	2535	DFT	QPSK	Inner_Full	23.04
n7	15	15	2535	DFT	QPSK	Edge_1RB_Left	22.20
n7	15	15	2535	DFT	QPSK	Edge_1RB_Right	22.01
n7	15	15	2535	DFT	QPSK	Outer_Full	22.11
n7	15	15	2535	DFT	16QAM	Inner_Full	22.04
n7	15	15	2535	DFT	16QAM	Edge_1RB_Left	21.35
n7	15	15	2535	DFT	16QAM	Edge_1RB_Right	21.36
n7	15	15	2535	DFT	16QAM	Outer_Full	21.16
n7	15	15	2535	DFT	64QAM	Inner_Full	20.62
n7	15	15	2535	DFT	64QAM	Edge_1RB_Left	20.53
n7	15	15	2535	DFT	64QAM	Edge_1RB_Right	20.44
n7	15	15	2535	DFT	64QAM	Outer_Full	20.65
n7	15	15	2535	DFT	256QAM	Inner_Full	18.57
n7	15	15	2535	DFT	256QAM	Edge_1RB_Left	18.38
n7	15	15	2535	DFT	256QAM	Edge_1RB_Right	18.32
n7	15	15	2535	DFT	256QAM	Outer_Full	18.54
n7	15	15	2535	CP	QPSK	Inner_Full	21.55
n7	15	15	2535	CP	QPSK	Edge_1RB_Left	20.05
n7	15	15	2535	CP	QPSK	Edge_1RB_Right	20.07
n7	15	15	2535	CP	QPSK	Outer_Full	20.00
n7	15	15	2535	CP	16QAM	Inner_Full	21.05
n7	15	15	2535	CP	16QAM	Edge_1RB_Left	20.53
n7	15	15	2535	CP	16QAM	Edge_1RB_Right	20.47
n7	15	15	2535	CP	16QAM	Outer_Full	20.09
n7	15	15	2535	CP	64QAM	Inner_Full	19.61
n7	15	15	2535	CP	64QAM	Edge_1RB_Left	19.45
n7	15	15	2535	CP	64QAM	Edge_1RB_Right	19.36
n7	15	15	2535	CP	64QAM	Outer_Full	19.57
n7	15	15	2535	CP	256QAM	Inner_Full	16.53

n7	15	15	2535	CP	256QAM	Edge_1RB_Left	16.57
n7	15	15	2535	CP	256QAM	Edge_1RB_Right	16.51
n7	15	15	2535	CP	256QAM	Outer_Full	16.55
n7	15	15	2562.5	DFT	pi/2 BPSK	Inner_Full	23.09
n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n7	15	15	2562.5	DFT	pi/2 BPSK	Outer_Full	22.63
n7	15	15	2562.5	DFT	QPSK	Inner_Full	23.10
n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Left	21.96
n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Right	22.29
n7	15	15	2562.5	DFT	QPSK	Outer_Full	22.16
n7	15	15	2562.5	DFT	16QAM	Inner_Full	22.12
n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Left	21.31
n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Right	21.37
n7	15	15	2562.5	DFT	16QAM	Outer_Full	21.15
n7	15	15	2562.5	DFT	64QAM	Inner_Full	20.65
n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Left	20.40
n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Right	20.50
n7	15	15	2562.5	DFT	64QAM	Outer_Full	20.75
n7	15	15	2562.5	DFT	256QAM	Inner_Full	18.64
n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Left	18.30
n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Right	18.40
n7	15	15	2562.5	DFT	256QAM	Outer_Full	18.57
n7	15	15	2562.5	CP	QPSK	Inner_Full	21.60
n7	15	15	2562.5	CP	QPSK	Edge_1RB_Left	20.06
n7	15	15	2562.5	CP	QPSK	Edge_1RB_Right	20.04
n7	15	15	2562.5	CP	QPSK	Outer_Full	20.07
n7	15	15	2562.5	CP	16QAM	Inner_Full	21.10
n7	15	15	2562.5	CP	16QAM	Edge_1RB_Left	20.55
n7	15	15	2562.5	CP	16QAM	Edge_1RB_Right	20.78
n7	15	15	2562.5	CP	16QAM	Outer_Full	20.06
n7	15	15	2562.5	CP	64QAM	Inner_Full	19.68
n7	15	15	2562.5	CP	64QAM	Edge_1RB_Left	19.29
n7	15	15	2562.5	CP	64QAM	Edge_1RB_Right	19.45
n7	15	15	2562.5	CP	64QAM	Outer_Full	19.64
n7	15	15	2562.5	CP	256QAM	Inner_Full	16.56
n7	15	15	2562.5	CP	256QAM	Edge_1RB_Left	16.37
n7	15	15	2562.5	CP	256QAM	Edge_1RB_Right	16.53
n7	15	15	2562.5	CP	256QAM	Outer_Full	16.56
n7	20	15	2510	DFT	pi/2 BPSK	Inner_Full	23.00
n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Left	22.28



n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n7	20	15	2510	DFT	pi/2 BPSK	Outer_Full	22.68
n7	20	15	2510	DFT	QPSK	Inner_Full	23.18
n7	20	15	2510	DFT	QPSK	Edge_1RB_Left	21.81
n7	20	15	2510	DFT	QPSK	Edge_1RB_Right	22.28
n7	20	15	2510	DFT	QPSK	Outer_Full	22.16
n7	20	15	2510	DFT	16QAM	Inner_Full	22.11
n7	20	15	2510	DFT	16QAM	Edge_1RB_Left	21.15
n7	20	15	2510	DFT	16QAM	Edge_1RB_Right	21.52
n7	20	15	2510	DFT	16QAM	Outer_Full	21.19
n7	20	15	2510	DFT	64QAM	Inner_Full	20.73
n7	20	15	2510	DFT	64QAM	Edge_1RB_Left	20.29
n7	20	15	2510	DFT	64QAM	Edge_1RB_Right	20.63
n7	20	15	2510	DFT	64QAM	Outer_Full	20.75
n7	20	15	2510	DFT	256QAM	Inner_Full	18.57
n7	20	15	2510	DFT	256QAM	Edge_1RB_Left	18.18
n7	20	15	2510	DFT	256QAM	Edge_1RB_Right	18.61
n7	20	15	2510	DFT	256QAM	Outer_Full	18.66
n7	20	15	2510	CP	QPSK	Inner_Full	21.60
n7	20	15	2510	CP	QPSK	Edge_1RB_Left	19.80
n7	20	15	2510	CP	QPSK	Edge_1RB_Right	20.26
n7	20	15	2510	CP	QPSK	Outer_Full	20.17
n7	20	15	2510	CP	16QAM	Inner_Full	21.15
n7	20	15	2510	CP	16QAM	Edge_1RB_Left	20.32
n7	20	15	2510	CP	16QAM	Edge_1RB_Right	20.71
n7	20	15	2510	CP	16QAM	Outer_Full	20.26
n7	20	15	2510	CP	64QAM	Inner_Full	19.75
n7	20	15	2510	CP	64QAM	Edge_1RB_Left	19.21
n7	20	15	2510	CP	64QAM	Edge_1RB_Right	19.53
n7	20	15	2510	CP	64QAM	Outer_Full	19.74
n7	20	15	2510	CP	256QAM	Inner_Full	16.64
n7	20	15	2510	CP	256QAM	Edge_1RB_Left	16.28
n7	20	15	2510	CP	256QAM	Edge_1RB_Right	16.66
n7	20	15	2510	CP	256QAM	Outer_Full	16.70
n7	20	15	2535	DFT	pi/2 BPSK	Inner_Full	22.98
n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.37
n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.36
n7	20	15	2535	DFT	pi/2 BPSK	Outer_Full	22.49
n7	20	15	2535	DFT	QPSK	Inner_Full	23.03
n7	20	15	2535	DFT	QPSK	Edge_1RB_Left	21.97
n7	20	15	2535	DFT	QPSK	Edge_1RB_Right	21.80

n7	20	15	2535	DFT	QPSK	Outer_Full	21.99
n7	20	15	2535	DFT	16QAM	Inner_Full	21.85
n7	20	15	2535	DFT	16QAM	Edge_1RB_Left	21.34
n7	20	15	2535	DFT	16QAM	Edge_1RB_Right	21.15
n7	20	15	2535	DFT	16QAM	Outer_Full	21.07
n7	20	15	2535	DFT	64QAM	Inner_Full	20.55
n7	20	15	2535	DFT	64QAM	Edge_1RB_Left	20.26
n7	20	15	2535	DFT	64QAM	Edge_1RB_Right	20.27
n7	20	15	2535	DFT	64QAM	Outer_Full	20.59
n7	20	15	2535	DFT	256QAM	Inner_Full	18.47
n7	20	15	2535	DFT	256QAM	Edge_1RB_Left	18.27
n7	20	15	2535	DFT	256QAM	Edge_1RB_Right	18.17
n7	20	15	2535	DFT	256QAM	Outer_Full	18.47
n7	20	15	2535	CP	QPSK	Inner_Full	21.53
n7	20	15	2535	CP	QPSK	Edge_1RB_Left	20.04
n7	20	15	2535	CP	QPSK	Edge_1RB_Right	19.78
n7	20	15	2535	CP	QPSK	Outer_Full	20.08
n7	20	15	2535	CP	16QAM	Inner_Full	21.02
n7	20	15	2535	CP	16QAM	Edge_1RB_Left	20.54
n7	20	15	2535	CP	16QAM	Edge_1RB_Right	20.25
n7	20	15	2535	CP	16QAM	Outer_Full	20.02
n7	20	15	2535	CP	64QAM	Inner_Full	19.48
n7	20	15	2535	CP	64QAM	Edge_1RB_Left	19.30
n7	20	15	2535	CP	64QAM	Edge_1RB_Right	19.15
n7	20	15	2535	CP	64QAM	Outer_Full	19.58
n7	20	15	2535	CP	256QAM	Inner_Full	16.48
n7	20	15	2535	CP	256QAM	Edge_1RB_Left	16.48
n7	20	15	2535	CP	256QAM	Edge_1RB_Right	16.26
n7	20	15	2535	CP	256QAM	Outer_Full	16.47
n7	20	15	2560	DFT	pi/2 BPSK	Inner_Full	23.06
n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n7	20	15	2560	DFT	pi/2 BPSK	Outer_Full	22.53
n7	20	15	2560	DFT	QPSK	Inner_Full	23.08
n7	20	15	2560	DFT	QPSK	Edge_1RB_Left	21.97
n7	20	15	2560	DFT	QPSK	Edge_1RB_Right	22.12
n7	20	15	2560	DFT	QPSK	Outer_Full	22.13
n7	20	15	2560	DFT	16QAM	Inner_Full	22.06
n7	20	15	2560	DFT	16QAM	Edge_1RB_Left	21.33
n7	20	15	2560	DFT	16QAM	Edge_1RB_Right	21.46
n7	20	15	2560	DFT	16QAM	Outer_Full	21.12

n7	20	15	2560	DFT	64QAM	Inner_Full	20.57
n7	20	15	2560	DFT	64QAM	Edge_1RB_Left	20.43
n7	20	15	2560	DFT	64QAM	Edge_1RB_Right	20.47
n7	20	15	2560	DFT	64QAM	Outer_Full	20.71
n7	20	15	2560	DFT	256QAM	Inner_Full	18.59
n7	20	15	2560	DFT	256QAM	Edge_1RB_Left	18.29
n7	20	15	2560	DFT	256QAM	Edge_1RB_Right	18.39
n7	20	15	2560	DFT	256QAM	Outer_Full	18.60
n7	20	15	2560	CP	QPSK	Inner_Full	21.67
n7	20	15	2560	CP	QPSK	Edge_1RB_Left	19.99
n7	20	15	2560	CP	QPSK	Edge_1RB_Right	19.97
n7	20	15	2560	CP	QPSK	Outer_Full	20.15
n7	20	15	2560	CP	16QAM	Inner_Full	21.03
n7	20	15	2560	CP	16QAM	Edge_1RB_Left	20.56
n7	20	15	2560	CP	16QAM	Edge_1RB_Right	20.56
n7	20	15	2560	CP	16QAM	Outer_Full	20.15
n7	20	15	2560	CP	64QAM	Inner_Full	19.64
n7	20	15	2560	CP	64QAM	Edge_1RB_Left	19.29
n7	20	15	2560	CP	64QAM	Edge_1RB_Right	19.36
n7	20	15	2560	CP	64QAM	Outer_Full	19.62
n7	20	15	2560	CP	256QAM	Inner_Full	16.57
n7	20	15	2560	CP	256QAM	Edge_1RB_Left	16.46
n7	20	15	2560	CP	256QAM	Edge_1RB_Right	16.46
n7	20	15	2560	CP	256QAM	Outer_Full	16.55

**n41**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	25.67
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.10
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.27
n41	20	30	2506.02	DFT	QPSK	Inner_Full	25.69
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.05
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.19
n41	20	30	2506.02	DFT	QPSK	Outer_Full	24.67
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.66
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	22.34
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	22.32
n41	20	30	2506.02	DFT	16QAM	Outer_Full	23.78
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.30
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	21.85
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.83
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.28
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.36
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	20.83
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.07
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.25
n41	20	30	2506.02	CP	QPSK	Inner_Full	24.10
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	22.12
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	22.50
n41	20	30	2506.02	CP	QPSK	Outer_Full	22.82
n41	20	30	2506.02	CP	16QAM	Inner_Full	23.69
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	22.53
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	22.50
n41	20	30	2506.02	CP	16QAM	Outer_Full	22.74
n41	20	30	2506.02	CP	64QAM	Inner_Full	22.19
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	22.18
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	22.33
n41	20	30	2506.02	CP	64QAM	Outer_Full	22.22
n41	20	30	2506.02	CP	256QAM	Inner_Full	19.18
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	18.85
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	19.24
n41	20	30	2506.02	CP	256QAM	Outer_Full	19.30
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.26
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.67

n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.74
n41	20	30	2592.99	DFT	QPSK	Inner_Full	26.20
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.61
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.57
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.17
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.23
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.02
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.58
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.18
n41	20	30	2592.99	DFT	64QAM	Inner_Full	23.83
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.31
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.27
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.80
n41	20	30	2592.99	DFT	256QAM	Inner_Full	21.77
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.41
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.46
n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.64
n41	20	30	2592.99	CP	QPSK	Inner_Full	24.62
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	22.76
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	22.69
n41	20	30	2592.99	CP	QPSK	Outer_Full	23.17
n41	20	30	2592.99	CP	16QAM	Inner_Full	24.29
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	23.00
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	22.78
n41	20	30	2592.99	CP	16QAM	Outer_Full	23.11
n41	20	30	2592.99	CP	64QAM	Inner_Full	22.83
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	22.62
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	22.73
n41	20	30	2592.99	CP	64QAM	Outer_Full	22.69
n41	20	30	2592.99	CP	256QAM	Inner_Full	19.78
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	19.61
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	19.54
n41	20	30	2592.99	CP	256QAM	Outer_Full	19.79
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	26.44
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	25.84
n41	20	30	2679.99	DFT	QPSK	Inner_Full	26.36
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	22.79
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	22.75
n41	20	30	2679.99	DFT	QPSK	Outer_Full	25.31

n41	20	30	2679.99	DFT	16QAM	Inner_Full	25.41
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	23.19
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	23.29
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.43
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.94
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	22.69
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.76
n41	20	30	2679.99	DFT	64QAM	Outer_Full	23.69
n41	20	30	2679.99	DFT	256QAM	Inner_Full	21.79
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	21.86
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	21.87
n41	20	30	2679.99	DFT	256QAM	Outer_Full	21.81
n41	20	30	2679.99	CP	QPSK	Inner_Full	24.88
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	22.95
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	23.18
n41	20	30	2679.99	CP	QPSK	Outer_Full	23.28
n41	20	30	2679.99	CP	16QAM	Inner_Full	24.35
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	23.22
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	23.12
n41	20	30	2679.99	CP	16QAM	Outer_Full	23.23
n41	20	30	2679.99	CP	64QAM	Inner_Full	22.97
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	22.70
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	22.70
n41	20	30	2679.99	CP	64QAM	Outer_Full	22.87
n41	20	30	2679.99	CP	256QAM	Inner_Full	19.99
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	19.64
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	19.95
n41	20	30	2679.99	CP	256QAM	Outer_Full	19.79
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.91
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	25.56
n41	30	30	2511	DFT	QPSK	Inner_Full	26.07
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	22.11
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	22.50
n41	30	30	2511	DFT	QPSK	Outer_Full	25.00
n41	30	30	2511	DFT	16QAM	Inner_Full	24.95
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	22.34
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.67
n41	30	30	2511	DFT	16QAM	Outer_Full	24.01
n41	30	30	2511	DFT	64QAM	Inner_Full	23.37

n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	21.77
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.32
n41	30	30	2511	DFT	64QAM	Outer_Full	23.57
n41	30	30	2511	DFT	256QAM	Inner_Full	21.54
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.20
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.49
n41	30	30	2511	DFT	256QAM	Outer_Full	21.53
n41	30	30	2511	CP	QPSK	Inner_Full	24.47
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	22.24
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	22.73
n41	30	30	2511	CP	QPSK	Outer_Full	23.09
n41	30	30	2511	CP	16QAM	Inner_Full	23.89
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	22.67
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	23.25
n41	30	30	2511	CP	16QAM	Outer_Full	23.00
n41	30	30	2511	CP	64QAM	Inner_Full	22.48
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	22.23
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	22.42
n41	30	30	2511	CP	64QAM	Outer_Full	22.47
n41	30	30	2511	CP	256QAM	Inner_Full	19.47
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	19.28
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	19.52
n41	30	30	2511	CP	256QAM	Outer_Full	19.41
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.22
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.63
n41	30	30	2592.99	DFT	QPSK	Inner_Full	26.28
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.46
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.58
n41	30	30	2592.99	DFT	QPSK	Outer_Full	25.25
n41	30	30	2592.99	DFT	16QAM	Inner_Full	25.09
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.87
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.77
n41	30	30	2592.99	DFT	16QAM	Outer_Full	24.29
n41	30	30	2592.99	DFT	64QAM	Inner_Full	23.72
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.29
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.22
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.83
n41	30	30	2592.99	DFT	256QAM	Inner_Full	21.70
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.47

n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.56
n41	30	30	2592.99	DFT	256QAM	Outer_Full	21.75
n41	30	30	2592.99	CP	QPSK	Inner_Full	24.75
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	22.61
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	22.73
n41	30	30	2592.99	CP	QPSK	Outer_Full	23.23
n41	30	30	2592.99	CP	16QAM	Inner_Full	24.14
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	23.15
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	22.97
n41	30	30	2592.99	CP	16QAM	Outer_Full	23.24
n41	30	30	2592.99	CP	64QAM	Inner_Full	22.78
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	22.39
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	22.66
n41	30	30	2592.99	CP	64QAM	Outer_Full	22.80
n41	30	30	2592.99	CP	256QAM	Inner_Full	19.71
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	19.49
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	19.56
n41	30	30	2592.99	CP	256QAM	Outer_Full	19.81
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	26.58
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	26.16
n41	30	30	2674.98	DFT	QPSK	Inner_Full	26.41
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	23.01
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	22.91
n41	30	30	2674.98	DFT	QPSK	Outer_Full	25.62
n41	30	30	2674.98	DFT	16QAM	Inner_Full	25.50
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	23.32
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	23.01
n41	30	30	2674.98	DFT	16QAM	Outer_Full	24.42
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.78
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	22.71
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.89
n41	30	30	2674.98	DFT	64QAM	Outer_Full	23.88
n41	30	30	2674.98	DFT	256QAM	Inner_Full	21.87
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	21.87
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.77
n41	30	30	2674.98	DFT	256QAM	Outer_Full	22.10
n41	30	30	2674.98	CP	QPSK	Inner_Full	24.97
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	23.12
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	23.23



n41	30	30	2674.98	CP	QPSK	Outer_Full	23.63
n41	30	30	2674.98	CP	16QAM	Inner_Full	24.59
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	23.48
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	23.44
n41	30	30	2674.98	CP	16QAM	Outer_Full	23.62
n41	30	30	2674.98	CP	64QAM	Inner_Full	23.16
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	23.13
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	22.93
n41	30	30	2674.98	CP	64QAM	Outer_Full	22.98
n41	30	30	2674.98	CP	256QAM	Inner_Full	20.11
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	19.89
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	20.13
n41	30	30	2674.98	CP	256QAM	Outer_Full	20.16
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	25.94
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.40
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.46
n41	40	30	2516.01	DFT	QPSK	Inner_Full	25.92
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	22.48
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	22.47
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.98
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.97
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	22.45
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.59
n41	40	30	2516.01	DFT	16QAM	Outer_Full	24.01
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.44
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	21.83
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	22.14
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.59
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.36
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.05
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.24
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.55
n41	40	30	2516.01	CP	QPSK	Inner_Full	24.39
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	22.40
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	22.54
n41	40	30	2516.01	CP	QPSK	Outer_Full	22.93
n41	40	30	2516.01	CP	16QAM	Inner_Full	23.88
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	22.47
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	22.56
n41	40	30	2516.01	CP	16QAM	Outer_Full	22.99

n41	40	30	2516.01	CP	64QAM	Inner_Full	22.57
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	22.10
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	22.46
n41	40	30	2516.01	CP	64QAM	Outer_Full	22.50
n41	40	30	2516.01	CP	256QAM	Inner_Full	19.61
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	19.13
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	19.41
n41	40	30	2516.01	CP	256QAM	Outer_Full	19.51
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.38
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.82
n41	40	30	2592.99	DFT	QPSK	Inner_Full	26.27
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.48
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.65
n41	40	30	2592.99	DFT	QPSK	Outer_Full	25.17
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.26
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.69
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.01
n41	40	30	2592.99	DFT	16QAM	Outer_Full	24.12
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.63
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.99
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.42
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.80
n41	40	30	2592.99	DFT	256QAM	Inner_Full	21.58
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.46
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.54
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.61
n41	40	30	2592.99	CP	QPSK	Inner_Full	24.81
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	22.43
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	22.89
n41	40	30	2592.99	CP	QPSK	Outer_Full	23.25
n41	40	30	2592.99	CP	16QAM	Inner_Full	24.26
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	22.67
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	23.06
n41	40	30	2592.99	CP	16QAM	Outer_Full	23.26
n41	40	30	2592.99	CP	64QAM	Inner_Full	22.84
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	22.47
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	22.85
n41	40	30	2592.99	CP	64QAM	Outer_Full	22.79
n41	40	30	2592.99	CP	256QAM	Inner_Full	19.82

n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	19.35
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	19.68
n41	40	30	2592.99	CP	256QAM	Outer_Full	19.88
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	26.44
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	26.11
n41	40	30	2670	DFT	QPSK	Inner_Full	26.46
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	23.10
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.91
n41	40	30	2670	DFT	QPSK	Outer_Full	25.43
n41	40	30	2670	DFT	16QAM	Inner_Full	25.58
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	23.15
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	23.00
n41	40	30	2670	DFT	16QAM	Outer_Full	24.47
n41	40	30	2670	DFT	64QAM	Inner_Full	24.10
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.92
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.87
n41	40	30	2670	DFT	64QAM	Outer_Full	24.14
n41	40	30	2670	DFT	256QAM	Inner_Full	22.09
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.88
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	22.05
n41	40	30	2670	DFT	256QAM	Outer_Full	22.17
n41	40	30	2670	CP	QPSK	Inner_Full	25.01
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	23.14
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	23.07
n41	40	30	2670	CP	QPSK	Outer_Full	23.60
n41	40	30	2670	CP	16QAM	Inner_Full	24.56
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	23.60
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	23.36
n41	40	30	2670	CP	16QAM	Outer_Full	23.64
n41	40	30	2670	CP	64QAM	Inner_Full	23.05
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	23.09
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	22.96
n41	40	30	2670	CP	64QAM	Outer_Full	23.17
n41	40	30	2670	CP	256QAM	Inner_Full	20.14
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	20.13
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	19.97
n41	40	30	2670	CP	256QAM	Outer_Full	19.98
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.95
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.14

n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	25.36
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.84
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.19
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.24
n41	50	30	2521.02	DFT	QPSK	Outer_Full	24.91
n41	50	30	2521.02	DFT	16QAM	Inner_Full	25.00
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	22.32
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.46
n41	50	30	2521.02	DFT	16QAM	Outer_Full	23.86
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.44
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	21.87
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	21.77
n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.32
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.47
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	20.90
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.24
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.33
n41	50	30	2521.02	CP	QPSK	Inner_Full	24.45
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	22.15
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	22.51
n41	50	30	2521.02	CP	QPSK	Outer_Full	22.90
n41	50	30	2521.02	CP	16QAM	Inner_Full	23.99
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	22.42
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	22.47
n41	50	30	2521.02	CP	16QAM	Outer_Full	22.83
n41	50	30	2521.02	CP	64QAM	Inner_Full	22.40
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	22.00
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	22.21
n41	50	30	2521.02	CP	64QAM	Outer_Full	22.48
n41	50	30	2521.02	CP	256QAM	Inner_Full	19.45
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	18.78
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	19.30
n41	50	30	2521.02	CP	256QAM	Outer_Full	19.36
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.15
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.25
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.71
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.45
n41	50	30	2592.99	DFT	QPSK	Inner_Full	26.05
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.27
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.73

n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.01
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.18
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.44
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.85
n41	50	30	2592.99	DFT	16QAM	Outer_Full	24.15
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.75
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.86
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.19
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.51
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.51
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.11
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.54
n41	50	30	2592.99	DFT	256QAM	Outer_Full	21.45
n41	50	30	2592.99	CP	QPSK	Inner_Full	24.73
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	22.23
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	22.79
n41	50	30	2592.99	CP	QPSK	Outer_Full	23.13
n41	50	30	2592.99	CP	16QAM	Inner_Full	24.11
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	22.68
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	22.99
n41	50	30	2592.99	CP	16QAM	Outer_Full	23.05
n41	50	30	2592.99	CP	64QAM	Inner_Full	22.56
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	22.14
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	22.84
n41	50	30	2592.99	CP	64QAM	Outer_Full	22.68
n41	50	30	2592.99	CP	256QAM	Inner_Full	19.75
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	19.24
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	19.62
n41	50	30	2592.99	CP	256QAM	Outer_Full	19.72
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	26.64
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	26.11
n41	50	30	2664.99	DFT	QPSK	Inner_Full	26.52
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.84
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.89
n41	50	30	2664.99	DFT	QPSK	Outer_Full	25.41
n41	50	30	2664.99	DFT	16QAM	Inner_Full	25.47
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	23.02
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	23.24
n41	50	30	2664.99	DFT	16QAM	Outer_Full	24.50

n41	50	30	2664.99	DFT	64QAM	Inner_Full	24.18
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.49
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.56
n41	50	30	2664.99	DFT	64QAM	Outer_Full	24.13
n41	50	30	2664.99	DFT	256QAM	Inner_Full	22.06
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.75
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.71
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.92
n41	50	30	2664.99	CP	QPSK	Inner_Full	25.09
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	22.98
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	23.16
n41	50	30	2664.99	CP	QPSK	Outer_Full	23.63
n41	50	30	2664.99	CP	16QAM	Inner_Full	24.56
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	23.19
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	23.36
n41	50	30	2664.99	CP	16QAM	Outer_Full	23.66
n41	50	30	2664.99	CP	64QAM	Inner_Full	23.13
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	23.04
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	22.85
n41	50	30	2664.99	CP	64QAM	Outer_Full	22.95
n41	50	30	2664.99	CP	256QAM	Inner_Full	20.17
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	19.86
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	20.05
n41	50	30	2664.99	CP	256QAM	Outer_Full	20.18
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.93
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.26
n41	60	30	2526	DFT	QPSK	Inner_Full	25.76
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.06
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.27
n41	60	30	2526	DFT	QPSK	Outer_Full	24.72
n41	60	30	2526	DFT	16QAM	Inner_Full	24.87
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	22.09
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.37
n41	60	30	2526	DFT	16QAM	Outer_Full	23.83
n41	60	30	2526	DFT	64QAM	Inner_Full	23.45
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	21.71
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	21.92
n41	60	30	2526	DFT	64QAM	Outer_Full	23.39
n41	60	30	2526	DFT	256QAM	Inner_Full	21.48

n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	20.92
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.08
n41	60	30	2526	DFT	256QAM	Outer_Full	21.17
n41	60	30	2526	CP	QPSK	Inner_Full	24.40
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	21.99
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	22.20
n41	60	30	2526	CP	QPSK	Outer_Full	22.85
n41	60	30	2526	CP	16QAM	Inner_Full	23.75
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	22.07
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	22.52
n41	60	30	2526	CP	16QAM	Outer_Full	22.82
n41	60	30	2526	CP	64QAM	Inner_Full	22.48
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	21.89
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	22.10
n41	60	30	2526	CP	64QAM	Outer_Full	22.34
n41	60	30	2526	CP	256QAM	Inner_Full	19.37
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	18.84
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	19.17
n41	60	30	2526	CP	256QAM	Outer_Full	19.40
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.15
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.55
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.73
n41	60	30	2592.99	DFT	QPSK	Inner_Full	26.18
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.35
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.73
n41	60	30	2592.99	DFT	QPSK	Outer_Full	25.00
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.09
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.50
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.83
n41	60	30	2592.99	DFT	16QAM	Outer_Full	24.12
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.79
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.95
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.31
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.69
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.74
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.01
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.45
n41	60	30	2592.99	DFT	256QAM	Outer_Full	21.70
n41	60	30	2592.99	CP	QPSK	Inner_Full	24.66
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	22.34

n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	22.75
n41	60	30	2592.99	CP	QPSK	Outer_Full	23.20
n41	60	30	2592.99	CP	16QAM	Inner_Full	24.20
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	22.55
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	22.96
n41	60	30	2592.99	CP	16QAM	Outer_Full	23.08
n41	60	30	2592.99	CP	64QAM	Inner_Full	22.70
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	22.14
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	22.78
n41	60	30	2592.99	CP	64QAM	Outer_Full	22.65
n41	60	30	2592.99	CP	256QAM	Inner_Full	19.67
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	18.99
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	19.54
n41	60	30	2592.99	CP	256QAM	Outer_Full	19.69
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	26.57
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	25.98
n41	60	30	2659.98	DFT	QPSK	Inner_Full	26.51
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	22.80
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.98
n41	60	30	2659.98	DFT	QPSK	Outer_Full	25.53
n41	60	30	2659.98	DFT	16QAM	Inner_Full	25.54
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	23.03
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	23.06
n41	60	30	2659.98	DFT	16QAM	Outer_Full	24.50
n41	60	30	2659.98	DFT	64QAM	Inner_Full	24.05
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.44
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.75
n41	60	30	2659.98	DFT	64QAM	Outer_Full	24.00
n41	60	30	2659.98	DFT	256QAM	Inner_Full	21.92
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.52
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.82
n41	60	30	2659.98	DFT	256QAM	Outer_Full	22.01
n41	60	30	2659.98	CP	QPSK	Inner_Full	24.94
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	22.73
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	22.88
n41	60	30	2659.98	CP	QPSK	Outer_Full	23.55
n41	60	30	2659.98	CP	16QAM	Inner_Full	24.48
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	22.94
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	23.13



n41	60	30	2659.98	CP	16QAM	Outer_Full	23.54
n41	60	30	2659.98	CP	64QAM	Inner_Full	23.21
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	22.70
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	23.13
n41	60	30	2659.98	CP	64QAM	Outer_Full	23.03
n41	60	30	2659.98	CP	256QAM	Inner_Full	19.95
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	19.62
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	19.98
n41	60	30	2659.98	CP	256QAM	Outer_Full	19.98
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.66
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.44
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.27
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.58
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	21.85
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.25
n41	80	30	2536.02	DFT	QPSK	Outer_Full	24.76
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.72
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	22.08
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.31
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.61
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.11
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	21.50
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.96
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.22
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.30
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	20.86
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.32
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.06
n41	80	30	2536.02	CP	QPSK	Inner_Full	24.18
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	22.00
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	22.32
n41	80	30	2536.02	CP	QPSK	Outer_Full	22.62
n41	80	30	2536.02	CP	16QAM	Inner_Full	23.78
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	22.28
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	22.26
n41	80	30	2536.02	CP	16QAM	Outer_Full	22.60
n41	80	30	2536.02	CP	64QAM	Inner_Full	22.14
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	21.89
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	22.36
n41	80	30	2536.02	CP	64QAM	Outer_Full	22.12

n41	80	30	2536.02	CP	256QAM	Inner_Full	19.18
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	18.98
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	19.24
n41	80	30	2536.02	CP	256QAM	Outer_Full	19.31
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.90
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.46
n41	80	30	2592.99	DFT	QPSK	Inner_Full	26.02
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.91
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.55
n41	80	30	2592.99	DFT	QPSK	Outer_Full	25.02
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.02
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.14
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.65
n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.88
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.65
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.63
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.18
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.61
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.50
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.38
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.47
n41	80	30	2592.99	CP	QPSK	Inner_Full	24.58
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	22.08
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	22.70
n41	80	30	2592.99	CP	QPSK	Outer_Full	22.90
n41	80	30	2592.99	CP	16QAM	Inner_Full	23.99
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	22.17
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	22.93
n41	80	30	2592.99	CP	16QAM	Outer_Full	23.12
n41	80	30	2592.99	CP	64QAM	Inner_Full	22.49
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	21.97
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	22.63
n41	80	30	2592.99	CP	64QAM	Outer_Full	22.40
n41	80	30	2592.99	CP	256QAM	Inner_Full	19.58
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	18.91
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	19.47
n41	80	30	2592.99	CP	256QAM	Outer_Full	19.43
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	26.46

n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	25.80
n41	80	30	2649.99	DFT	QPSK	Inner_Full	26.32
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	22.37
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	22.60
n41	80	30	2649.99	DFT	QPSK	Outer_Full	25.37
n41	80	30	2649.99	DFT	16QAM	Inner_Full	25.20
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	22.43
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	23.00
n41	80	30	2649.99	DFT	16QAM	Outer_Full	24.19
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.84
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.94
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	22.16
n41	80	30	2649.99	DFT	64QAM	Outer_Full	23.66
n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.90
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	21.04
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.79
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.83
n41	80	30	2649.99	CP	QPSK	Inner_Full	24.75
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	22.51
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	22.57
n41	80	30	2649.99	CP	QPSK	Outer_Full	23.18
n41	80	30	2649.99	CP	16QAM	Inner_Full	24.32
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	22.64
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	23.16
n41	80	30	2649.99	CP	16QAM	Outer_Full	23.14
n41	80	30	2649.99	CP	64QAM	Inner_Full	22.72
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	22.32
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	22.65
n41	80	30	2649.99	CP	64QAM	Outer_Full	22.71
n41	80	30	2649.99	CP	256QAM	Inner_Full	19.89
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	19.09
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	19.66
n41	80	30	2649.99	CP	256QAM	Outer_Full	19.59
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.76
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.27
n41	90	30	2541	DFT	QPSK	Inner_Full	25.84
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.19

n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.66
n41	90	30	2541	DFT	QPSK	Outer_Full	24.83
n41	90	30	2541	DFT	16QAM	Inner_Full	24.79
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.96
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	22.86
n41	90	30	2541	DFT	16QAM	Outer_Full	23.76
n41	90	30	2541	DFT	64QAM	Inner_Full	23.33
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	21.63
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.20
n41	90	30	2541	DFT	64QAM	Outer_Full	23.20
n41	90	30	2541	DFT	256QAM	Inner_Full	21.20
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	20.94
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.24
n41	90	30	2541	DFT	256QAM	Outer_Full	21.23
n41	90	30	2541	CP	QPSK	Inner_Full	24.22
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	22.01
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	22.62
n41	90	30	2541	CP	QPSK	Outer_Full	22.90
n41	90	30	2541	CP	16QAM	Inner_Full	23.75
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	22.12
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	22.83
n41	90	30	2541	CP	16QAM	Outer_Full	22.77
n41	90	30	2541	CP	64QAM	Inner_Full	22.16
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	21.79
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	22.59
n41	90	30	2541	CP	64QAM	Outer_Full	22.31
n41	90	30	2541	CP	256QAM	Inner_Full	19.30
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	18.76
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	19.36
n41	90	30	2541	CP	256QAM	Outer_Full	19.27
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.95
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.15
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.77
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.42
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.89
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.00
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.71
n41	90	30	2592.99	DFT	QPSK	Outer_Full	24.78
n41	90	30	2592.99	DFT	16QAM	Inner_Full	24.95
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.24
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.79

n41	90	30	2592.99	DFT	16QAM	Outer_Full	23.82
n41	90	30	2592.99	DFT	64QAM	Inner_Full	23.54
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.77
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.39
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.34
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.61
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.91
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.59
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.50
n41	90	30	2592.99	CP	QPSK	Inner_Full	24.55
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	22.08
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	22.78
n41	90	30	2592.99	CP	QPSK	Outer_Full	22.93
n41	90	30	2592.99	CP	16QAM	Inner_Full	23.92
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	22.19
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	23.51
n41	90	30	2592.99	CP	16QAM	Outer_Full	22.81
n41	90	30	2592.99	CP	64QAM	Inner_Full	22.44
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	22.06
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	22.78
n41	90	30	2592.99	CP	64QAM	Outer_Full	22.45
n41	90	30	2592.99	CP	256QAM	Inner_Full	19.55
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	18.98
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	19.73
n41	90	30	2592.99	CP	256QAM	Outer_Full	19.36
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	26.41
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	25.72
n41	90	30	2644.98	DFT	QPSK	Inner_Full	26.24
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	22.30
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.58
n41	90	30	2644.98	DFT	QPSK	Outer_Full	25.12
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.34
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	22.56
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.73
n41	90	30	2644.98	DFT	16QAM	Outer_Full	24.08
n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.80
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	22.00
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.49
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.64

n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.90
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	21.18
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	21.45
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.59
n41	90	30	2644.98	CP	QPSK	Inner_Full	24.83
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	22.44
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	22.85
n41	90	30	2644.98	CP	QPSK	Outer_Full	23.16
n41	90	30	2644.98	CP	16QAM	Inner_Full	24.28
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	22.51
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	22.88
n41	90	30	2644.98	CP	16QAM	Outer_Full	23.13
n41	90	30	2644.98	CP	64QAM	Inner_Full	22.82
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	22.27
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	22.62
n41	90	30	2644.98	CP	64QAM	Outer_Full	22.70
n41	90	30	2644.98	CP	256QAM	Inner_Full	19.90
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	19.34
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.61
n41	90	30	2644.98	CP	256QAM	Outer_Full	19.76
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.59
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.41
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.64
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.10
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.62
n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.78
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.79
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	22.22
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	22.77
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.65
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.32
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.65
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	21.98
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.35
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.08
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	20.97
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.50
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.10
n41	100	30	2546.01	CP	QPSK	Inner_Full	24.05

n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	22.12
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	22.58
n41	100	30	2546.01	CP	QPSK	Outer_Full	22.69
n41	100	30	2546.01	CP	16QAM	Inner_Full	23.69
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	22.35
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	23.00
n41	100	30	2546.01	CP	16QAM	Outer_Full	22.82
n41	100	30	2546.01	CP	64QAM	Inner_Full	22.10
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	21.86
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	22.52
n41	100	30	2546.01	CP	64QAM	Outer_Full	22.18
n41	100	30	2546.01	CP	256QAM	Inner_Full	19.33
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	18.98
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	19.55
n41	100	30	2546.01	CP	256QAM	Outer_Full	19.33
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.13
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.61
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.14
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.08
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.00
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.05
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.03
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.41
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.06
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.92
n41	100	30	2592.99	DFT	64QAM	Inner_Full	23.51
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.81
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.52
n41	100	30	2592.99	DFT	64QAM	Outer_Full	23.53
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.55
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.95
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.84
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.44
n41	100	30	2592.99	CP	QPSK	Inner_Full	24.60
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	22.28
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	22.94
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.08
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.02
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	22.45

n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	23.49
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.13
n41	100	30	2592.99	CP	64QAM	Inner_Full	22.65
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.06
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	23.03
n41	100	30	2592.99	CP	64QAM	Outer_Full	22.47
n41	100	30	2592.99	CP	256QAM	Inner_Full	19.51
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.01
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.83
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.56
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	26.26
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	25.56
n41	100	30	2640	DFT	QPSK	Inner_Full	26.14
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.37
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	22.62
n41	100	30	2640	DFT	QPSK	Outer_Full	25.12
n41	100	30	2640	DFT	16QAM	Inner_Full	25.19
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.59
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	23.05
n41	100	30	2640	DFT	16QAM	Outer_Full	24.12
n41	100	30	2640	DFT	64QAM	Inner_Full	23.73
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	22.12
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.50
n41	100	30	2640	DFT	64QAM	Outer_Full	23.74
n41	100	30	2640	DFT	256QAM	Inner_Full	21.78
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.40
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	21.68
n41	100	30	2640	DFT	256QAM	Outer_Full	21.73
n41	100	30	2640	CP	QPSK	Inner_Full	24.75
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	22.53
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	22.87
n41	100	30	2640	CP	QPSK	Outer_Full	23.18
n41	100	30	2640	CP	16QAM	Inner_Full	24.23
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	22.81
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	23.15
n41	100	30	2640	CP	16QAM	Outer_Full	23.08
n41	100	30	2640	CP	64QAM	Inner_Full	22.71
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	22.36
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	22.74





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n41	100	30	2640	CP	64QAM	Outer_Full	22.63
n41	100	30	2640	CP	256QAM	Inner_Full	19.69
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	19.46
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	19.58
n41	100	30	2640	CP	256QAM	Outer_Full	19.68

**n77L**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.93
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.58
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.92
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.25
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.41
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.91
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.11
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.67
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.74
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.16
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.46
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.97
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.05
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.48
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.34
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.28
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.28
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.71
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.55
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.50
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.65
n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.11
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.16
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.47
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.71
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.09
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.44
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.25
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.28
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.69
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.44
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.60
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.37
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.44
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.57
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.15

n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.13
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.56
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.73
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.97
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.34
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.47
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.99
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.02
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.49
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.03
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.51
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.60
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	23.99
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.77
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.15
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.06
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.03
n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.13
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.76
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.11
n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.26
n77L	20	30	3500.01	CP	16QAM	Inner_Full	24.32
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.32
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.28
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.33
n77L	20	30	3500.01	CP	64QAM	Inner_Full	22.78
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	22.38
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	22.47
n77L	20	30	3500.01	CP	64QAM	Outer_Full	22.87
n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.02
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.96
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	19.69
n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.09
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.71
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.46
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.95
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.12
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.45
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.78

n77L	20	30	3540	DFT	16QAM	Inner_Full	24.83
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.50
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.52
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.92
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.29
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.67
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.89
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.54
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.16
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.38
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.34
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.58
n77L	20	30	3540	CP	QPSK	Inner_Full	24.24
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.38
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.42
n77L	20	30	3540	CP	QPSK	Outer_Full	23.01
n77L	20	30	3540	CP	16QAM	Inner_Full	23.98
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.22
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.58
n77L	20	30	3540	CP	16QAM	Outer_Full	22.90
n77L	20	30	3540	CP	64QAM	Inner_Full	22.27
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	21.65
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.30
n77L	20	30	3540	CP	64QAM	Outer_Full	22.41
n77L	20	30	3540	CP	256QAM	Inner_Full	19.16
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.03
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.74
n77L	20	30	3540	CP	256QAM	Outer_Full	19.31
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.00
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.71
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.19
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.67
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.56
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.05
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.18
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.80
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.70
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.30
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.47

n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.27
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.35
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.55
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.46
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.51
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.68
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.91
n77L	30	30	3465	CP	QPSK	Inner_Full	24.60
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	22.46
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.88
n77L	30	30	3465	CP	QPSK	Outer_Full	23.30
n77L	30	30	3465	CP	16QAM	Inner_Full	24.02
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.53
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.75
n77L	30	30	3465	CP	16QAM	Outer_Full	23.26
n77L	30	30	3465	CP	64QAM	Inner_Full	22.52
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	22.22
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	22.54
n77L	30	30	3465	CP	64QAM	Outer_Full	22.64
n77L	30	30	3465	CP	256QAM	Inner_Full	19.49
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	19.33
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.56
n77L	30	30	3465	CP	256QAM	Outer_Full	19.85
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.45
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.15
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.90
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.54
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.78
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.12
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.45
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.43
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.08
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.92
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.68
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.20
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.68
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.66
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.20
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	21.96
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.74

n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.98
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	21.94
n77L	30	30	3500.01	CP	QPSK	Inner_Full	25.14
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	23.17
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	22.80
n77L	30	30	3500.01	CP	QPSK	Outer_Full	23.69
n77L	30	30	3500.01	CP	16QAM	Inner_Full	24.45
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	23.08
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	22.87
n77L	30	30	3500.01	CP	16QAM	Outer_Full	23.63
n77L	30	30	3500.01	CP	64QAM	Inner_Full	23.01
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	22.38
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	22.31
n77L	30	30	3500.01	CP	64QAM	Outer_Full	23.23
n77L	30	30	3500.01	CP	256QAM	Inner_Full	19.99
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.78
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	19.66
n77L	30	30	3500.01	CP	256QAM	Outer_Full	20.17
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.00
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.47
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.88
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.87
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.03
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.99
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.85
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.77
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.80
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	23.94
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.29
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.29
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.56
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.56
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.73
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.69
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.89
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.91
n77L	30	30	3534.99	CP	QPSK	Inner_Full	24.46
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.51
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.90

n77L	30	30	3534.99	CP	QPSK	Outer_Full	22.92
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.85
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.76
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	23.27
n77L	30	30	3534.99	CP	16QAM	Outer_Full	22.99
n77L	30	30	3534.99	CP	64QAM	Inner_Full	22.64
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.26
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.55
n77L	30	30	3534.99	CP	64QAM	Outer_Full	22.48
n77L	30	30	3534.99	CP	256QAM	Inner_Full	19.62
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	19.79
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.76
n77L	30	30	3534.99	CP	256QAM	Outer_Full	19.75
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.36
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.79
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.09
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.55
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.90
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.25
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.26
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.68
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.37
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.11
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.81
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.07
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.41
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.87
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.65
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.72
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	22.24
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.99
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.57
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.79
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	23.15
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.39
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.34
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	23.05
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	23.10
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.37

n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.67
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.12
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.77
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.67
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.92
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.77
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.82
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.65
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.52
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.87
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.48
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.80
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.71
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.50
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.62
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.01
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.86
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.46
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.26
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.22
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.34
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.18
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.22
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.96
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.55
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.13
n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.13
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.77
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.96
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.64
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.72
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	23.35
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.82
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.62
n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.02
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.44
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.30
n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.29
n77L	40	30	3500.01	CP	256QAM	Inner_Full	19.95



n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	20.30
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.58
n77L	40	30	3500.01	CP	256QAM	Outer_Full	19.86
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.09
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.66
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.72
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.96
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.21
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.90
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.24
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.13
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.11
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.18
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.29
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.43
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.78
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.17
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.60
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.78
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.25
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.91
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	22.08
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.59
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	23.21
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	23.05
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.05
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.07
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	23.21
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.83
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.15
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.70
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.79
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.26
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.60
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.80
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.18
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.64
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.58
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.96
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.51

n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.57
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.95
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.22
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.80
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.02
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.82
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.33
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.65
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.17
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.53
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.13
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.38
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.38
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.41
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.30
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.60
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.90
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.48
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.17
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.55
n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.12
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.81
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.53
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.92
n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.05
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.31
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.02
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	22.04
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.44
n77L	50	30	3475.02	CP	256QAM	Inner_Full	19.36
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.06
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	19.77
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.72
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.16
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.66
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.23
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.72
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.37

n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.08
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.09
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.66
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.33
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.02
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	23.65
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.25
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.04
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	23.93
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.62
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.46
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.97
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.81
n77L	50	30	3500.01	CP	QPSK	Inner_Full	24.91
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.62
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.06
n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.27
n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.34
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.91
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.21
n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.02
n77L	50	30	3500.01	CP	64QAM	Inner_Full	22.63
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.22
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.57
n77L	50	30	3500.01	CP	64QAM	Outer_Full	22.54
n77L	50	30	3500.01	CP	256QAM	Inner_Full	19.62
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.20
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.12
n77L	50	30	3500.01	CP	256QAM	Outer_Full	19.49
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.62
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.40
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.60
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.10
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.57
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.92
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.67
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.02
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.30
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.77

n77L	50	30	3525	DFT	64QAM	Inner_Full	23.38
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.25
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.01
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.26
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.21
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.75
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.48
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.64
n77L	50	30	3525	CP	QPSK	Inner_Full	24.12
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.74
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.22
n77L	50	30	3525	CP	QPSK	Outer_Full	22.82
n77L	50	30	3525	CP	16QAM	Inner_Full	23.61
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.68
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.43
n77L	50	30	3525	CP	16QAM	Outer_Full	22.97
n77L	50	30	3525	CP	64QAM	Inner_Full	22.09
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.48
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	21.95
n77L	50	30	3525	CP	64QAM	Outer_Full	22.70
n77L	50	30	3525	CP	256QAM	Inner_Full	19.17
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	19.55
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.05
n77L	50	30	3525	CP	256QAM	Outer_Full	19.23
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.26
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.46
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.15
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.36
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.83
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.91
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.89
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.40
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.69
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.94
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.60
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.11
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.43
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.57
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.84

n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.13
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.55
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.83
n77L	60	30	3480	CP	QPSK	Inner_Full	24.47
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.42
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.87
n77L	60	30	3480	CP	QPSK	Outer_Full	23.17
n77L	60	30	3480	CP	16QAM	Inner_Full	24.17
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.28
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	23.00
n77L	60	30	3480	CP	16QAM	Outer_Full	23.00
n77L	60	30	3480	CP	64QAM	Inner_Full	22.58
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.80
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.20
n77L	60	30	3480	CP	64QAM	Outer_Full	22.48
n77L	60	30	3480	CP	256QAM	Inner_Full	19.74
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.20
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	19.83
n77L	60	30	3480	CP	256QAM	Outer_Full	19.76
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.25
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.77
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.31
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.55
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.20
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.97
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.43
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.41
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.11
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.91
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	23.71
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.38
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.76
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	21.71
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.40
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.11
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.46
n77L	60	30	3500.01	CP	QPSK	Inner_Full	24.77
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.48

n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	21.96
n77L	60	30	3500.01	CP	QPSK	Outer_Full	22.97
n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.36
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.47
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.12
n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.18
n77L	60	30	3500.01	CP	64QAM	Inner_Full	22.76
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.04
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	21.86
n77L	60	30	3500.01	CP	64QAM	Outer_Full	22.53
n77L	60	30	3500.01	CP	256QAM	Inner_Full	19.93
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.05
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.16
n77L	60	30	3500.01	CP	256QAM	Outer_Full	19.39
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.15
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.43
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.96
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.53
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.22
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.08
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.80
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.67
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.63
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.12
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	23.58
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.99
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.22
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.64
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.90
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.72
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.51
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.79
n77L	60	30	3519.99	CP	QPSK	Inner_Full	24.48
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.54
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.45
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.21
n77L	60	30	3519.99	CP	16QAM	Inner_Full	23.79
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.59
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.55

n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.03
n77L	60	30	3519.99	CP	64QAM	Inner_Full	22.68
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.13
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.07
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.57
n77L	60	30	3519.99	CP	256QAM	Inner_Full	19.58
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.32
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.14
n77L	60	30	3519.99	CP	256QAM	Outer_Full	19.32
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.88
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.38
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.62
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.89
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.09
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.11
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.83
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.06
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.28
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.27
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.87
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.37
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	21.89
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.58
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.40
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.53
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.43
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.40
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.57
n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.54
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.29
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.08
n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.09
n77L	70	30	3485.01	CP	16QAM	Inner_Full	23.85
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.23
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.63
n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.01
n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.67
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	21.70
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	21.73
n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.36

n77L	70	30	3485.01	CP	256QAM	Inner_Full	19.37
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.25
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.76
n77L	70	30	3485.01	CP	256QAM	Outer_Full	19.37
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.11
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.30
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.16
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.36
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.06
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.14
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.85
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.89
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.10
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.34
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.91
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.91
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	23.60
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.63
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.20
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.43
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	21.58
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.38
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.97
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.38
n77L	70	30	3500.01	CP	QPSK	Inner_Full	24.48
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.40
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	21.78
n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.15
n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.24
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.69
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.92
n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.10
n77L	70	30	3500.01	CP	64QAM	Inner_Full	22.76
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	21.68
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.29
n77L	70	30	3500.01	CP	64QAM	Outer_Full	22.44
n77L	70	30	3500.01	CP	256QAM	Inner_Full	19.83
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.47
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	18.68
n77L	70	30	3500.01	CP	256QAM	Outer_Full	19.66
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.97



n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.20
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.61
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.00
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.32
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.12
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.86
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.98
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.46
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.18
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.12
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	23.48
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.93
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.02
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.73
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	21.76
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.46
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.19
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.41
n77L	70	30	3514.98	CP	QPSK	Inner_Full	24.64
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.74
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.23
n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.07
n77L	70	30	3514.98	CP	16QAM	Inner_Full	23.91
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.91
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.72
n77L	70	30	3514.98	CP	16QAM	Outer_Full	22.94
n77L	70	30	3514.98	CP	64QAM	Inner_Full	22.51
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.15
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.78
n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.50
n77L	70	30	3514.98	CP	256QAM	Inner_Full	19.71
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.28
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.39
n77L	70	30	3514.98	CP	256QAM	Outer_Full	19.36
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.01
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.27
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.10
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.18

n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.79
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.01
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.00
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.21
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.07
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.88
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	23.69
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.70
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.60
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.34
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.50
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.42
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.82
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.57
n77L	80	30	3490.02	CP	QPSK	Inner_Full	24.79
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	22.00
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	22.22
n77L	80	30	3490.02	CP	QPSK	Outer_Full	22.72
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.93
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.04
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.50
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.79
n77L	80	30	3490.02	CP	64QAM	Inner_Full	22.41
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.64
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.44
n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.30
n77L	80	30	3490.02	CP	256QAM	Inner_Full	19.37
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.30
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	18.85
n77L	80	30	3490.02	CP	256QAM	Outer_Full	19.27
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.16
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.14
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.83
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.43
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.21
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.17
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.79
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.05
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.05
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.37
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.93

n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.79
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.52
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.58
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.25
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.38
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	21.86
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.05
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.68
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.68
n77L	80	30	3500.01	CP	QPSK	Inner_Full	24.56
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.67
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.82
n77L	80	30	3500.01	CP	QPSK	Outer_Full	22.75
n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.18
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.44
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.00
n77L	80	30	3500.01	CP	16QAM	Outer_Full	22.98
n77L	80	30	3500.01	CP	64QAM	Inner_Full	22.56
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.58
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.71
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.40
n77L	80	30	3500.01	CP	256QAM	Inner_Full	19.82
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	18.97
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.08
n77L	80	30	3500.01	CP	256QAM	Outer_Full	19.37
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.99
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.39
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.33
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.19
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.51
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.15
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.78
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.07
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.51
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.45
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.97
n77L	80	30	3510	DFT	64QAM	Inner_Full	23.66
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.50
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.93
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.53

n77L	80	30	3510	DFT	256QAM	Inner_Full	21.77
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.06
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.00
n77L	80	30	3510	DFT	256QAM	Outer_Full	21.64
n77L	80	30	3510	CP	QPSK	Inner_Full	24.60
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.21
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.16
n77L	80	30	3510	CP	QPSK	Outer_Full	22.92
n77L	80	30	3510	CP	16QAM	Inner_Full	24.06
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.61
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.27
n77L	80	30	3510	CP	16QAM	Outer_Full	23.05
n77L	80	30	3510	CP	64QAM	Inner_Full	22.39
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.91
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.77
n77L	80	30	3510	CP	64QAM	Outer_Full	22.58
n77L	80	30	3510	CP	256QAM	Inner_Full	19.45
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.28
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.99
n77L	80	30	3510	CP	256QAM	Outer_Full	19.25
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.94
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.48
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.11
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.06
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.89
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.85
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.89
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.45
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.39
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.87
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.41
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.78
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.48
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.27
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.41
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.91
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.17
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.16
n77L	90	30	3495	CP	QPSK	Inner_Full	24.45

n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.96
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	22.10
n77L	90	30	3495	CP	QPSK	Outer_Full	22.95
n77L	90	30	3495	CP	16QAM	Inner_Full	23.85
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	22.32
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	22.26
n77L	90	30	3495	CP	16QAM	Outer_Full	22.97
n77L	90	30	3495	CP	64QAM	Inner_Full	22.35
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.60
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.67
n77L	90	30	3495	CP	64QAM	Outer_Full	22.11
n77L	90	30	3495	CP	256QAM	Inner_Full	19.60
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	18.89
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	19.06
n77L	90	30	3495	CP	256QAM	Outer_Full	19.59
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.83
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.76
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.00
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.80
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.09
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.74
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	24.51
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.93
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.95
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.14
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.54
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.53
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.72
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.28
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.01
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.17
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.67
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.72
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.07
n77L	90	30	3500.01	CP	QPSK	Inner_Full	24.22
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.81
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.80
n77L	90	30	3500.01	CP	QPSK	Outer_Full	22.76
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.87
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	22.12

n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.92
n77L	90	30	3500.01	CP	16QAM	Outer_Full	22.74
n77L	90	30	3500.01	CP	64QAM	Inner_Full	22.20
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.71
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.69
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.06
n77L	90	30	3500.01	CP	256QAM	Inner_Full	19.21
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.74
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.70
n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.40
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.27
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.58
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.19
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.45
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.56
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.00
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.04
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.16
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.28
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.04
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.78
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.56
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.90
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.37
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.56
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.04
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.12
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.34
n77L	90	30	3504.99	CP	QPSK	Inner_Full	24.70
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	22.16
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.20
n77L	90	30	3504.99	CP	QPSK	Outer_Full	22.84
n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.19
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.56
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	22.78
n77L	90	30	3504.99	CP	16QAM	Outer_Full	22.83
n77L	90	30	3504.99	CP	64QAM	Inner_Full	22.73
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.58
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.04



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n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.58
n77L	90	30	3504.99	CP	256QAM	Inner_Full	19.55
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.01
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.14
n77L	90	30	3504.99	CP	256QAM	Outer_Full	19.37

**n77H**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.04
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.59
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.50
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.98
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.54
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.62
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.95
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.15
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.65
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.61
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.19
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.65
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.94
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.21
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.71
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.78
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.67
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.30
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.43
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.43
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	22.83
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.54
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.96
n77H	20	30	3710.01	CP	16QAM	Inner_Full	24.20
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	22.60
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	22.85
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.94
n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.66
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	22.36
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	22.06
n77H	20	30	3710.01	CP	64QAM	Outer_Full	22.73
n77H	20	30	3710.01	CP	256QAM	Inner_Full	19.68
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.42
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	19.24
n77H	20	30	3710.01	CP	256QAM	Outer_Full	19.79
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.73
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.28



n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.24
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.70
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.43
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.54
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.77
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.80
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.11
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.23
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.61
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.25
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.40
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.01
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.31
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.37
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.97
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.00
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.27
n77H	20	30	3840	CP	QPSK	Inner_Full	24.39
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	22.18
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	22.23
n77H	20	30	3840	CP	QPSK	Outer_Full	22.61
n77H	20	30	3840	CP	16QAM	Inner_Full	23.65
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	22.12
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	22.66
n77H	20	30	3840	CP	16QAM	Outer_Full	22.77
n77H	20	30	3840	CP	64QAM	Inner_Full	22.40
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	21.69
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	21.98
n77H	20	30	3840	CP	64QAM	Outer_Full	22.35
n77H	20	30	3840	CP	256QAM	Inner_Full	19.08
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.88
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	19.44
n77H	20	30	3840	CP	256QAM	Outer_Full	19.51
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.64
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.33
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	24.82
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	24.37
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.29
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.05
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	23.32

n77H	20	30	3969.99	DFT	16QAM	Inner_Full	23.34
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.61
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.76
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	22.27
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	21.78
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	21.49
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	20.81
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	21.77
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	20.38
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	20.48
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	19.62
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	20.21
n77H	20	30	3969.99	CP	QPSK	Inner_Full	22.88
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.10
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	21.32
n77H	20	30	3969.99	CP	QPSK	Outer_Full	21.72
n77H	20	30	3969.99	CP	16QAM	Inner_Full	22.31
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.09
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	21.37
n77H	20	30	3969.99	CP	16QAM	Outer_Full	21.73
n77H	20	30	3969.99	CP	64QAM	Inner_Full	21.79
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.59
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	20.79
n77H	20	30	3969.99	CP	64QAM	Outer_Full	21.64
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.10
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.30
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.51
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.10
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.05
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.87
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.46
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.99
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.82
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.38
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.02
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.14
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.96
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	22.56
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.18
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.74

n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.01
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.95
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.72
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.69
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.53
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	21.77
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.76
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.64
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	22.50
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	22.43
n77H	30	30	3715.02	CP	QPSK	Outer_Full	23.05
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.99
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	22.65
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	22.79
n77H	30	30	3715.02	CP	16QAM	Outer_Full	22.99
n77H	30	30	3715.02	CP	64QAM	Inner_Full	22.76
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	22.46
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	22.03
n77H	30	30	3715.02	CP	64QAM	Outer_Full	22.70
n77H	30	30	3715.02	CP	256QAM	Inner_Full	19.44
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	19.56
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	19.75
n77H	30	30	3715.02	CP	256QAM	Outer_Full	19.88
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.90
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.19
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.72
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.88
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.22
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.84
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.77
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.23
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.69
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.70
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.13
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	21.44
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.08
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.21
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.43
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.77

n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.14
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.45
n77H	30	30	3840	CP	QPSK	Inner_Full	24.29
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	22.08
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	22.31
n77H	30	30	3840	CP	QPSK	Outer_Full	22.68
n77H	30	30	3840	CP	16QAM	Inner_Full	23.61
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	22.47
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	22.49
n77H	30	30	3840	CP	16QAM	Outer_Full	22.61
n77H	30	30	3840	CP	64QAM	Inner_Full	22.17
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	21.46
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	22.15
n77H	30	30	3840	CP	64QAM	Outer_Full	22.19
n77H	30	30	3840	CP	256QAM	Inner_Full	19.10
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	19.10
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	19.56
n77H	30	30	3840	CP	256QAM	Outer_Full	19.23
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.01
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.48
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	24.95
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.63
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.87
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	23.90
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	23.90
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.83
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.01
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	22.84
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	22.34
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.12
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	21.17
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	22.38
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	20.95
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.14
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	20.12
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	20.82
n77H	30	30	3964.98	CP	QPSK	Inner_Full	23.39
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.67
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	21.87

n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.29
n77H	30	30	3964.98	CP	16QAM	Inner_Full	22.77
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.69
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	21.78
n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.24
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.36
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	22.12
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	21.24
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.28
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.34
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.87
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.89
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.68
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	26.29
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.62
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.21
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	23.02
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.77
n77H	40	30	3720	DFT	QPSK	Outer_Full	25.28
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.99
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.97
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	23.00
n77H	40	30	3720	DFT	16QAM	Outer_Full	24.24
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.76
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.59
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.30
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.88
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.83
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.98
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.61
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.53
n77H	40	30	3720	CP	QPSK	Inner_Full	24.62
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	22.85
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	22.56
n77H	40	30	3720	CP	QPSK	Outer_Full	23.30
n77H	40	30	3720	CP	16QAM	Inner_Full	24.20
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	22.98
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	23.16
n77H	40	30	3720	CP	16QAM	Outer_Full	23.19

n77H	40	30	3720	CP	64QAM	Inner_Full	22.74
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	22.57
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	22.00
n77H	40	30	3720	CP	64QAM	Outer_Full	22.61
n77H	40	30	3720	CP	256QAM	Inner_Full	19.53
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	20.03
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	19.48
n77H	40	30	3720	CP	256QAM	Outer_Full	19.97
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.73
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.45
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.36
n77H	40	30	3840	DFT	QPSK	Inner_Full	25.77
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.39
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.56
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.78
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.76
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.05
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.85
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.94
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.38
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.44
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.98
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.37
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.11
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.91
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.51
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.20
n77H	40	30	3840	CP	QPSK	Inner_Full	24.26
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	22.25
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.84
n77H	40	30	3840	CP	QPSK	Outer_Full	22.85
n77H	40	30	3840	CP	16QAM	Inner_Full	23.83
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	22.13
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	22.63
n77H	40	30	3840	CP	16QAM	Outer_Full	22.88
n77H	40	30	3840	CP	64QAM	Inner_Full	22.21
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	21.47
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.36
n77H	40	30	3840	CP	64QAM	Outer_Full	22.22
n77H	40	30	3840	CP	256QAM	Inner_Full	19.12

n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	19.11
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	19.53
n77H	40	30	3840	CP	256QAM	Outer_Full	19.22
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.97
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.60
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.07
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.74
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.11
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.01
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.03
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.92
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.09
n77H	40	30	3960	DFT	16QAM	Outer_Full	22.98
n77H	40	30	3960	DFT	64QAM	Inner_Full	22.53
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.17
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.27
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.48
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.13
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.13
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.02
n77H	40	30	3960	DFT	256QAM	Outer_Full	20.95
n77H	40	30	3960	CP	QPSK	Inner_Full	23.50
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	22.82
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.79
n77H	40	30	3960	CP	QPSK	Outer_Full	22.41
n77H	40	30	3960	CP	16QAM	Inner_Full	23.30
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.87
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.84
n77H	40	30	3960	CP	16QAM	Outer_Full	22.38
n77H	40	30	3960	CP	64QAM	Inner_Full	22.49
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	22.34
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.33
n77H	40	30	3960	CP	64QAM	Outer_Full	22.37
n77H	40	30	3960	CP	256QAM	Inner_Full	19.32
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.68
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	19.06
n77H	40	30	3960	CP	256QAM	Outer_Full	19.69
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.70
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.35

n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.31
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.80
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.64
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.37
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.96
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.77
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.43
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.39
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.75
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.40
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.80
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	21.95
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.48
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.19
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.24
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.14
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.67
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.18
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	22.54
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.36
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.83
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.94
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	22.45
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.35
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.80
n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.46
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	22.11
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	22.01
n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.29
n77H	50	30	3725.01	CP	256QAM	Inner_Full	19.18
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	19.28
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.52
n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.56
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.52
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.94
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.51
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.63
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.47



n77H	50	30	3840	DFT	QPSK	Outer_Full	24.51
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.59
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.73
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.77
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.44
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.24
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.02
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	21.90
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.95
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.23
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.74
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.62
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.33
n77H	50	30	3840	CP	QPSK	Inner_Full	24.12
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	21.83
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	22.78
n77H	50	30	3840	CP	QPSK	Outer_Full	22.56
n77H	50	30	3840	CP	16QAM	Inner_Full	23.53
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	22.08
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	23.05
n77H	50	30	3840	CP	16QAM	Outer_Full	22.42
n77H	50	30	3840	CP	64QAM	Inner_Full	22.01
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.15
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	22.22
n77H	50	30	3840	CP	64QAM	Outer_Full	21.97
n77H	50	30	3840	CP	256QAM	Inner_Full	19.25
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	18.77
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	19.83
n77H	50	30	3840	CP	256QAM	Outer_Full	19.02
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.02
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.51
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.24
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.63
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.04
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.17
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.22
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.81
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.93
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.13

n77H	50	30	3954.48	DFT	64QAM	Inner_Full	22.65
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.39
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.33
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	22.62
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.29
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.38
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.19
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.11
n77H	50	30	3954.48	CP	QPSK	Inner_Full	23.71
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	22.68
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.67
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.57
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.46
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	22.91
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	21.91
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.51
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.62
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.40
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	21.41
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.53
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.68
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.85
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.98
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.42
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.82
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.51
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.73
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.65
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.23
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.76
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.80
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.49
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.59
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	24.01
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.51
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.83
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.01
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.36
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.27

n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.90
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.18
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.72
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.35
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	22.36
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.34
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.81
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.85
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	22.94
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.91
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.93
n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.39
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	22.22
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.91
n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.37
n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.24
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	19.30
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.20
n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.63
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.51
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.67
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.51
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.22
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.52
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.04
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.55
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.54
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.56
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.83
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.68
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.66
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.23
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.04
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.46
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.20
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.03
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.51
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.64
n77H	60	30	3840	DFT	256QAM	Outer_Full	20.98
n77H	60	30	3840	CP	QPSK	Inner_Full	24.08
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.59

n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	22.80
n77H	60	30	3840	CP	QPSK	Outer_Full	22.55
n77H	60	30	3840	CP	16QAM	Inner_Full	23.40
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	22.03
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	22.68
n77H	60	30	3840	CP	16QAM	Outer_Full	22.68
n77H	60	30	3840	CP	64QAM	Inner_Full	22.05
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.03
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	22.42
n77H	60	30	3840	CP	64QAM	Outer_Full	21.98
n77H	60	30	3840	CP	256QAM	Inner_Full	19.00
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.86
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	19.81
n77H	60	30	3840	CP	256QAM	Outer_Full	18.97
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	25.83
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.28
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.16
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.79
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.80
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.25
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.89
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.72
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.90
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.70
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.73
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.60
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.12
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.78
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.27
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.52
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.46
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	20.28
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.19
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.43
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.51
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.31
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.71
n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.80
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	22.65
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.48

n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.93
n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.55
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	22.47
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	20.90
n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.47
n77H	60	30	3949.98	CP	256QAM	Inner_Full	19.29
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	19.81
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.23
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.22
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.92
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.20
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.71
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.33
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.26
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.73
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.70
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.40
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.61
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.77
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.34
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.06
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.74
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.23
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.47
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.22
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.16
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.51
n77H	70	30	3735	CP	QPSK	Inner_Full	24.17
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	22.32
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	22.23
n77H	70	30	3735	CP	QPSK	Outer_Full	22.89
n77H	70	30	3735	CP	16QAM	Inner_Full	23.77
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	22.45
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	22.22
n77H	70	30	3735	CP	16QAM	Outer_Full	22.75
n77H	70	30	3735	CP	64QAM	Inner_Full	22.24
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	22.05
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	21.68
n77H	70	30	3735	CP	64QAM	Outer_Full	22.45

n77H	70	30	3735	CP	256QAM	Inner_Full	19.24
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	19.49
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.02
n77H	70	30	3735	CP	256QAM	Outer_Full	19.17
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.52
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.74
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.14
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.31
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.78
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.65
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.38
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.44
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	21.74
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.64
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.51
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.02
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.43
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	21.83
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.12
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.22
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.65
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.51
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.08
n77H	70	30	3840	CP	QPSK	Inner_Full	24.01
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	21.68
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	22.39
n77H	70	30	3840	CP	QPSK	Outer_Full	22.54
n77H	70	30	3840	CP	16QAM	Inner_Full	23.48
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	21.92
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.64
n77H	70	30	3840	CP	16QAM	Outer_Full	22.39
n77H	70	30	3840	CP	64QAM	Inner_Full	21.89
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	21.13
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	22.24
n77H	70	30	3840	CP	64QAM	Outer_Full	22.17
n77H	70	30	3840	CP	256QAM	Inner_Full	19.10
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.52
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.64
n77H	70	30	3840	CP	256QAM	Outer_Full	19.18
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	25.83

n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.62
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	21.22
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	25.25
n77H	70	30	3945	DFT	QPSK	Inner_Full	25.73
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.60
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	21.08
n77H	70	30	3945	DFT	QPSK	Outer_Full	24.81
n77H	70	30	3945	DFT	16QAM	Inner_Full	24.68
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.54
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	21.18
n77H	70	30	3945	DFT	16QAM	Outer_Full	23.63
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.37
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.11
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	20.99
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.16
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.46
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.44
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	19.95
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.09
n77H	70	30	3945	CP	QPSK	Inner_Full	24.36
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	22.64
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	21.48
n77H	70	30	3945	CP	QPSK	Outer_Full	22.59
n77H	70	30	3945	CP	16QAM	Inner_Full	23.79
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.59
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	21.49
n77H	70	30	3945	CP	16QAM	Outer_Full	22.64
n77H	70	30	3945	CP	64QAM	Inner_Full	22.21
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	21.84
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	20.62
n77H	70	30	3945	CP	64QAM	Outer_Full	22.18
n77H	70	30	3945	CP	256QAM	Inner_Full	19.19
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	19.55
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.07
n77H	70	30	3945	CP	256QAM	Outer_Full	19.08
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.99
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.31
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.46
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.82
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.39

n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.96
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.76
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.71
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.75
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.30
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.73
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.43
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.83
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.40
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.32
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.39
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.23
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.98
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.23
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.49
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	22.56
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.93
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.71
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.77
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	22.55
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	22.23
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.94
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.27
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	22.08
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.57
n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.33
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.24
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	19.51
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.15
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.54
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	25.48
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.04
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.34
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.15
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.39
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.99
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.31
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.60
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.48
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.83
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.36



n77H	80	30	3840	DFT	16QAM	Outer_Full	23.44
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.05
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.62
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	21.77
n77H	80	30	3840	DFT	64QAM	Outer_Full	22.91
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.16
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	20.72
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.27
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.92
n77H	80	30	3840	CP	QPSK	Inner_Full	24.06
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	22.30
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.34
n77H	80	30	3840	CP	QPSK	Outer_Full	22.63
n77H	80	30	3840	CP	16QAM	Inner_Full	23.50
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	22.03
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.47
n77H	80	30	3840	CP	16QAM	Outer_Full	22.38
n77H	80	30	3840	CP	64QAM	Inner_Full	22.04
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	21.34
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	22.20
n77H	80	30	3840	CP	64QAM	Outer_Full	22.14
n77H	80	30	3840	CP	256QAM	Inner_Full	19.31
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	19.38
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.29
n77H	80	30	3840	CP	256QAM	Outer_Full	19.00
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	25.93
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.37
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.25
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.22
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.85
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.27
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.19
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.68
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.80
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.39
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.41
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.83
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.30
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	21.67
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	21.39
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.22

n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.59
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.21
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.38
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.19
n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.37
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	22.34
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.51
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.80
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.87
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	22.39
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.49
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.73
n77H	80	30	3939.99	CP	64QAM	Inner_Full	22.48
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	21.89
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	20.75
n77H	80	30	3939.99	CP	64QAM	Outer_Full	22.26
n77H	80	30	3939.99	CP	256QAM	Inner_Full	19.36
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	19.84
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.07
n77H	80	30	3939.99	CP	256QAM	Outer_Full	19.52
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.77
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.17
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.76
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.22
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.40
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.63
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.66
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.92
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.20
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.69
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.22
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.70
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.86
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.39
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.55
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.39
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.88
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.39
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.29

n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	22.53
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	22.09
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.88
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.80
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	22.46
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	22.50
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.84
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.38
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	22.09
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.63
n77H	90	30	3745.02	CP	64QAM	Outer_Full	22.36
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.21
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	19.50
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.22
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.43
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.36
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.13
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.35
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.76
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.50
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.64
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.48
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.18
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.59
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.38
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.02
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.60
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	21.93
n77H	90	30	3840	DFT	64QAM	Outer_Full	22.96
n77H	90	30	3840	DFT	256QAM	Inner_Full	20.87
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	20.72
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.19
n77H	90	30	3840	DFT	256QAM	Outer_Full	20.93
n77H	90	30	3840	CP	QPSK	Inner_Full	23.95
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	22.06
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	22.57
n77H	90	30	3840	CP	QPSK	Outer_Full	22.69
n77H	90	30	3840	CP	16QAM	Inner_Full	23.43
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	22.21

n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	22.64
n77H	90	30	3840	CP	16QAM	Outer_Full	22.43
n77H	90	30	3840	CP	64QAM	Inner_Full	21.86
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	21.45
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	21.98
n77H	90	30	3840	CP	64QAM	Outer_Full	21.96
n77H	90	30	3840	CP	256QAM	Inner_Full	18.84
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.09
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.30
n77H	90	30	3840	CP	256QAM	Outer_Full	18.95
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.11
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.25
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.50
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.34
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.97
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.51
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.12
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.79
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.93
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.39
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	21.70
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.71
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.64
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	21.97
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	20.87
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.20
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	21.40
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.33
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	19.97
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.25
n77H	90	30	3934.98	CP	QPSK	Inner_Full	24.49
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.61
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	21.42
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.86
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.96
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	23.03
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	21.56
n77H	90	30	3934.98	CP	16QAM	Outer_Full	22.72
n77H	90	30	3934.98	CP	64QAM	Inner_Full	22.42
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	22.00
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	20.75

n77H	90	30	3934.98	CP	64QAM	Outer_Full	22.43
n77H	90	30	3934.98	CP	256QAM	Inner_Full	19.68
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.24
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.24
n77H	90	30	3934.98	CP	256QAM	Outer_Full	19.29
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.82
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.38
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.91
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.32
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.01
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.67
n77H	100	30	3750	DFT	16QAM	Inner_Full	25.00
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.40
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.18
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.75
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.38
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	22.15
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	21.52
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.32
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.55
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.39
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.44
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.15
n77H	100	30	3750	CP	QPSK	Inner_Full	24.44
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	22.55
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	22.02
n77H	100	30	3750	CP	QPSK	Outer_Full	22.66
n77H	100	30	3750	CP	16QAM	Inner_Full	23.88
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	22.59
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	22.26
n77H	100	30	3750	CP	16QAM	Outer_Full	22.69
n77H	100	30	3750	CP	64QAM	Inner_Full	22.37
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	22.08
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.89
n77H	100	30	3750	CP	64QAM	Outer_Full	22.25
n77H	100	30	3750	CP	256QAM	Inner_Full	19.31
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	19.88
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.65
n77H	100	30	3750	CP	256QAM	Outer_Full	19.22

n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.93
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	24.69
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.15
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.36
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.90
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.13
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.00
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.69
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.20
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.20
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.59
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	20.81
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.51
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.76
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.78
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.18
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.15
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.51
n77H	100	30	3840	CP	QPSK	Inner_Full	23.61
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.52
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.20
n77H	100	30	3840	CP	QPSK	Outer_Full	22.05
n77H	100	30	3840	CP	16QAM	Inner_Full	23.01
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.40
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.47
n77H	100	30	3840	CP	16QAM	Outer_Full	22.00
n77H	100	30	3840	CP	64QAM	Inner_Full	21.71
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.91
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.69
n77H	100	30	3840	CP	64QAM	Outer_Full	21.73
n77H	100	30	3840	CP	256QAM	Inner_Full	18.43
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.20
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.27
n77H	100	30	3840	CP	256QAM	Outer_Full	18.77
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.09
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.59
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	21.57
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.25
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.95

n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.59
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	21.61
n77H	100	30	3930	DFT	QPSK	Outer_Full	24.88
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.96
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.49
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	21.39
n77H	100	30	3930	DFT	16QAM	Outer_Full	23.78
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.57
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.21
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	20.54
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.46
n77H	100	30	3930	DFT	256QAM	Inner_Full	21.68
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.42
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.19
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.52
n77H	100	30	3930	CP	QPSK	Inner_Full	24.52
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.22
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	21.29
n77H	100	30	3930	CP	QPSK	Outer_Full	22.73
n77H	100	30	3930	CP	16QAM	Inner_Full	23.99
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	22.47
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.57
n77H	100	30	3930	CP	16QAM	Outer_Full	22.78
n77H	100	30	3930	CP	64QAM	Inner_Full	22.42
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.94
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	20.81
n77H	100	30	3930	CP	64QAM	Outer_Full	22.44
n77H	100	30	3930	CP	256QAM	Inner_Full	19.75
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.39
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.61
n77H	100	30	3930	CP	256QAM	Outer_Full	19.51

**n78L**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	26.77
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.18
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	26.26
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	26.66
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.29
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	23.30
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	25.61
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	25.63
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.57
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.64
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	24.82
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	24.27
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.74
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.92
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	24.13
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	22.25
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.91
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.10
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	22.43
n78L	20	30	3460.02	CP	QPSK	Inner_Full	25.15
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	23.34
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	23.27
n78L	20	30	3460.02	CP	QPSK	Outer_Full	23.70
n78L	20	30	3460.02	CP	16QAM	Inner_Full	24.81
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	23.51
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	23.74
n78L	20	30	3460.02	CP	16QAM	Outer_Full	23.75
n78L	20	30	3460.02	CP	64QAM	Inner_Full	23.21
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	23.12
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	23.07
n78L	20	30	3460.02	CP	64QAM	Outer_Full	23.41
n78L	20	30	3460.02	CP	256QAM	Inner_Full	20.43
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	20.32
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	20.47
n78L	20	30	3460.02	CP	256QAM	Outer_Full	20.11
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.93
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.30
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.50



n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.39
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	26.92
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.52
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.33
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	25.94
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	25.95
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.60
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.42
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	25.02
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	24.57
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.05
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.17
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	24.54
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	22.37
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.55
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.52
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	22.59
n78L	20	30	3500.01	CP	QPSK	Inner_Full	25.35
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	23.64
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.57
n78L	20	30	3500.01	CP	QPSK	Outer_Full	24.01
n78L	20	30	3500.01	CP	16QAM	Inner_Full	24.89
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.65
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.62
n78L	20	30	3500.01	CP	16QAM	Outer_Full	23.83
n78L	20	30	3500.01	CP	64QAM	Inner_Full	23.35
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	23.10
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	23.20
n78L	20	30	3500.01	CP	64QAM	Outer_Full	23.57
n78L	20	30	3500.01	CP	256QAM	Inner_Full	20.38
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.58
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.23
n78L	20	30	3500.01	CP	256QAM	Outer_Full	20.42
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.08
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.75
n78L	20	30	3540	DFT	QPSK	Inner_Full	26.05
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.81
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.00
n78L	20	30	3540	DFT	QPSK	Outer_Full	25.31

n78L	20	30	3540	DFT	16QAM	Inner_Full	25.14
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.60
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.09
n78L	20	30	3540	DFT	16QAM	Outer_Full	24.28
n78L	20	30	3540	DFT	64QAM	Inner_Full	23.68
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.26
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.29
n78L	20	30	3540	DFT	64QAM	Outer_Full	23.68
n78L	20	30	3540	DFT	256QAM	Inner_Full	21.80
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.68
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.51
n78L	20	30	3540	DFT	256QAM	Outer_Full	21.54
n78L	20	30	3540	CP	QPSK	Inner_Full	24.47
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.52
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.85
n78L	20	30	3540	CP	QPSK	Outer_Full	23.09
n78L	20	30	3540	CP	16QAM	Inner_Full	24.03
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.91
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	23.08
n78L	20	30	3540	CP	16QAM	Outer_Full	23.33
n78L	20	30	3540	CP	64QAM	Inner_Full	22.88
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.50
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.76
n78L	20	30	3540	CP	64QAM	Outer_Full	22.61
n78L	20	30	3540	CP	256QAM	Inner_Full	19.91
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.77
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.77
n78L	20	30	3540	CP	256QAM	Outer_Full	19.92
n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.78
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	26.26
n78L	30	30	3465	DFT	QPSK	Inner_Full	26.72
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.09
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	23.25
n78L	30	30	3465	DFT	QPSK	Outer_Full	25.69
n78L	30	30	3465	DFT	16QAM	Inner_Full	25.73
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	23.48
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	23.31
n78L	30	30	3465	DFT	16QAM	Outer_Full	24.59
n78L	30	30	3465	DFT	64QAM	Inner_Full	24.35

n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.59
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.69
n78L	30	30	3465	DFT	64QAM	Outer_Full	24.31
n78L	30	30	3465	DFT	256QAM	Inner_Full	22.48
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	22.28
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	22.03
n78L	30	30	3465	DFT	256QAM	Outer_Full	22.19
n78L	30	30	3465	CP	QPSK	Inner_Full	25.28
n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	23.19
n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	23.37
n78L	30	30	3465	CP	QPSK	Outer_Full	23.75
n78L	30	30	3465	CP	16QAM	Inner_Full	24.68
n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	23.44
n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	23.50
n78L	30	30	3465	CP	16QAM	Outer_Full	23.74
n78L	30	30	3465	CP	64QAM	Inner_Full	23.40
n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	22.97
n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	23.17
n78L	30	30	3465	CP	64QAM	Outer_Full	23.08
n78L	30	30	3465	CP	256QAM	Inner_Full	20.40
n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	20.02
n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	20.43
n78L	30	30	3465	CP	256QAM	Outer_Full	20.20
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.96
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.14
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.38
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	27.02
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.41
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.21
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	26.05
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	26.02
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.45
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.65
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	25.03
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	24.44
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.87
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.89
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	24.64
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	22.61
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.57

n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.30
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	22.62
n78L	30	30	3500.01	CP	QPSK	Inner_Full	25.59
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	23.33
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	23.24
n78L	30	30	3500.01	CP	QPSK	Outer_Full	23.93
n78L	30	30	3500.01	CP	16QAM	Inner_Full	25.01
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	23.69
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	23.51
n78L	30	30	3500.01	CP	16QAM	Outer_Full	24.10
n78L	30	30	3500.01	CP	64QAM	Inner_Full	23.48
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	23.21
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	23.03
n78L	30	30	3500.01	CP	64QAM	Outer_Full	23.58
n78L	30	30	3500.01	CP	256QAM	Inner_Full	20.66
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	20.19
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.46
n78L	30	30	3500.01	CP	256QAM	Outer_Full	20.64
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.33
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	26.04
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	26.26
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.96
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.24
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	25.30
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	25.17
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.31
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.30
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	24.45
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	23.86
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.63
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.77
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	23.80
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	22.04
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.08
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.76
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	22.04
n78L	30	30	3534.99	CP	QPSK	Inner_Full	24.73
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	23.00
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	23.05

n78L	30	30	3534.99	CP	QPSK	Outer_Full	23.32
n78L	30	30	3534.99	CP	16QAM	Inner_Full	24.34
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	23.44
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	23.42
n78L	30	30	3534.99	CP	16QAM	Outer_Full	23.31
n78L	30	30	3534.99	CP	64QAM	Inner_Full	22.80
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.89
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.86
n78L	30	30	3534.99	CP	64QAM	Outer_Full	22.84
n78L	30	30	3534.99	CP	256QAM	Inner_Full	19.97
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	20.15
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.86
n78L	30	30	3534.99	CP	256QAM	Outer_Full	20.08
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.75
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.52
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.47
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	26.31
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	26.79
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.21
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.45
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	25.75
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	25.80
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.36
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.50
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	24.81
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	24.32
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.91
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	23.06
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	24.38
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	22.20
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	22.03
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	22.28
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	22.66
n78L	40	30	3470.01	CP	QPSK	Inner_Full	25.23
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	23.24
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	23.48
n78L	40	30	3470.01	CP	QPSK	Outer_Full	23.83
n78L	40	30	3470.01	CP	16QAM	Inner_Full	24.65
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	23.52
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	24.00
n78L	40	30	3470.01	CP	16QAM	Outer_Full	23.79

n78L	40	30	3470.01	CP	64QAM	Inner_Full	23.32
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	23.15
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	23.45
n78L	40	30	3470.01	CP	64QAM	Outer_Full	23.30
n78L	40	30	3470.01	CP	256QAM	Inner_Full	20.29
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	20.42
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	20.67
n78L	40	30	3470.01	CP	256QAM	Outer_Full	20.28
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.97
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.97
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.52
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	26.92
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.42
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.08
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	25.97
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	26.02
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.85
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.28
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	24.83
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	24.46
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.94
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.83
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	24.57
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	22.38
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.44
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.24
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	22.44
n78L	40	30	3500.01	CP	QPSK	Inner_Full	25.46
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	23.35
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	23.06
n78L	40	30	3500.01	CP	QPSK	Outer_Full	23.88
n78L	40	30	3500.01	CP	16QAM	Inner_Full	25.01
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	23.82
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	23.58
n78L	40	30	3500.01	CP	16QAM	Outer_Full	23.90
n78L	40	30	3500.01	CP	64QAM	Inner_Full	23.64
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	23.32
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	23.20
n78L	40	30	3500.01	CP	64QAM	Outer_Full	23.36
n78L	40	30	3500.01	CP	256QAM	Inner_Full	20.48

n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	20.28
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	20.24
n78L	40	30	3500.01	CP	256QAM	Outer_Full	20.38
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.21
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.38
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.95
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	26.20
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.60
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	23.11
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	25.40
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	25.29
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.64
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.99
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	24.45
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	23.72
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	23.28
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.58
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	23.99
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	22.16
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.48
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.17
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	21.85
n78L	40	30	3529.98	CP	QPSK	Inner_Full	24.83
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	23.51
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	23.10
n78L	40	30	3529.98	CP	QPSK	Outer_Full	23.51
n78L	40	30	3529.98	CP	16QAM	Inner_Full	24.37
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	23.62
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	23.37
n78L	40	30	3529.98	CP	16QAM	Outer_Full	23.37
n78L	40	30	3529.98	CP	64QAM	Inner_Full	22.80
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	23.16
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.98
n78L	40	30	3529.98	CP	64QAM	Outer_Full	22.90
n78L	40	30	3529.98	CP	256QAM	Inner_Full	19.69
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.26
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.73
n78L	40	30	3529.98	CP	256QAM	Outer_Full	19.89
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.47
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.90

n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	26.12
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	26.52
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	23.12
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.16
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	25.59
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	25.62
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	23.00
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.43
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	24.58
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	24.05
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.55
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.75
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	24.09
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	21.93
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.70
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.98
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	22.29
n78L	50	30	3475.02	CP	QPSK	Inner_Full	24.95
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.94
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	23.17
n78L	50	30	3475.02	CP	QPSK	Outer_Full	23.59
n78L	50	30	3475.02	CP	16QAM	Inner_Full	24.48
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	23.14
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.55
n78L	50	30	3475.02	CP	16QAM	Outer_Full	23.63
n78L	50	30	3475.02	CP	64QAM	Inner_Full	23.00
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.71
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	23.10
n78L	50	30	3475.02	CP	64QAM	Outer_Full	23.11
n78L	50	30	3475.02	CP	256QAM	Inner_Full	20.27
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.77
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.44
n78L	50	30	3475.02	CP	256QAM	Outer_Full	20.33
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.87
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.15
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	26.85
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.17
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.83



n78L	50	30	3500.01	DFT	QPSK	Outer_Full	25.60
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	25.73
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.16
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.76
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	24.58
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	24.24
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.60
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.39
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	24.30
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	22.29
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.04
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.44
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	22.16
n78L	50	30	3500.01	CP	QPSK	Inner_Full	25.38
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	23.13
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.75
n78L	50	30	3500.01	CP	QPSK	Outer_Full	23.64
n78L	50	30	3500.01	CP	16QAM	Inner_Full	24.72
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	23.24
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	23.01
n78L	50	30	3500.01	CP	16QAM	Outer_Full	23.61
n78L	50	30	3500.01	CP	64QAM	Inner_Full	23.39
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.91
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.47
n78L	50	30	3500.01	CP	64QAM	Outer_Full	23.14
n78L	50	30	3500.01	CP	256QAM	Inner_Full	20.46
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	20.08
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.59
n78L	50	30	3500.01	CP	256QAM	Outer_Full	20.09
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.19
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.36
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.91
n78L	50	30	3525	DFT	QPSK	Inner_Full	26.22
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.34
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.69
n78L	50	30	3525	DFT	QPSK	Outer_Full	25.23
n78L	50	30	3525	DFT	16QAM	Inner_Full	25.22
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.17
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.09
n78L	50	30	3525	DFT	16QAM	Outer_Full	24.25

n78L	50	30	3525	DFT	64QAM	Inner_Full	23.63
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.65
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.45
n78L	50	30	3525	DFT	64QAM	Outer_Full	23.84
n78L	50	30	3525	DFT	256QAM	Inner_Full	21.89
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.91
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.49
n78L	50	30	3525	DFT	256QAM	Outer_Full	21.94
n78L	50	30	3525	CP	QPSK	Inner_Full	24.80
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	23.31
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.91
n78L	50	30	3525	CP	QPSK	Outer_Full	23.31
n78L	50	30	3525	CP	16QAM	Inner_Full	24.17
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	23.47
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	23.05
n78L	50	30	3525	CP	16QAM	Outer_Full	23.26
n78L	50	30	3525	CP	64QAM	Inner_Full	22.58
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	23.07
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.59
n78L	50	30	3525	CP	64QAM	Outer_Full	22.98
n78L	50	30	3525	CP	256QAM	Inner_Full	19.59
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.07
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.92
n78L	50	30	3525	CP	256QAM	Outer_Full	19.72
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.60
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	26.12
n78L	60	30	3480	DFT	QPSK	Inner_Full	26.69
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	23.17
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.09
n78L	60	30	3480	DFT	QPSK	Outer_Full	25.66
n78L	60	30	3480	DFT	16QAM	Inner_Full	25.61
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	23.03
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.24
n78L	60	30	3480	DFT	16QAM	Outer_Full	24.74
n78L	60	30	3480	DFT	64QAM	Inner_Full	24.19
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.63
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.92
n78L	60	30	3480	DFT	64QAM	Outer_Full	24.16
n78L	60	30	3480	DFT	256QAM	Inner_Full	22.33

n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.74
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.93
n78L	60	30	3480	DFT	256QAM	Outer_Full	22.34
n78L	60	30	3480	CP	QPSK	Inner_Full	25.26
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.97
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	23.18
n78L	60	30	3480	CP	QPSK	Outer_Full	23.88
n78L	60	30	3480	CP	16QAM	Inner_Full	24.68
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	23.28
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	23.55
n78L	60	30	3480	CP	16QAM	Outer_Full	23.80
n78L	60	30	3480	CP	64QAM	Inner_Full	23.20
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.79
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.95
n78L	60	30	3480	CP	64QAM	Outer_Full	23.28
n78L	60	30	3480	CP	256QAM	Inner_Full	20.40
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.93
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.33
n78L	60	30	3480	CP	256QAM	Outer_Full	20.38
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.88
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.10
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	26.71
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.95
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.45
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	25.72
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	25.71
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.20
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.74
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	24.69
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	24.47
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.79
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.11
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	24.13
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	22.19
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.10
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.29
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	22.06
n78L	60	30	3500.01	CP	QPSK	Inner_Full	25.26
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.98

n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.51
n78L	60	30	3500.01	CP	QPSK	Outer_Full	23.74
n78L	60	30	3500.01	CP	16QAM	Inner_Full	24.75
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	23.16
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.92
n78L	60	30	3500.01	CP	16QAM	Outer_Full	23.59
n78L	60	30	3500.01	CP	64QAM	Inner_Full	23.35
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.98
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.19
n78L	60	30	3500.01	CP	64QAM	Outer_Full	23.05
n78L	60	30	3500.01	CP	256QAM	Inner_Full	20.23
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.83
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.37
n78L	60	30	3500.01	CP	256QAM	Outer_Full	20.32
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.51
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.67
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.93
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	26.26
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	23.44
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.69
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	25.48
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	25.33
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	23.43
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.96
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	24.53
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	24.11
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.87
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.38
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	24.08
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	22.22
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.97
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.46
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	22.11
n78L	60	30	3519.99	CP	QPSK	Inner_Full	25.01
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	23.14
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.86
n78L	60	30	3519.99	CP	QPSK	Outer_Full	23.43
n78L	60	30	3519.99	CP	16QAM	Inner_Full	24.43
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	23.63
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.98

n78L	60	30	3519.99	CP	16QAM	Outer_Full	23.35
n78L	60	30	3519.99	CP	64QAM	Inner_Full	22.89
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	23.10
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.66
n78L	60	30	3519.99	CP	64QAM	Outer_Full	22.90
n78L	60	30	3519.99	CP	256QAM	Inner_Full	20.06
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	20.60
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.77
n78L	60	30	3519.99	CP	256QAM	Outer_Full	20.06
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.55
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.93
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	26.60
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.76
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.61
n78L	70	30	3485.01	DFT	QPSK	Outer_Full	25.48
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	25.48
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	23.20
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.61
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	24.64
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	24.13
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.46
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.19
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	24.16
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	22.28
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	22.18
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.90
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	21.95
n78L	70	30	3485.01	CP	QPSK	Inner_Full	25.01
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.92
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.68
n78L	70	30	3485.01	CP	QPSK	Outer_Full	23.62
n78L	70	30	3485.01	CP	16QAM	Inner_Full	24.51
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	23.42
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.84
n78L	70	30	3485.01	CP	16QAM	Outer_Full	23.48
n78L	70	30	3485.01	CP	64QAM	Inner_Full	23.02
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.66
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.49
n78L	70	30	3485.01	CP	64QAM	Outer_Full	23.15

n78L	70	30	3485.01	CP	256QAM	Inner_Full	20.25
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.63
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.64
n78L	70	30	3485.01	CP	256QAM	Outer_Full	19.95
n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.70
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.07
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	26.56
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.89
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.34
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	25.41
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	25.61
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.00
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.63
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	24.55
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	24.05
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.62
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.11
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	24.09
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	22.31
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.68
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.11
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	21.96
n78L	70	30	3500.01	CP	QPSK	Inner_Full	24.99
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	23.15
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.57
n78L	70	30	3500.01	CP	QPSK	Outer_Full	23.43
n78L	70	30	3500.01	CP	16QAM	Inner_Full	24.59
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	23.64
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	22.66
n78L	70	30	3500.01	CP	16QAM	Outer_Full	23.48
n78L	70	30	3500.01	CP	64QAM	Inner_Full	23.13
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.81
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	22.07
n78L	70	30	3500.01	CP	64QAM	Outer_Full	22.92
n78L	70	30	3500.01	CP	256QAM	Inner_Full	20.04
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	20.05
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.24
n78L	70	30	3500.01	CP	256QAM	Outer_Full	19.93
n78L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.65

n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.00
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n78L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	26.02
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	26.48
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.97
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.51
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	25.34
n78L	70	30	3514.98	DFT	16QAM	Inner_Full	25.46
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	23.12
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.62
n78L	70	30	3514.98	DFT	16QAM	Outer_Full	24.30
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	24.07
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.70
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.23
n78L	70	30	3514.98	DFT	64QAM	Outer_Full	24.14
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	22.04
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	22.29
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.81
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	22.12
n78L	70	30	3514.98	CP	QPSK	Inner_Full	24.92
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	23.01
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.66
n78L	70	30	3514.98	CP	QPSK	Outer_Full	23.48
n78L	70	30	3514.98	CP	16QAM	Inner_Full	24.38
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	23.28
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.84
n78L	70	30	3514.98	CP	16QAM	Outer_Full	23.36
n78L	70	30	3514.98	CP	64QAM	Inner_Full	22.92
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.94
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	22.37
n78L	70	30	3514.98	CP	64QAM	Outer_Full	23.10
n78L	70	30	3514.98	CP	256QAM	Inner_Full	19.96
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	20.23
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.49
n78L	70	30	3514.98	CP	256QAM	Outer_Full	19.78
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.63
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.95
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	26.58
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.76

n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.60
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	25.40
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	25.59
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.82
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.49
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	24.47
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	24.08
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.48
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.86
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	24.08
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	22.09
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.89
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.18
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	21.96
n78L	80	30	3490.02	CP	QPSK	Inner_Full	25.14
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	23.00
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	22.45
n78L	80	30	3490.02	CP	QPSK	Outer_Full	23.45
n78L	80	30	3490.02	CP	16QAM	Inner_Full	24.54
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.98
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.74
n78L	80	30	3490.02	CP	16QAM	Outer_Full	23.49
n78L	80	30	3490.02	CP	64QAM	Inner_Full	23.14
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	22.45
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	22.46
n78L	80	30	3490.02	CP	64QAM	Outer_Full	22.91
n78L	80	30	3490.02	CP	256QAM	Inner_Full	20.10
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.50
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.50
n78L	80	30	3490.02	CP	256QAM	Outer_Full	19.97
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.77
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.11
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.63
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.95
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	26.51
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.96
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.38
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	25.40
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	25.59
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.02
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.90



n78L	80	30	3500.01	DFT	16QAM	Outer_Full	24.37
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	24.20
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.40
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.99
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	23.85
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	22.29
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.82
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.48
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	21.86
n78L	80	30	3500.01	CP	QPSK	Inner_Full	25.05
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	23.13
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	22.61
n78L	80	30	3500.01	CP	QPSK	Outer_Full	23.42
n78L	80	30	3500.01	CP	16QAM	Inner_Full	24.59
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	23.38
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.49
n78L	80	30	3500.01	CP	16QAM	Outer_Full	23.48
n78L	80	30	3500.01	CP	64QAM	Inner_Full	23.04
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.57
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	22.43
n78L	80	30	3500.01	CP	64QAM	Outer_Full	22.88
n78L	80	30	3500.01	CP	256QAM	Inner_Full	20.30
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.86
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.32
n78L	80	30	3500.01	CP	256QAM	Outer_Full	19.98
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.51
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.82
n78L	80	30	3510	DFT	QPSK	Inner_Full	26.48
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	23.01
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.54
n78L	80	30	3510	DFT	QPSK	Outer_Full	25.28
n78L	80	30	3510	DFT	16QAM	Inner_Full	25.47
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.93
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.85
n78L	80	30	3510	DFT	16QAM	Outer_Full	24.34
n78L	80	30	3510	DFT	64QAM	Inner_Full	23.96
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.58
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.25
n78L	80	30	3510	DFT	64QAM	Outer_Full	23.95

n78L	80	30	3510	DFT	256QAM	Inner_Full	22.17
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.68
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.34
n78L	80	30	3510	DFT	256QAM	Outer_Full	21.84
n78L	80	30	3510	CP	QPSK	Inner_Full	25.03
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.99
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.78
n78L	80	30	3510	CP	QPSK	Outer_Full	23.42
n78L	80	30	3510	CP	16QAM	Inner_Full	24.54
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	23.20
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.82
n78L	80	30	3510	CP	16QAM	Outer_Full	23.47
n78L	80	30	3510	CP	64QAM	Inner_Full	22.90
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	22.74
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	22.45
n78L	80	30	3510	CP	64QAM	Outer_Full	22.79
n78L	80	30	3510	CP	256QAM	Inner_Full	19.95
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.78
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.38
n78L	80	30	3510	CP	256QAM	Outer_Full	19.85
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.45
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.35
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.86
n78L	90	30	3495	DFT	QPSK	Inner_Full	26.49
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.68
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.63
n78L	90	30	3495	DFT	QPSK	Outer_Full	25.42
n78L	90	30	3495	DFT	16QAM	Inner_Full	25.59
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	23.04
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.69
n78L	90	30	3495	DFT	16QAM	Outer_Full	24.37
n78L	90	30	3495	DFT	64QAM	Inner_Full	24.02
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.49
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.08
n78L	90	30	3495	DFT	64QAM	Outer_Full	23.98
n78L	90	30	3495	DFT	256QAM	Inner_Full	22.30
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	22.05
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.47
n78L	90	30	3495	DFT	256QAM	Outer_Full	22.19
n78L	90	30	3495	CP	QPSK	Inner_Full	25.07

n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	22.71
n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	22.69
n78L	90	30	3495	CP	QPSK	Outer_Full	23.43
n78L	90	30	3495	CP	16QAM	Inner_Full	24.43
n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	22.99
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	22.66
n78L	90	30	3495	CP	16QAM	Outer_Full	23.27
n78L	90	30	3495	CP	64QAM	Inner_Full	22.99
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	22.59
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	22.41
n78L	90	30	3495	CP	64QAM	Outer_Full	22.83
n78L	90	30	3495	CP	256QAM	Inner_Full	20.24
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.66
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	19.32
n78L	90	30	3495	CP	256QAM	Outer_Full	19.80
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.57
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.35
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.77
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	26.61
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.96
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.39
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	25.43
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	25.48
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.07
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.54
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	24.25
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	24.14
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.01
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	23.72
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	21.99
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.95
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.29
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	22.00
n78L	90	30	3500.01	CP	QPSK	Inner_Full	25.02
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	22.74
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	22.63
n78L	90	30	3500.01	CP	QPSK	Outer_Full	23.37
n78L	90	30	3500.01	CP	16QAM	Inner_Full	24.37
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	23.11

n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	22.84
n78L	90	30	3500.01	CP	16QAM	Outer_Full	23.49
n78L	90	30	3500.01	CP	64QAM	Inner_Full	22.94
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	22.51
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	22.43
n78L	90	30	3500.01	CP	64QAM	Outer_Full	22.75
n78L	90	30	3500.01	CP	256QAM	Inner_Full	20.20
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.70
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	19.83
n78L	90	30	3500.01	CP	256QAM	Outer_Full	20.00
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.71
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.95
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	26.68
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.81
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.86
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	25.40
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	25.54
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	23.04
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.59
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	24.57
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	24.09
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.66
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.23
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	24.07
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	22.04
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.99
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.65
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	21.87
n78L	90	30	3504.99	CP	QPSK	Inner_Full	25.15
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	23.24
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.90
n78L	90	30	3504.99	CP	QPSK	Outer_Full	23.36
n78L	90	30	3504.99	CP	16QAM	Inner_Full	24.52
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.97
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	22.81
n78L	90	30	3504.99	CP	16QAM	Outer_Full	23.41
n78L	90	30	3504.99	CP	64QAM	Inner_Full	23.22
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	22.81
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.52



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n78L	90	30	3504.99	CP	64QAM	Outer_Full	22.89
n78L	90	30	3504.99	CP	256QAM	Inner_Full	20.37
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	20.27
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.42
n78L	90	30	3504.99	CP	256QAM	Outer_Full	19.86



### A.1.3.3 Measurement result

#### NR n5-ERP

Limits: ≤38.45dBm(7W)

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)	ERP(dBm) (Gt - Lc = -5.47)
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	22.97	15.35
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	14.93
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	14.9
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	22.53	14.91
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.08	15.46
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.09	14.47
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.1	14.48
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.09	14.47
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.03	14.41
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	20.85	13.23
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	20.88	13.26
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.08	13.46
n5	5	15	826.5	DFT	64QAM	Inner_Full	20.65	13.03
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	20.47	12.85
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	20.41	12.79
n5	5	15	826.5	DFT	64QAM	Outer_Full	20.71	13.09
n5	5	15	826.5	DFT	256QAM	Inner_Full	18.51	10.89
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	18.32	10.7
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	18.25	10.63
n5	5	15	826.5	DFT	256QAM	Outer_Full	18.53	10.91
n5	5	15	826.5	CP	QPSK	Inner_Full	21.52	13.9
n5	5	15	826.5	CP	QPSK	Edge_1RB_Left	20.05	12.43
n5	5	15	826.5	CP	QPSK	Edge_1RB_Right	20.05	12.43
n5	5	15	826.5	CP	QPSK	Outer_Full	20.01	12.39
n5	5	15	826.5	CP	16QAM	Inner_Full	21.21	13.59
n5	5	15	826.5	CP	16QAM	Edge_1RB_Left	20.61	12.99
n5	5	15	826.5	CP	16QAM	Edge_1RB_Right	20.44	12.82
n5	5	15	826.5	CP	16QAM	Outer_Full	20.07	12.45
n5	5	15	826.5	CP	64QAM	Inner_Full	19.44	11.82
n5	5	15	826.5	CP	64QAM	Edge_1RB_Left	19.37	11.75
n5	5	15	826.5	CP	64QAM	Edge_1RB_Right	19.35	11.73
n5	5	15	826.5	CP	64QAM	Outer_Full	19.58	11.96
n5	5	15	826.5	CP	256QAM	Inner_Full	16.57	8.95
n5	5	15	826.5	CP	256QAM	Edge_1RB_Left	16.47	8.85
n5	5	15	826.5	CP	256QAM	Edge_1RB_Right	16.39	8.77

n5	5	15	826.5	CP	256QAM	Outer_Full	16.61	8.99
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.97	15.35
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.45	14.83
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.5	14.88
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.55	14.93
n5	5	15	836.5	DFT	QPSK	Inner_Full	23	15.38
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	21.95	14.33
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	21.94	14.32
n5	5	15	836.5	DFT	QPSK	Outer_Full	21.95	14.33
n5	5	15	836.5	DFT	16QAM	Inner_Full	21.93	14.31
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.37	13.75
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.18	13.56
n5	5	15	836.5	DFT	16QAM	Outer_Full	20.92	13.3
n5	5	15	836.5	DFT	64QAM	Inner_Full	20.51	12.89
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	20.41	12.79
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	20.27	12.65
n5	5	15	836.5	DFT	64QAM	Outer_Full	20.54	12.92
n5	5	15	836.5	DFT	256QAM	Inner_Full	18.39	10.77
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	18.2	10.58
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	18.16	10.54
n5	5	15	836.5	DFT	256QAM	Outer_Full	18.4	10.78
n5	5	15	836.5	CP	QPSK	Inner_Full	21.58	13.96
n5	5	15	836.5	CP	QPSK	Edge_1RB_Left	19.96	12.34
n5	5	15	836.5	CP	QPSK	Edge_1RB_Right	19.98	12.36
n5	5	15	836.5	CP	QPSK	Outer_Full	19.95	12.33
n5	5	15	836.5	CP	16QAM	Inner_Full	21.08	13.46
n5	5	15	836.5	CP	16QAM	Edge_1RB_Left	20.48	12.86
n5	5	15	836.5	CP	16QAM	Edge_1RB_Right	20.26	12.64
n5	5	15	836.5	CP	16QAM	Outer_Full	19.9	12.28
n5	5	15	836.5	CP	64QAM	Inner_Full	19.36	11.74
n5	5	15	836.5	CP	64QAM	Edge_1RB_Left	19.31	11.69
n5	5	15	836.5	CP	64QAM	Edge_1RB_Right	19.17	11.55
n5	5	15	836.5	CP	64QAM	Outer_Full	19.53	11.91
n5	5	15	836.5	CP	256QAM	Inner_Full	16.48	8.86
n5	5	15	836.5	CP	256QAM	Edge_1RB_Left	16.34	8.72
n5	5	15	836.5	CP	256QAM	Edge_1RB_Right	16.29	8.67
n5	5	15	836.5	CP	256QAM	Outer_Full	16.43	8.81
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	22.85	15.23
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.3	14.68
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17	14.55
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.24	14.62



n5	5	15	846.5	DFT	QPSK	Inner_Full	22.76	15.14
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	21.69	14.07
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	21.67	14.05
n5	5	15	846.5	DFT	QPSK	Outer_Full	21.76	14.14
n5	5	15	846.5	DFT	16QAM	Inner_Full	21.77	14.15
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.1	13.48
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21	13.38
n5	5	15	846.5	DFT	16QAM	Outer_Full	20.72	13.1
n5	5	15	846.5	DFT	64QAM	Inner_Full	20.37	12.75
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	20.25	12.63
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.09	12.47
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.37	12.75
n5	5	15	846.5	DFT	256QAM	Inner_Full	18.22	10.6
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	18.05	10.43
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	17.9	10.28
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.2	10.58
n5	5	15	846.5	CP	QPSK	Inner_Full	21.24	13.62
n5	5	15	846.5	CP	QPSK	Edge_1RB_Left	19.85	12.23
n5	5	15	846.5	CP	QPSK	Edge_1RB_Right	19.75	12.13
n5	5	15	846.5	CP	QPSK	Outer_Full	19.79	12.17
n5	5	15	846.5	CP	16QAM	Inner_Full	20.83	13.21
n5	5	15	846.5	CP	16QAM	Edge_1RB_Left	20.22	12.6
n5	5	15	846.5	CP	16QAM	Edge_1RB_Right	20.12	12.5
n5	5	15	846.5	CP	16QAM	Outer_Full	19.65	12.03
n5	5	15	846.5	CP	64QAM	Inner_Full	19.18	11.56
n5	5	15	846.5	CP	64QAM	Edge_1RB_Left	19.14	11.52
n5	5	15	846.5	CP	64QAM	Edge_1RB_Right	18.97	11.35
n5	5	15	846.5	CP	64QAM	Outer_Full	19.37	11.75
n5	5	15	846.5	CP	256QAM	Inner_Full	16.35	8.73
n5	5	15	846.5	CP	256QAM	Edge_1RB_Left	16.18	8.56
n5	5	15	846.5	CP	256QAM	Edge_1RB_Right	15.99	8.37
n5	5	15	846.5	CP	256QAM	Outer_Full	16.3	8.68
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	22.99	15.37
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	22.5	14.88
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	22.37	14.75
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	22.51	14.89
n5	10	15	829	DFT	QPSK	Inner_Full	23.01	15.39
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	21.98	14.36
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	21.92	14.3
n5	10	15	829	DFT	QPSK	Outer_Full	22.08	14.46
n5	10	15	829	DFT	16QAM	Inner_Full	22.05	14.43

n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.29	13.67
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.23	13.61
n5	10	15	829	DFT	16QAM	Outer_Full	21	13.38
n5	10	15	829	DFT	64QAM	Inner_Full	20.61	12.99
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	20.41	12.79
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	20.35	12.73
n5	10	15	829	DFT	64QAM	Outer_Full	20.59	12.97
n5	10	15	829	DFT	256QAM	Inner_Full	18.44	10.82
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	18.27	10.65
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	18.13	10.51
n5	10	15	829	DFT	256QAM	Outer_Full	18.47	10.85
n5	10	15	829	CP	QPSK	Inner_Full	21.56	13.94
n5	10	15	829	CP	QPSK	Edge_1RB_Left	20	12.38
n5	10	15	829	CP	QPSK	Edge_1RB_Right	19.98	12.36
n5	10	15	829	CP	QPSK	Outer_Full	20.04	12.42
n5	10	15	829	CP	16QAM	Inner_Full	21.08	13.46
n5	10	15	829	CP	16QAM	Edge_1RB_Left	20.47	12.85
n5	10	15	829	CP	16QAM	Edge_1RB_Right	20.38	12.76
n5	10	15	829	CP	16QAM	Outer_Full	20.03	12.41
n5	10	15	829	CP	64QAM	Inner_Full	19.61	11.99
n5	10	15	829	CP	64QAM	Edge_1RB_Left	19.33	11.71
n5	10	15	829	CP	64QAM	Edge_1RB_Right	19.29	11.67
n5	10	15	829	CP	64QAM	Outer_Full	19.64	12.02
n5	10	15	829	CP	256QAM	Inner_Full	16.55	8.93
n5	10	15	829	CP	256QAM	Edge_1RB_Left	16.4	8.78
n5	10	15	829	CP	256QAM	Edge_1RB_Right	16.39	8.77
n5	10	15	829	CP	256QAM	Outer_Full	16.49	8.87
n5	10	15	836.5	DFT	$\pi/2$ BPSK	Inner_Full	23.07	15.45
n5	10	15	836.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.43	14.81
n5	10	15	836.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.24	14.62
n5	10	15	836.5	DFT	$\pi/2$ BPSK	Outer_Full	22.47	14.85
n5	10	15	836.5	DFT	QPSK	Inner_Full	22.92	15.3
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	21.91	14.29
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	21.76	14.14
n5	10	15	836.5	DFT	QPSK	Outer_Full	21.94	14.32
n5	10	15	836.5	DFT	16QAM	Inner_Full	21.97	14.35
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.23	13.61
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.1	13.48
n5	10	15	836.5	DFT	16QAM	Outer_Full	20.85	13.23
n5	10	15	836.5	DFT	64QAM	Inner_Full	20.54	12.92
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	20.36	12.74

n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	20.24	12.62
n5	10	15	836.5	DFT	64QAM	Outer_Full	20.46	12.84
n5	10	15	836.5	DFT	256QAM	Inner_Full	18.34	10.72
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	18.15	10.53
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	18.02	10.4
n5	10	15	836.5	DFT	256QAM	Outer_Full	18.44	10.82
n5	10	15	836.5	CP	QPSK	Inner_Full	21.42	13.8
n5	10	15	836.5	CP	QPSK	Edge_1RB_Left	20.06	12.44
n5	10	15	836.5	CP	QPSK	Edge_1RB_Right	19.9	12.28
n5	10	15	836.5	CP	QPSK	Outer_Full	19.93	12.31
n5	10	15	836.5	CP	16QAM	Inner_Full	21.02	13.4
n5	10	15	836.5	CP	16QAM	Edge_1RB_Left	20.44	12.82
n5	10	15	836.5	CP	16QAM	Edge_1RB_Right	20.3	12.68
n5	10	15	836.5	CP	16QAM	Outer_Full	20.02	12.4
n5	10	15	836.5	CP	64QAM	Inner_Full	19.54	11.92
n5	10	15	836.5	CP	64QAM	Edge_1RB_Left	19.26	11.64
n5	10	15	836.5	CP	64QAM	Edge_1RB_Right	19.2	11.58
n5	10	15	836.5	CP	64QAM	Outer_Full	19.51	11.89
n5	10	15	836.5	CP	256QAM	Inner_Full	16.46	8.84
n5	10	15	836.5	CP	256QAM	Edge_1RB_Left	16.4	8.78
n5	10	15	836.5	CP	256QAM	Edge_1RB_Right	16.26	8.64
n5	10	15	836.5	CP	256QAM	Outer_Full	16.46	8.84
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	22.84	15.22
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	14.57
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.02	14.4
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.29	14.67
n5	10	15	844	DFT	QPSK	Inner_Full	22.76	15.14
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	21.69	14.07
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	21.52	13.9
n5	10	15	844	DFT	QPSK	Outer_Full	21.79	14.17
n5	10	15	844	DFT	16QAM	Inner_Full	21.72	14.1
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.11	13.49
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	20.88	13.26
n5	10	15	844	DFT	16QAM	Outer_Full	20.72	13.1
n5	10	15	844	DFT	64QAM	Inner_Full	20.38	12.76
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	20.14	12.52
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.04	12.42
n5	10	15	844	DFT	64QAM	Outer_Full	20.24	12.62
n5	10	15	844	DFT	256QAM	Inner_Full	18.16	10.54
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.01	10.39
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	17.85	10.23

n5	10	15	844	DFT	256QAM	Outer_Full	18.24	10.62
n5	10	15	844	CP	QPSK	Inner_Full	21.27	13.65
n5	10	15	844	CP	QPSK	Edge_1RB_Left	19.85	12.23
n5	10	15	844	CP	QPSK	Edge_1RB_Right	19.7	12.08
n5	10	15	844	CP	QPSK	Outer_Full	19.71	12.09
n5	10	15	844	CP	16QAM	Inner_Full	20.88	13.26
n5	10	15	844	CP	16QAM	Edge_1RB_Left	20.25	12.63
n5	10	15	844	CP	16QAM	Edge_1RB_Right	20.09	12.47
n5	10	15	844	CP	16QAM	Outer_Full	19.79	12.17
n5	10	15	844	CP	64QAM	Inner_Full	19.27	11.65
n5	10	15	844	CP	64QAM	Edge_1RB_Left	19.05	11.43
n5	10	15	844	CP	64QAM	Edge_1RB_Right	18.94	11.32
n5	10	15	844	CP	64QAM	Outer_Full	19.37	11.75
n5	10	15	844	CP	256QAM	Inner_Full	16.22	8.6
n5	10	15	844	CP	256QAM	Edge_1RB_Left	16.2	8.58
n5	10	15	844	CP	256QAM	Edge_1RB_Right	16.09	8.47
n5	10	15	844	CP	256QAM	Outer_Full	16.24	8.62
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.03	15.41
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	14.89
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	14.79
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	22.5	14.88
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.01	15.39
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.01	14.39
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	21.89	14.27
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.06	14.44
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.09	14.47
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.32	13.7
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.18	13.56
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.06	13.44
n5	15	15	831.5	DFT	64QAM	Inner_Full	20.6	12.98
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	20.43	12.81
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	20.29	12.67
n5	15	15	831.5	DFT	64QAM	Outer_Full	20.64	13.02
n5	15	15	831.5	DFT	256QAM	Inner_Full	18.59	10.97
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	18.37	10.75
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	18.17	10.55
n5	15	15	831.5	DFT	256QAM	Outer_Full	18.47	10.85
n5	15	15	831.5	CP	QPSK	Inner_Full	21.47	13.85
n5	15	15	831.5	CP	QPSK	Edge_1RB_Left	20.04	12.42
n5	15	15	831.5	CP	QPSK	Edge_1RB_Right	19.97	12.35
n5	15	15	831.5	CP	QPSK	Outer_Full	20.06	12.44

n5	15	15	831.5	CP	16QAM	Inner_Full	20.99	13.37
n5	15	15	831.5	CP	16QAM	Edge_1RB_Left	20.46	12.84
n5	15	15	831.5	CP	16QAM	Edge_1RB_Right	20.28	12.66
n5	15	15	831.5	CP	16QAM	Outer_Full	20.02	12.4
n5	15	15	831.5	CP	64QAM	Inner_Full	19.57	11.95
n5	15	15	831.5	CP	64QAM	Edge_1RB_Left	19.35	11.73
n5	15	15	831.5	CP	64QAM	Edge_1RB_Right	19.17	11.55
n5	15	15	831.5	CP	64QAM	Outer_Full	19.53	11.91
n5	15	15	831.5	CP	256QAM	Inner_Full	16.53	8.91
n5	15	15	831.5	CP	256QAM	Edge_1RB_Left	16.42	8.8
n5	15	15	831.5	CP	256QAM	Edge_1RB_Right	16.34	8.72
n5	15	15	831.5	CP	256QAM	Outer_Full	16.49	8.87
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.01	15.39
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.53	14.91
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	14.7
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.49	14.87
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.04	15.42
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.02	14.4
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	21.77	14.15
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.06	14.44
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.01	14.39
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.34	13.72
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.19	13.57
n5	15	15	836.5	DFT	16QAM	Outer_Full	20.95	13.33
n5	15	15	836.5	DFT	64QAM	Inner_Full	20.5	12.88
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	20.46	12.84
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	20.22	12.6
n5	15	15	836.5	DFT	64QAM	Outer_Full	20.54	12.92
n5	15	15	836.5	DFT	256QAM	Inner_Full	18.49	10.87
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	18.33	10.71
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	18.09	10.47
n5	15	15	836.5	DFT	256QAM	Outer_Full	18.47	10.85
n5	15	15	836.5	CP	QPSK	Inner_Full	21.53	13.91
n5	15	15	836.5	CP	QPSK	Edge_1RB_Left	20.11	12.49
n5	15	15	836.5	CP	QPSK	Edge_1RB_Right	19.92	12.3
n5	15	15	836.5	CP	QPSK	Outer_Full	19.95	12.33
n5	15	15	836.5	CP	16QAM	Inner_Full	21.02	13.4
n5	15	15	836.5	CP	16QAM	Edge_1RB_Left	20.55	12.93
n5	15	15	836.5	CP	16QAM	Edge_1RB_Right	20.3	12.68
n5	15	15	836.5	CP	16QAM	Outer_Full	19.92	12.3
n5	15	15	836.5	CP	64QAM	Inner_Full	19.57	11.95

n5	15	15	836.5	CP	64QAM	Edge_1RB_Left	19.38	11.76
n5	15	15	836.5	CP	64QAM	Edge_1RB_Right	19.08	11.46
n5	15	15	836.5	CP	64QAM	Outer_Full	19.5	11.88
n5	15	15	836.5	CP	256QAM	Inner_Full	16.53	8.91
n5	15	15	836.5	CP	256QAM	Edge_1RB_Left	16.48	8.86
n5	15	15	836.5	CP	256QAM	Edge_1RB_Right	16.2	8.58
n5	15	15	836.5	CP	256QAM	Outer_Full	16.47	8.85
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	22.88	15.26
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	14.79
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	14.52
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.36	14.74
n5	15	15	841.5	DFT	QPSK	Inner_Full	22.9	15.28
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	21.91	14.29
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	21.67	14.05
n5	15	15	841.5	DFT	QPSK	Outer_Full	21.84	14.22
n5	15	15	841.5	DFT	16QAM	Inner_Full	21.79	14.17
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.24	13.62
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	20.99	13.37
n5	15	15	841.5	DFT	16QAM	Outer_Full	20.85	13.23
n5	15	15	841.5	DFT	64QAM	Inner_Full	20.37	12.75
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	20.35	12.73
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.06	12.44
n5	15	15	841.5	DFT	64QAM	Outer_Full	20.43	12.81
n5	15	15	841.5	DFT	256QAM	Inner_Full	18.37	10.75
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	18.21	10.59
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	17.95	10.33
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.37	10.75
n5	15	15	841.5	CP	QPSK	Inner_Full	21.37	13.75
n5	15	15	841.5	CP	QPSK	Edge_1RB_Left	19.95	12.33
n5	15	15	841.5	CP	QPSK	Edge_1RB_Right	19.74	12.12
n5	15	15	841.5	CP	QPSK	Outer_Full	19.84	12.22
n5	15	15	841.5	CP	16QAM	Inner_Full	20.84	13.22
n5	15	15	841.5	CP	16QAM	Edge_1RB_Left	20.35	12.73
n5	15	15	841.5	CP	16QAM	Edge_1RB_Right	20.12	12.5
n5	15	15	841.5	CP	16QAM	Outer_Full	19.89	12.27
n5	15	15	841.5	CP	64QAM	Inner_Full	19.41	11.79
n5	15	15	841.5	CP	64QAM	Edge_1RB_Left	19.27	11.65
n5	15	15	841.5	CP	64QAM	Edge_1RB_Right	18.95	11.33
n5	15	15	841.5	CP	64QAM	Outer_Full	19.38	11.76
n5	15	15	841.5	CP	256QAM	Inner_Full	16.38	8.76
n5	15	15	841.5	CP	256QAM	Edge_1RB_Left	16.38	8.76

n5	15	15	841.5	CP	256QAM	Edge_1RB_Right	16.05	8.43
n5	15	15	841.5	CP	256QAM	Outer_Full	16.37	8.75
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	22.99	15.37
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	22.42	14.8
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	14.61
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	22.5	14.88
n5	20	15	834	DFT	QPSK	Inner_Full	22.98	15.36
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.03	14.41
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	21.78	14.16
n5	20	15	834	DFT	QPSK	Outer_Full	22.01	14.39
n5	20	15	834	DFT	16QAM	Inner_Full	21.88	14.26
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.26	13.64
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.1	13.48
n5	20	15	834	DFT	16QAM	Outer_Full	21.01	13.39
n5	20	15	834	DFT	64QAM	Inner_Full	20.52	12.9
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	20.37	12.75
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	20.25	12.63
n5	20	15	834	DFT	64QAM	Outer_Full	20.56	12.94
n5	20	15	834	DFT	256QAM	Inner_Full	18.47	10.85
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	18.24	10.62
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.03	10.41
n5	20	15	834	DFT	256QAM	Outer_Full	18.46	10.84
n5	20	15	834	CP	QPSK	Inner_Full	21.48	13.86
n5	20	15	834	CP	QPSK	Edge_1RB_Left	19.97	12.35
n5	20	15	834	CP	QPSK	Edge_1RB_Right	19.78	12.16
n5	20	15	834	CP	QPSK	Outer_Full	19.99	12.37
n5	20	15	834	CP	16QAM	Inner_Full	20.95	13.33
n5	20	15	834	CP	16QAM	Edge_1RB_Left	20.2	12.58
n5	20	15	834	CP	16QAM	Edge_1RB_Right	19.96	12.34
n5	20	15	834	CP	16QAM	Outer_Full	20.03	12.41
n5	20	15	834	CP	64QAM	Inner_Full	19.5	11.88
n5	20	15	834	CP	64QAM	Edge_1RB_Left	19.3	11.68
n5	20	15	834	CP	64QAM	Edge_1RB_Right	19.15	11.53
n5	20	15	834	CP	64QAM	Outer_Full	19.51	11.89
n5	20	15	834	CP	256QAM	Inner_Full	16.42	8.8
n5	20	15	834	CP	256QAM	Edge_1RB_Left	16.52	8.9
n5	20	15	834	CP	256QAM	Edge_1RB_Right	16.16	8.54
n5	20	15	834	CP	256QAM	Outer_Full	16.54	8.92
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.92	15.3
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	14.84
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17	14.55

n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.38	14.76
n5	20	15	836.5	DFT	QPSK	Inner_Full	22.95	15.33
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	21.94	14.32
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	21.71	14.09
n5	20	15	836.5	DFT	QPSK	Outer_Full	21.88	14.26
n5	20	15	836.5	DFT	16QAM	Inner_Full	21.76	14.14
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.27	13.65
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	20.93	13.31
n5	20	15	836.5	DFT	16QAM	Outer_Full	20.89	13.27
n5	20	15	836.5	DFT	64QAM	Inner_Full	20.47	12.85
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	20.4	12.78
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	20.05	12.43
n5	20	15	836.5	DFT	64QAM	Outer_Full	20.52	12.9
n5	20	15	836.5	DFT	256QAM	Inner_Full	18.42	10.8
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	18.24	10.62
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	17.95	10.33
n5	20	15	836.5	DFT	256QAM	Outer_Full	18.42	10.8
n5	20	15	836.5	CP	QPSK	Inner_Full	21.43	13.81
n5	20	15	836.5	CP	QPSK	Edge_1RB_Left	20.01	12.39
n5	20	15	836.5	CP	QPSK	Edge_1RB_Right	19.62	12
n5	20	15	836.5	CP	QPSK	Outer_Full	19.94	12.32
n5	20	15	836.5	CP	16QAM	Inner_Full	20.88	13.26
n5	20	15	836.5	CP	16QAM	Edge_1RB_Left	20.4	12.78
n5	20	15	836.5	CP	16QAM	Edge_1RB_Right	20.11	12.49
n5	20	15	836.5	CP	16QAM	Outer_Full	19.89	12.27
n5	20	15	836.5	CP	64QAM	Inner_Full	19.43	11.81
n5	20	15	836.5	CP	64QAM	Edge_1RB_Left	19.31	11.69
n5	20	15	836.5	CP	64QAM	Edge_1RB_Right	18.91	11.29
n5	20	15	836.5	CP	64QAM	Outer_Full	19.47	11.85
n5	20	15	836.5	CP	256QAM	Inner_Full	16.33	8.71
n5	20	15	836.5	CP	256QAM	Edge_1RB_Left	16.38	8.76
n5	20	15	836.5	CP	256QAM	Edge_1RB_Right	15.94	8.32
n5	20	15	836.5	CP	256QAM	Outer_Full	16.39	8.77
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	22.98	15.36
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	22.47	14.85
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.18	14.56
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	22.47	14.85
n5	20	15	839	DFT	QPSK	Inner_Full	22.92	15.3
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	21.98	14.36
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	21.68	14.06
n5	20	15	839	DFT	QPSK	Outer_Full	21.93	14.31



n5	20	15	839	DFT	16QAM	Inner_Full	21.83	14.21
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.3	13.68
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.01	13.39
n5	20	15	839	DFT	16QAM	Outer_Full	20.96	13.34
n5	20	15	839	DFT	64QAM	Inner_Full	20.43	12.81
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	20.44	12.82
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.1	12.48
n5	20	15	839	DFT	64QAM	Outer_Full	20.5	12.88
n5	20	15	839	DFT	256QAM	Inner_Full	18.39	10.77
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	18.42	10.8
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	17.97	10.35
n5	20	15	839	DFT	256QAM	Outer_Full	18.47	10.85
n5	20	15	839	CP	QPSK	Inner_Full	21.47	13.85
n5	20	15	839	CP	QPSK	Edge_1RB_Left	20.12	12.5
n5	20	15	839	CP	QPSK	Edge_1RB_Right	19.71	12.09
n5	20	15	839	CP	QPSK	Outer_Full	19.99	12.37
n5	20	15	839	CP	16QAM	Inner_Full	20.91	13.29
n5	20	15	839	CP	16QAM	Edge_1RB_Left	20.51	12.89
n5	20	15	839	CP	16QAM	Edge_1RB_Right	20.1	12.48
n5	20	15	839	CP	16QAM	Outer_Full	20.04	12.42
n5	20	15	839	CP	64QAM	Inner_Full	19.58	11.96
n5	20	15	839	CP	64QAM	Edge_1RB_Left	19.44	11.82
n5	20	15	839	CP	64QAM	Edge_1RB_Right	18.94	11.32
n5	20	15	839	CP	64QAM	Outer_Full	19.52	11.9
n5	20	15	839	CP	256QAM	Inner_Full	16.41	8.79
n5	20	15	839	CP	256QAM	Edge_1RB_Left	16.48	8.86
n5	20	15	839	CP	256QAM	Edge_1RB_Right	16.07	8.45
n5	20	15	839	CP	256QAM	Outer_Full	16.47	8.85

**NR n7-EIRP**
**Limits:  $\leq 33\text{dBm}(2\text{W})$** 

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -0.87)
n7	5	15	2502.5	DFT	pi/2 BPSK	Inner_Full	22.93	22.06
n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	21.37
n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	21.54
n7	5	15	2502.5	DFT	pi/2 BPSK	Outer_Full	22.42	21.55
n7	5	15	2502.5	DFT	QPSK	Inner_Full	22.90	22.03
n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Left	21.87	21.00
n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Right	22.07	21.20
n7	5	15	2502.5	DFT	QPSK	Outer_Full	22.04	21.17
n7	5	15	2502.5	DFT	16QAM	Inner_Full	22.02	21.15
n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Left	21.16	20.29
n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Right	21.36	20.49
n7	5	15	2502.5	DFT	16QAM	Outer_Full	21.02	20.15
n7	5	15	2502.5	DFT	64QAM	Inner_Full	20.65	19.78
n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Left	20.27	19.40
n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Right	20.46	19.59
n7	5	15	2502.5	DFT	64QAM	Outer_Full	20.54	19.67
n7	5	15	2502.5	DFT	256QAM	Inner_Full	18.39	17.52
n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Left	18.09	17.22
n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Right	18.33	17.46
n7	5	15	2502.5	DFT	256QAM	Outer_Full	18.45	17.58
n7	5	15	2502.5	CP	QPSK	Inner_Full	21.48	20.61
n7	5	15	2502.5	CP	QPSK	Edge_1RB_Left	19.89	19.02
n7	5	15	2502.5	CP	QPSK	Edge_1RB_Right	20.08	19.21
n7	5	15	2502.5	CP	QPSK	Outer_Full	20.02	19.15
n7	5	15	2502.5	CP	16QAM	Inner_Full	21.16	20.29
n7	5	15	2502.5	CP	16QAM	Edge_1RB_Left	20.37	19.50
n7	5	15	2502.5	CP	16QAM	Edge_1RB_Right	20.46	19.59
n7	5	15	2502.5	CP	16QAM	Outer_Full	19.95	19.08
n7	5	15	2502.5	CP	64QAM	Inner_Full	19.38	18.51
n7	5	15	2502.5	CP	64QAM	Edge_1RB_Left	19.18	18.31
n7	5	15	2502.5	CP	64QAM	Edge_1RB_Right	19.36	18.49
n7	5	15	2502.5	CP	64QAM	Outer_Full	19.50	18.63
n7	5	15	2502.5	CP	256QAM	Inner_Full	16.59	15.72
n7	5	15	2502.5	CP	256QAM	Edge_1RB_Left	16.20	15.33
n7	5	15	2502.5	CP	256QAM	Edge_1RB_Right	16.35	15.48
n7	5	15	2502.5	CP	256QAM	Outer_Full	16.51	15.64

n7	5	15	2535	DFT	pi/2 BPSK	Inner_Full	22.98	22.11
n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	21.62
n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.40	21.53
n7	5	15	2535	DFT	pi/2 BPSK	Outer_Full	22.48	21.61
n7	5	15	2535	DFT	QPSK	Inner_Full	23.02	22.15
n7	5	15	2535	DFT	QPSK	Edge_1RB_Left	21.99	21.12
n7	5	15	2535	DFT	QPSK	Edge_1RB_Right	22.10	21.23
n7	5	15	2535	DFT	QPSK	Outer_Full	22.02	21.15
n7	5	15	2535	DFT	16QAM	Inner_Full	22.03	21.16
n7	5	15	2535	DFT	16QAM	Edge_1RB_Left	20.93	20.06
n7	5	15	2535	DFT	16QAM	Edge_1RB_Right	20.94	20.07
n7	5	15	2535	DFT	16QAM	Outer_Full	21.08	20.21
n7	5	15	2535	DFT	64QAM	Inner_Full	20.66	19.79
n7	5	15	2535	DFT	64QAM	Edge_1RB_Left	20.34	19.47
n7	5	15	2535	DFT	64QAM	Edge_1RB_Right	20.33	19.46
n7	5	15	2535	DFT	64QAM	Outer_Full	20.65	19.78
n7	5	15	2535	DFT	256QAM	Inner_Full	18.59	17.72
n7	5	15	2535	DFT	256QAM	Edge_1RB_Left	18.31	17.44
n7	5	15	2535	DFT	256QAM	Edge_1RB_Right	18.22	17.35
n7	5	15	2535	DFT	256QAM	Outer_Full	18.43	17.56
n7	5	15	2535	CP	QPSK	Inner_Full	21.57	20.70
n7	5	15	2535	CP	QPSK	Edge_1RB_Left	20.11	19.24
n7	5	15	2535	CP	QPSK	Edge_1RB_Right	20.02	19.15
n7	5	15	2535	CP	QPSK	Outer_Full	20.03	19.16
n7	5	15	2535	CP	16QAM	Inner_Full	21.17	20.30
n7	5	15	2535	CP	16QAM	Edge_1RB_Left	20.50	19.63
n7	5	15	2535	CP	16QAM	Edge_1RB_Right	20.47	19.60
n7	5	15	2535	CP	16QAM	Outer_Full	20.03	19.16
n7	5	15	2535	CP	64QAM	Inner_Full	19.44	18.57
n7	5	15	2535	CP	64QAM	Edge_1RB_Left	19.34	18.47
n7	5	15	2535	CP	64QAM	Edge_1RB_Right	19.35	18.48
n7	5	15	2535	CP	64QAM	Outer_Full	19.59	18.72
n7	5	15	2535	CP	256QAM	Inner_Full	16.63	15.76
n7	5	15	2535	CP	256QAM	Edge_1RB_Left	16.37	15.50
n7	5	15	2535	CP	256QAM	Edge_1RB_Right	16.41	15.54
n7	5	15	2535	CP	256QAM	Outer_Full	16.61	15.74
n7	5	15	2567.5	DFT	pi/2 BPSK	Inner_Full	23.06	22.19
n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.39	21.52
n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.55	21.68
n7	5	15	2567.5	DFT	pi/2 BPSK	Outer_Full	22.59	21.72
n7	5	15	2567.5	DFT	QPSK	Inner_Full	23.03	22.16

n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Left	22.01	21.14
n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Right	22.15	21.28
n7	5	15	2567.5	DFT	QPSK	Outer_Full	22.08	21.21
n7	5	15	2567.5	DFT	16QAM	Inner_Full	22.13	21.26
n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Left	21.39	20.52
n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Right	21.45	20.58
n7	5	15	2567.5	DFT	16QAM	Outer_Full	21.10	20.23
n7	5	15	2567.5	DFT	64QAM	Inner_Full	20.73	19.86
n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Left	20.46	19.59
n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Right	20.52	19.65
n7	5	15	2567.5	DFT	64QAM	Outer_Full	20.77	19.90
n7	5	15	2567.5	DFT	256QAM	Inner_Full	18.56	17.69
n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Left	18.25	17.38
n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Right	18.31	17.44
n7	5	15	2567.5	DFT	256QAM	Outer_Full	18.51	17.64
n7	5	15	2567.5	CP	QPSK	Inner_Full	21.54	20.67
n7	5	15	2567.5	CP	QPSK	Edge_1RB_Left	20.02	19.15
n7	5	15	2567.5	CP	QPSK	Edge_1RB_Right	20.14	19.27
n7	5	15	2567.5	CP	QPSK	Outer_Full	20.04	19.17
n7	5	15	2567.5	CP	16QAM	Inner_Full	21.18	20.31
n7	5	15	2567.5	CP	16QAM	Edge_1RB_Left	20.49	19.62
n7	5	15	2567.5	CP	16QAM	Edge_1RB_Right	20.61	19.74
n7	5	15	2567.5	CP	16QAM	Outer_Full	20.12	19.25
n7	5	15	2567.5	CP	64QAM	Inner_Full	19.53	18.66
n7	5	15	2567.5	CP	64QAM	Edge_1RB_Left	19.32	18.45
n7	5	15	2567.5	CP	64QAM	Edge_1RB_Right	19.43	18.56
n7	5	15	2567.5	CP	64QAM	Outer_Full	19.65	18.78
n7	5	15	2567.5	CP	256QAM	Inner_Full	16.71	15.84
n7	5	15	2567.5	CP	256QAM	Edge_1RB_Left	16.40	15.53
n7	5	15	2567.5	CP	256QAM	Edge_1RB_Right	16.43	15.56
n7	5	15	2567.5	CP	256QAM	Outer_Full	16.63	15.76
n7	10	15	2505	DFT	pi/2 BPSK	Inner_Full	22.95	22.08
n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Left	22.36	21.49
n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	21.63
n7	10	15	2505	DFT	pi/2 BPSK	Outer_Full	22.51	21.64
n7	10	15	2505	DFT	QPSK	Inner_Full	23.03	22.16
n7	10	15	2505	DFT	QPSK	Edge_1RB_Left	21.89	21.02
n7	10	15	2505	DFT	QPSK	Edge_1RB_Right	22.20	21.33
n7	10	15	2505	DFT	QPSK	Outer_Full	22.01	21.14
n7	10	15	2505	DFT	16QAM	Inner_Full	22.01	21.14
n7	10	15	2505	DFT	16QAM	Edge_1RB_Left	21.22	20.35

n7	10	15	2505	DFT	16QAM	Edge_1RB_Right	21.51	20.64
n7	10	15	2505	DFT	16QAM	Outer_Full	20.94	20.07
n7	10	15	2505	DFT	64QAM	Inner_Full	20.61	19.74
n7	10	15	2505	DFT	64QAM	Edge_1RB_Left	20.27	19.40
n7	10	15	2505	DFT	64QAM	Edge_1RB_Right	20.60	19.73
n7	10	15	2505	DFT	64QAM	Outer_Full	20.56	19.69
n7	10	15	2505	DFT	256QAM	Inner_Full	18.42	17.55
n7	10	15	2505	DFT	256QAM	Edge_1RB_Left	18.05	17.18
n7	10	15	2505	DFT	256QAM	Edge_1RB_Right	18.32	17.45
n7	10	15	2505	DFT	256QAM	Outer_Full	18.42	17.55
n7	10	15	2505	CP	QPSK	Inner_Full	21.52	20.65
n7	10	15	2505	CP	QPSK	Edge_1RB_Left	19.86	18.99
n7	10	15	2505	CP	QPSK	Edge_1RB_Right	20.13	19.26
n7	10	15	2505	CP	QPSK	Outer_Full	19.96	19.09
n7	10	15	2505	CP	16QAM	Inner_Full	21.13	20.26
n7	10	15	2505	CP	16QAM	Edge_1RB_Left	20.29	19.42
n7	10	15	2505	CP	16QAM	Edge_1RB_Right	20.65	19.78
n7	10	15	2505	CP	16QAM	Outer_Full	20.00	19.13
n7	10	15	2505	CP	64QAM	Inner_Full	19.49	18.62
n7	10	15	2505	CP	64QAM	Edge_1RB_Left	19.19	18.32
n7	10	15	2505	CP	64QAM	Edge_1RB_Right	19.54	18.67
n7	10	15	2505	CP	64QAM	Outer_Full	19.58	18.71
n7	10	15	2505	CP	256QAM	Inner_Full	16.50	15.63
n7	10	15	2505	CP	256QAM	Edge_1RB_Left	16.24	15.37
n7	10	15	2505	CP	256QAM	Edge_1RB_Right	16.58	15.71
n7	10	15	2505	CP	256QAM	Outer_Full	16.48	15.61
n7	10	15	2535	DFT	pi/2 BPSK	Inner_Full	23.15	22.28
n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.58	21.71
n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.60	21.73
n7	10	15	2535	DFT	pi/2 BPSK	Outer_Full	22.61	21.74
n7	10	15	2535	DFT	QPSK	Inner_Full	23.11	22.24
n7	10	15	2535	DFT	QPSK	Edge_1RB_Left	22.07	21.20
n7	10	15	2535	DFT	QPSK	Edge_1RB_Right	22.03	21.16
n7	10	15	2535	DFT	QPSK	Outer_Full	22.16	21.29
n7	10	15	2535	DFT	16QAM	Inner_Full	22.11	21.24
n7	10	15	2535	DFT	16QAM	Edge_1RB_Left	21.42	20.55
n7	10	15	2535	DFT	16QAM	Edge_1RB_Right	21.36	20.49
n7	10	15	2535	DFT	16QAM	Outer_Full	21.05	20.18
n7	10	15	2535	DFT	64QAM	Inner_Full	20.75	19.88
n7	10	15	2535	DFT	64QAM	Edge_1RB_Left	20.53	19.66
n7	10	15	2535	DFT	64QAM	Edge_1RB_Right	20.46	19.59

n7	10	15	2535	DFT	64QAM	Outer_Full	20.69	19.82
n7	10	15	2535	DFT	256QAM	Inner_Full	18.47	17.60
n7	10	15	2535	DFT	256QAM	Edge_1RB_Left	18.35	17.48
n7	10	15	2535	DFT	256QAM	Edge_1RB_Right	18.26	17.39
n7	10	15	2535	DFT	256QAM	Outer_Full	18.61	17.74
n7	10	15	2535	CP	QPSK	Inner_Full	21.57	20.70
n7	10	15	2535	CP	QPSK	Edge_1RB_Left	20.01	19.14
n7	10	15	2535	CP	QPSK	Edge_1RB_Right	20.16	19.29
n7	10	15	2535	CP	QPSK	Outer_Full	20.12	19.25
n7	10	15	2535	CP	16QAM	Inner_Full	21.15	20.28
n7	10	15	2535	CP	16QAM	Edge_1RB_Left	20.50	19.63
n7	10	15	2535	CP	16QAM	Edge_1RB_Right	20.53	19.66
n7	10	15	2535	CP	16QAM	Outer_Full	20.14	19.27
n7	10	15	2535	CP	64QAM	Inner_Full	19.66	18.79
n7	10	15	2535	CP	64QAM	Edge_1RB_Left	19.39	18.52
n7	10	15	2535	CP	64QAM	Edge_1RB_Right	19.35	18.48
n7	10	15	2535	CP	64QAM	Outer_Full	19.67	18.80
n7	10	15	2535	CP	256QAM	Inner_Full	16.59	15.72
n7	10	15	2535	CP	256QAM	Edge_1RB_Left	16.37	15.50
n7	10	15	2535	CP	256QAM	Edge_1RB_Right	16.40	15.53
n7	10	15	2535	CP	256QAM	Outer_Full	16.66	15.79
n7	10	15	2565	DFT	pi/2 BPSK	Inner_Full	22.98	22.11
n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	21.54
n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	21.66
n7	10	15	2565	DFT	pi/2 BPSK	Outer_Full	22.62	21.75
n7	10	15	2565	DFT	QPSK	Inner_Full	23.11	22.24
n7	10	15	2565	DFT	QPSK	Edge_1RB_Left	21.99	21.12
n7	10	15	2565	DFT	QPSK	Edge_1RB_Right	22.13	21.26
n7	10	15	2565	DFT	QPSK	Outer_Full	22.11	21.24
n7	10	15	2565	DFT	16QAM	Inner_Full	22.03	21.16
n7	10	15	2565	DFT	16QAM	Edge_1RB_Left	21.25	20.38
n7	10	15	2565	DFT	16QAM	Edge_1RB_Right	21.42	20.55
n7	10	15	2565	DFT	16QAM	Outer_Full	20.96	20.09
n7	10	15	2565	DFT	64QAM	Inner_Full	20.63	19.76
n7	10	15	2565	DFT	64QAM	Edge_1RB_Left	20.34	19.47
n7	10	15	2565	DFT	64QAM	Edge_1RB_Right	20.45	19.58
n7	10	15	2565	DFT	64QAM	Outer_Full	20.59	19.72
n7	10	15	2565	DFT	256QAM	Inner_Full	18.50	17.63
n7	10	15	2565	DFT	256QAM	Edge_1RB_Left	18.22	17.35
n7	10	15	2565	DFT	256QAM	Edge_1RB_Right	18.36	17.49
n7	10	15	2565	DFT	256QAM	Outer_Full	18.51	17.64

n7	10	15	2565	CP	QPSK	Inner_Full	21.56	20.69
n7	10	15	2565	CP	QPSK	Edge_1RB_Left	20.01	19.14
n7	10	15	2565	CP	QPSK	Edge_1RB_Right	20.12	19.25
n7	10	15	2565	CP	QPSK	Outer_Full	20.05	19.18
n7	10	15	2565	CP	16QAM	Inner_Full	21.14	20.27
n7	10	15	2565	CP	16QAM	Edge_1RB_Left	20.47	19.60
n7	10	15	2565	CP	16QAM	Edge_1RB_Right	20.65	19.78
n7	10	15	2565	CP	16QAM	Outer_Full	20.07	19.20
n7	10	15	2565	CP	64QAM	Inner_Full	19.61	18.74
n7	10	15	2565	CP	64QAM	Edge_1RB_Left	19.33	18.46
n7	10	15	2565	CP	64QAM	Edge_1RB_Right	19.43	18.56
n7	10	15	2565	CP	64QAM	Outer_Full	19.56	18.69
n7	10	15	2565	CP	256QAM	Inner_Full	16.50	15.63
n7	10	15	2565	CP	256QAM	Edge_1RB_Left	16.29	15.42
n7	10	15	2565	CP	256QAM	Edge_1RB_Right	16.48	15.61
n7	10	15	2565	CP	256QAM	Outer_Full	16.56	15.69
n7	15	15	2507.5	DFT	pi/2 BPSK	Inner_Full	22.95	22.08
n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	21.37
n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.57	21.70
n7	15	15	2507.5	DFT	pi/2 BPSK	Outer_Full	22.51	21.64
n7	15	15	2507.5	DFT	QPSK	Inner_Full	23.05	22.18
n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Left	21.77	20.90
n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Right	22.36	21.49
n7	15	15	2507.5	DFT	QPSK	Outer_Full	22.17	21.30
n7	15	15	2507.5	DFT	16QAM	Inner_Full	22.02	21.15
n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Left	21.10	20.23
n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Right	21.53	20.66
n7	15	15	2507.5	DFT	16QAM	Outer_Full	21.09	20.22
n7	15	15	2507.5	DFT	64QAM	Inner_Full	20.57	19.70
n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Left	20.15	19.28
n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Right	20.60	19.73
n7	15	15	2507.5	DFT	64QAM	Outer_Full	20.68	19.81
n7	15	15	2507.5	DFT	256QAM	Inner_Full	18.53	17.66
n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Left	18.05	17.18
n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Right	18.46	17.59
n7	15	15	2507.5	DFT	256QAM	Outer_Full	18.51	17.64
n7	15	15	2507.5	CP	QPSK	Inner_Full	21.46	20.59
n7	15	15	2507.5	CP	QPSK	Edge_1RB_Left	19.77	18.90
n7	15	15	2507.5	CP	QPSK	Edge_1RB_Right	20.16	19.29
n7	15	15	2507.5	CP	QPSK	Outer_Full	19.97	19.10
n7	15	15	2507.5	CP	16QAM	Inner_Full	21.05	20.18

n7	15	15	2507.5	CP	16QAM	Edge_1RB_Left	20.29	19.42
n7	15	15	2507.5	CP	16QAM	Edge_1RB_Right	20.70	19.83
n7	15	15	2507.5	CP	16QAM	Outer_Full	20.09	19.22
n7	15	15	2507.5	CP	64QAM	Inner_Full	19.54	18.67
n7	15	15	2507.5	CP	64QAM	Edge_1RB_Left	19.18	18.31
n7	15	15	2507.5	CP	64QAM	Edge_1RB_Right	19.49	18.62
n7	15	15	2507.5	CP	64QAM	Outer_Full	19.55	18.68
n7	15	15	2507.5	CP	256QAM	Inner_Full	16.55	15.68
n7	15	15	2507.5	CP	256QAM	Edge_1RB_Left	16.16	15.29
n7	15	15	2507.5	CP	256QAM	Edge_1RB_Right	16.57	15.70
n7	15	15	2507.5	CP	256QAM	Outer_Full	16.50	15.63
n7	15	15	2535	DFT	pi/2 BPSK	Inner_Full	23.02	22.15
n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	21.65
n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.40	21.53
n7	15	15	2535	DFT	pi/2 BPSK	Outer_Full	22.61	21.74
n7	15	15	2535	DFT	QPSK	Inner_Full	23.04	22.17
n7	15	15	2535	DFT	QPSK	Edge_1RB_Left	22.20	21.33
n7	15	15	2535	DFT	QPSK	Edge_1RB_Right	22.01	21.14
n7	15	15	2535	DFT	QPSK	Outer_Full	22.11	21.24
n7	15	15	2535	DFT	16QAM	Inner_Full	22.04	21.17
n7	15	15	2535	DFT	16QAM	Edge_1RB_Left	21.35	20.48
n7	15	15	2535	DFT	16QAM	Edge_1RB_Right	21.36	20.49
n7	15	15	2535	DFT	16QAM	Outer_Full	21.16	20.29
n7	15	15	2535	DFT	64QAM	Inner_Full	20.62	19.75
n7	15	15	2535	DFT	64QAM	Edge_1RB_Left	20.53	19.66
n7	15	15	2535	DFT	64QAM	Edge_1RB_Right	20.44	19.57
n7	15	15	2535	DFT	64QAM	Outer_Full	20.65	19.78
n7	15	15	2535	DFT	256QAM	Inner_Full	18.57	17.70
n7	15	15	2535	DFT	256QAM	Edge_1RB_Left	18.38	17.51
n7	15	15	2535	DFT	256QAM	Edge_1RB_Right	18.32	17.45
n7	15	15	2535	DFT	256QAM	Outer_Full	18.54	17.67
n7	15	15	2535	CP	QPSK	Inner_Full	21.55	20.68
n7	15	15	2535	CP	QPSK	Edge_1RB_Left	20.05	19.18
n7	15	15	2535	CP	QPSK	Edge_1RB_Right	20.07	19.20
n7	15	15	2535	CP	QPSK	Outer_Full	20.00	19.13
n7	15	15	2535	CP	16QAM	Inner_Full	21.05	20.18
n7	15	15	2535	CP	16QAM	Edge_1RB_Left	20.53	19.66
n7	15	15	2535	CP	16QAM	Edge_1RB_Right	20.47	19.60
n7	15	15	2535	CP	16QAM	Outer_Full	20.09	19.22
n7	15	15	2535	CP	64QAM	Inner_Full	19.61	18.74
n7	15	15	2535	CP	64QAM	Edge_1RB_Left	19.45	18.58



n7	15	15	2535	CP	64QAM	Edge_1RB_Right	19.36	18.49
n7	15	15	2535	CP	64QAM	Outer_Full	19.57	18.70
n7	15	15	2535	CP	256QAM	Inner_Full	16.53	15.66
n7	15	15	2535	CP	256QAM	Edge_1RB_Left	16.57	15.70
n7	15	15	2535	CP	256QAM	Edge_1RB_Right	16.51	15.64
n7	15	15	2535	CP	256QAM	Outer_Full	16.55	15.68
n7	15	15	2562.5	DFT	pi/2 BPSK	Inner_Full	23.09	22.22
n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.50	21.63
n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	21.63
n7	15	15	2562.5	DFT	pi/2 BPSK	Outer_Full	22.63	21.76
n7	15	15	2562.5	DFT	QPSK	Inner_Full	23.10	22.23
n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Left	21.96	21.09
n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Right	22.29	21.42
n7	15	15	2562.5	DFT	QPSK	Outer_Full	22.16	21.29
n7	15	15	2562.5	DFT	16QAM	Inner_Full	22.12	21.25
n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Left	21.31	20.44
n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Right	21.37	20.50
n7	15	15	2562.5	DFT	16QAM	Outer_Full	21.15	20.28
n7	15	15	2562.5	DFT	64QAM	Inner_Full	20.65	19.78
n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Left	20.40	19.53
n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Right	20.50	19.63
n7	15	15	2562.5	DFT	64QAM	Outer_Full	20.75	19.88
n7	15	15	2562.5	DFT	256QAM	Inner_Full	18.64	17.77
n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Left	18.30	17.43
n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Right	18.40	17.53
n7	15	15	2562.5	DFT	256QAM	Outer_Full	18.57	17.70
n7	15	15	2562.5	CP	QPSK	Inner_Full	21.60	20.73
n7	15	15	2562.5	CP	QPSK	Edge_1RB_Left	20.06	19.19
n7	15	15	2562.5	CP	QPSK	Edge_1RB_Right	20.04	19.17
n7	15	15	2562.5	CP	QPSK	Outer_Full	20.07	19.20
n7	15	15	2562.5	CP	16QAM	Inner_Full	21.10	20.23
n7	15	15	2562.5	CP	16QAM	Edge_1RB_Left	20.55	19.68
n7	15	15	2562.5	CP	16QAM	Edge_1RB_Right	20.78	19.91
n7	15	15	2562.5	CP	16QAM	Outer_Full	20.06	19.19
n7	15	15	2562.5	CP	64QAM	Inner_Full	19.68	18.81
n7	15	15	2562.5	CP	64QAM	Edge_1RB_Left	19.29	18.42
n7	15	15	2562.5	CP	64QAM	Edge_1RB_Right	19.45	18.58
n7	15	15	2562.5	CP	64QAM	Outer_Full	19.64	18.77
n7	15	15	2562.5	CP	256QAM	Inner_Full	16.56	15.69
n7	15	15	2562.5	CP	256QAM	Edge_1RB_Left	16.37	15.50
n7	15	15	2562.5	CP	256QAM	Edge_1RB_Right	16.53	15.66

n7	15	15	2562.5	CP	256QAM	Outer_Full	16.56	15.69
n7	20	15	2510	DFT	pi/2 BPSK	Inner_Full	23.00	22.13
n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	21.41
n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	21.82
n7	20	15	2510	DFT	pi/2 BPSK	Outer_Full	22.68	21.81
n7	20	15	2510	DFT	QPSK	Inner_Full	23.18	22.31
n7	20	15	2510	DFT	QPSK	Edge_1RB_Left	21.81	20.94
n7	20	15	2510	DFT	QPSK	Edge_1RB_Right	22.28	21.41
n7	20	15	2510	DFT	QPSK	Outer_Full	22.16	21.29
n7	20	15	2510	DFT	16QAM	Inner_Full	22.11	21.24
n7	20	15	2510	DFT	16QAM	Edge_1RB_Left	21.15	20.28
n7	20	15	2510	DFT	16QAM	Edge_1RB_Right	21.52	20.65
n7	20	15	2510	DFT	16QAM	Outer_Full	21.19	20.32
n7	20	15	2510	DFT	64QAM	Inner_Full	20.73	19.86
n7	20	15	2510	DFT	64QAM	Edge_1RB_Left	20.29	19.42
n7	20	15	2510	DFT	64QAM	Edge_1RB_Right	20.63	19.76
n7	20	15	2510	DFT	64QAM	Outer_Full	20.75	19.88
n7	20	15	2510	DFT	256QAM	Inner_Full	18.57	17.70
n7	20	15	2510	DFT	256QAM	Edge_1RB_Left	18.18	17.31
n7	20	15	2510	DFT	256QAM	Edge_1RB_Right	18.61	17.74
n7	20	15	2510	DFT	256QAM	Outer_Full	18.66	17.79
n7	20	15	2510	CP	QPSK	Inner_Full	21.60	20.73
n7	20	15	2510	CP	QPSK	Edge_1RB_Left	19.80	18.93
n7	20	15	2510	CP	QPSK	Edge_1RB_Right	20.26	19.39
n7	20	15	2510	CP	QPSK	Outer_Full	20.17	19.30
n7	20	15	2510	CP	16QAM	Inner_Full	21.15	20.28
n7	20	15	2510	CP	16QAM	Edge_1RB_Left	20.32	19.45
n7	20	15	2510	CP	16QAM	Edge_1RB_Right	20.71	19.84
n7	20	15	2510	CP	16QAM	Outer_Full	20.26	19.39
n7	20	15	2510	CP	64QAM	Inner_Full	19.75	18.88
n7	20	15	2510	CP	64QAM	Edge_1RB_Left	19.21	18.34
n7	20	15	2510	CP	64QAM	Edge_1RB_Right	19.53	18.66
n7	20	15	2510	CP	64QAM	Outer_Full	19.74	18.87
n7	20	15	2510	CP	256QAM	Inner_Full	16.64	15.77
n7	20	15	2510	CP	256QAM	Edge_1RB_Left	16.28	15.41
n7	20	15	2510	CP	256QAM	Edge_1RB_Right	16.66	15.79
n7	20	15	2510	CP	256QAM	Outer_Full	16.70	15.83
n7	20	15	2535	DFT	pi/2 BPSK	Inner_Full	22.98	22.11
n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.37	21.50
n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.36	21.49
n7	20	15	2535	DFT	pi/2 BPSK	Outer_Full	22.49	21.62

n7	20	15	2535	DFT	QPSK	Inner_Full	23.03	22.16
n7	20	15	2535	DFT	QPSK	Edge_1RB_Left	21.97	21.10
n7	20	15	2535	DFT	QPSK	Edge_1RB_Right	21.80	20.93
n7	20	15	2535	DFT	QPSK	Outer_Full	21.99	21.12
n7	20	15	2535	DFT	16QAM	Inner_Full	21.85	20.98
n7	20	15	2535	DFT	16QAM	Edge_1RB_Left	21.34	20.47
n7	20	15	2535	DFT	16QAM	Edge_1RB_Right	21.15	20.28
n7	20	15	2535	DFT	16QAM	Outer_Full	21.07	20.20
n7	20	15	2535	DFT	64QAM	Inner_Full	20.55	19.68
n7	20	15	2535	DFT	64QAM	Edge_1RB_Left	20.26	19.39
n7	20	15	2535	DFT	64QAM	Edge_1RB_Right	20.27	19.40
n7	20	15	2535	DFT	64QAM	Outer_Full	20.59	19.72
n7	20	15	2535	DFT	256QAM	Inner_Full	18.47	17.60
n7	20	15	2535	DFT	256QAM	Edge_1RB_Left	18.27	17.40
n7	20	15	2535	DFT	256QAM	Edge_1RB_Right	18.17	17.30
n7	20	15	2535	DFT	256QAM	Outer_Full	18.47	17.60
n7	20	15	2535	CP	QPSK	Inner_Full	21.53	20.66
n7	20	15	2535	CP	QPSK	Edge_1RB_Left	20.04	19.17
n7	20	15	2535	CP	QPSK	Edge_1RB_Right	19.78	18.91
n7	20	15	2535	CP	QPSK	Outer_Full	20.08	19.21
n7	20	15	2535	CP	16QAM	Inner_Full	21.02	20.15
n7	20	15	2535	CP	16QAM	Edge_1RB_Left	20.54	19.67
n7	20	15	2535	CP	16QAM	Edge_1RB_Right	20.25	19.38
n7	20	15	2535	CP	16QAM	Outer_Full	20.02	19.15
n7	20	15	2535	CP	64QAM	Inner_Full	19.48	18.61
n7	20	15	2535	CP	64QAM	Edge_1RB_Left	19.30	18.43
n7	20	15	2535	CP	64QAM	Edge_1RB_Right	19.15	18.28
n7	20	15	2535	CP	64QAM	Outer_Full	19.58	18.71
n7	20	15	2535	CP	256QAM	Inner_Full	16.48	15.61
n7	20	15	2535	CP	256QAM	Edge_1RB_Left	16.48	15.61
n7	20	15	2535	CP	256QAM	Edge_1RB_Right	16.26	15.39
n7	20	15	2535	CP	256QAM	Outer_Full	16.47	15.60
n7	20	15	2560	DFT	pi/2 BPSK	Inner_Full	23.06	22.19
n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Left	22.50	21.63
n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Right	22.48	21.61
n7	20	15	2560	DFT	pi/2 BPSK	Outer_Full	22.53	21.66
n7	20	15	2560	DFT	QPSK	Inner_Full	23.08	22.21
n7	20	15	2560	DFT	QPSK	Edge_1RB_Left	21.97	21.10
n7	20	15	2560	DFT	QPSK	Edge_1RB_Right	22.12	21.25
n7	20	15	2560	DFT	QPSK	Outer_Full	22.13	21.26
n7	20	15	2560	DFT	16QAM	Inner_Full	22.06	21.19

n7	20	15	2560	DFT	16QAM	Edge_1RB_Left	21.33	20.46
n7	20	15	2560	DFT	16QAM	Edge_1RB_Right	21.46	20.59
n7	20	15	2560	DFT	16QAM	Outer_Full	21.12	20.25
n7	20	15	2560	DFT	64QAM	Inner_Full	20.57	19.70
n7	20	15	2560	DFT	64QAM	Edge_1RB_Left	20.43	19.56
n7	20	15	2560	DFT	64QAM	Edge_1RB_Right	20.47	19.60
n7	20	15	2560	DFT	64QAM	Outer_Full	20.71	19.84
n7	20	15	2560	DFT	256QAM	Inner_Full	18.59	17.72
n7	20	15	2560	DFT	256QAM	Edge_1RB_Left	18.29	17.42
n7	20	15	2560	DFT	256QAM	Edge_1RB_Right	18.39	17.52
n7	20	15	2560	DFT	256QAM	Outer_Full	18.60	17.73
n7	20	15	2560	CP	QPSK	Inner_Full	21.67	20.80
n7	20	15	2560	CP	QPSK	Edge_1RB_Left	19.99	19.12
n7	20	15	2560	CP	QPSK	Edge_1RB_Right	19.97	19.10
n7	20	15	2560	CP	QPSK	Outer_Full	20.15	19.28
n7	20	15	2560	CP	16QAM	Inner_Full	21.03	20.16
n7	20	15	2560	CP	16QAM	Edge_1RB_Left	20.56	19.69
n7	20	15	2560	CP	16QAM	Edge_1RB_Right	20.56	19.69
n7	20	15	2560	CP	16QAM	Outer_Full	20.15	19.28
n7	20	15	2560	CP	64QAM	Inner_Full	19.64	18.77
n7	20	15	2560	CP	64QAM	Edge_1RB_Left	19.29	18.42
n7	20	15	2560	CP	64QAM	Edge_1RB_Right	19.36	18.49
n7	20	15	2560	CP	64QAM	Outer_Full	19.62	18.75
n7	20	15	2560	CP	256QAM	Inner_Full	16.57	15.70
n7	20	15	2560	CP	256QAM	Edge_1RB_Left	16.46	15.59
n7	20	15	2560	CP	256QAM	Edge_1RB_Right	16.46	15.59
n7	20	15	2560	CP	256QAM	Outer_Full	16.55	15.68

**n41-EIRP**
**Limits: ≤33dBm(2W)**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -0.89)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	25.67	24.78
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.10	21.21
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	21.45
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.27	24.38
n41	20	30	2506.02	DFT	QPSK	Inner_Full	25.69	24.80
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.05	21.16
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.19	21.30
n41	20	30	2506.02	DFT	QPSK	Outer_Full	24.67	23.78
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.66	23.77
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	22.34	21.45
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	22.32	21.43
n41	20	30	2506.02	DFT	16QAM	Outer_Full	23.78	22.89
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.30	22.41
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	21.85	20.96
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.83	20.94
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.28	22.39
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.36	20.47
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	20.83	19.94
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.07	20.18
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.25	20.36
n41	20	30	2506.02	CP	QPSK	Inner_Full	24.10	23.21
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	22.12	21.23
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	22.50	21.61
n41	20	30	2506.02	CP	QPSK	Outer_Full	22.82	21.93
n41	20	30	2506.02	CP	16QAM	Inner_Full	23.69	22.80
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	22.53	21.64
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	22.50	21.61
n41	20	30	2506.02	CP	16QAM	Outer_Full	22.74	21.85
n41	20	30	2506.02	CP	64QAM	Inner_Full	22.19	21.30
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	22.18	21.29
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	22.33	21.44
n41	20	30	2506.02	CP	64QAM	Outer_Full	22.22	21.33
n41	20	30	2506.02	CP	256QAM	Inner_Full	19.18	18.29
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	18.85	17.96
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	19.24	18.35

n41	20	30	2506.02	CP	256QAM	Outer_Full	19.30	18.41
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.26	25.37
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	21.79
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.67	21.78
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.74	24.85
n41	20	30	2592.99	DFT	QPSK	Inner_Full	26.20	25.31
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.61	21.72
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.57	21.68
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.17	24.28
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.23	24.34
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.02	22.13
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.58	21.69
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.18	23.29
n41	20	30	2592.99	DFT	64QAM	Inner_Full	23.83	22.94
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.31	21.42
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.27	21.38
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.80	22.91
n41	20	30	2592.99	DFT	256QAM	Inner_Full	21.77	20.88
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.41	20.52
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.46	20.57
n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.64	20.75
n41	20	30	2592.99	CP	QPSK	Inner_Full	24.62	23.73
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	22.76	21.87
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	22.69	21.80
n41	20	30	2592.99	CP	QPSK	Outer_Full	23.17	22.28
n41	20	30	2592.99	CP	16QAM	Inner_Full	24.29	23.40
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	23.00	22.11
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	22.78	21.89
n41	20	30	2592.99	CP	16QAM	Outer_Full	23.11	22.22
n41	20	30	2592.99	CP	64QAM	Inner_Full	22.83	21.94
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	22.62	21.73
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	22.73	21.84
n41	20	30	2592.99	CP	64QAM	Outer_Full	22.69	21.80
n41	20	30	2592.99	CP	256QAM	Inner_Full	19.78	18.89
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	19.61	18.72
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	19.54	18.65
n41	20	30	2592.99	CP	256QAM	Outer_Full	19.79	18.90
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	26.44	25.55
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	22.06
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	21.88
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	25.84	24.95

n41	20	30	2679.99	DFT	QPSK	Inner_Full	26.36	25.47
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	22.79	21.90
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	22.75	21.86
n41	20	30	2679.99	DFT	QPSK	Outer_Full	25.31	24.42
n41	20	30	2679.99	DFT	16QAM	Inner_Full	25.41	24.52
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	23.19	22.30
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	23.29	22.40
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.43	23.54
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.94	23.05
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	22.69	21.80
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.76	21.87
n41	20	30	2679.99	DFT	64QAM	Outer_Full	23.69	22.80
n41	20	30	2679.99	DFT	256QAM	Inner_Full	21.79	20.90
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	21.86	20.97
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	21.87	20.98
n41	20	30	2679.99	DFT	256QAM	Outer_Full	21.81	20.92
n41	20	30	2679.99	CP	QPSK	Inner_Full	24.88	23.99
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	22.95	22.06
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	23.18	22.29
n41	20	30	2679.99	CP	QPSK	Outer_Full	23.28	22.39
n41	20	30	2679.99	CP	16QAM	Inner_Full	24.35	23.46
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	23.22	22.33
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	23.12	22.23
n41	20	30	2679.99	CP	16QAM	Outer_Full	23.23	22.34
n41	20	30	2679.99	CP	64QAM	Inner_Full	22.97	22.08
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	22.70	21.81
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	22.70	21.81
n41	20	30	2679.99	CP	64QAM	Outer_Full	22.87	21.98
n41	20	30	2679.99	CP	256QAM	Inner_Full	19.99	19.10
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	19.64	18.75
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	19.95	19.06
n41	20	30	2679.99	CP	256QAM	Outer_Full	19.79	18.90
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.91	25.02
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	21.37
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	21.65
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	25.56	24.67
n41	30	30	2511	DFT	QPSK	Inner_Full	26.07	25.18
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	22.11	21.22
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	22.50	21.61
n41	30	30	2511	DFT	QPSK	Outer_Full	25.00	24.11
n41	30	30	2511	DFT	16QAM	Inner_Full	24.95	24.06

n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	22.34	21.45
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.67	21.78
n41	30	30	2511	DFT	16QAM	Outer_Full	24.01	23.12
n41	30	30	2511	DFT	64QAM	Inner_Full	23.37	22.48
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	21.77	20.88
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.32	21.43
n41	30	30	2511	DFT	64QAM	Outer_Full	23.57	22.68
n41	30	30	2511	DFT	256QAM	Inner_Full	21.54	20.65
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.20	20.31
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.49	20.60
n41	30	30	2511	DFT	256QAM	Outer_Full	21.53	20.64
n41	30	30	2511	CP	QPSK	Inner_Full	24.47	23.58
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	22.24	21.35
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	22.73	21.84
n41	30	30	2511	CP	QPSK	Outer_Full	23.09	22.20
n41	30	30	2511	CP	16QAM	Inner_Full	23.89	23.00
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	22.67	21.78
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	23.25	22.36
n41	30	30	2511	CP	16QAM	Outer_Full	23.00	22.11
n41	30	30	2511	CP	64QAM	Inner_Full	22.48	21.59
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	22.23	21.34
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	22.42	21.53
n41	30	30	2511	CP	64QAM	Outer_Full	22.47	21.58
n41	30	30	2511	CP	256QAM	Inner_Full	19.47	18.58
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	19.28	18.39
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	19.52	18.63
n41	30	30	2511	CP	256QAM	Outer_Full	19.41	18.52
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.22	25.33
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	21.84
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	21.84
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.63	24.74
n41	30	30	2592.99	DFT	QPSK	Inner_Full	26.28	25.39
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.46	21.57
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.58	21.69
n41	30	30	2592.99	DFT	QPSK	Outer_Full	25.25	24.36
n41	30	30	2592.99	DFT	16QAM	Inner_Full	25.09	24.20
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.87	21.98
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.77	21.88
n41	30	30	2592.99	DFT	16QAM	Outer_Full	24.29	23.40
n41	30	30	2592.99	DFT	64QAM	Inner_Full	23.72	22.83
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.29	21.40



n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.22	21.33
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.83	22.94
n41	30	30	2592.99	DFT	256QAM	Inner_Full	21.70	20.81
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.47	20.58
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.56	20.67
n41	30	30	2592.99	DFT	256QAM	Outer_Full	21.75	20.86
n41	30	30	2592.99	CP	QPSK	Inner_Full	24.75	23.86
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	22.61	21.72
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	22.73	21.84
n41	30	30	2592.99	CP	QPSK	Outer_Full	23.23	22.34
n41	30	30	2592.99	CP	16QAM	Inner_Full	24.14	23.25
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	23.15	22.26
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	22.97	22.08
n41	30	30	2592.99	CP	16QAM	Outer_Full	23.24	22.35
n41	30	30	2592.99	CP	64QAM	Inner_Full	22.78	21.89
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	22.39	21.50
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	22.66	21.77
n41	30	30	2592.99	CP	64QAM	Outer_Full	22.80	21.91
n41	30	30	2592.99	CP	256QAM	Inner_Full	19.71	18.82
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	19.49	18.60
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	19.56	18.67
n41	30	30	2592.99	CP	256QAM	Outer_Full	19.81	18.92
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	26.58	25.69
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	22.17
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	22.03
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	26.16	25.27
n41	30	30	2674.98	DFT	QPSK	Inner_Full	26.41	25.52
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	23.01	22.12
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	22.91	22.02
n41	30	30	2674.98	DFT	QPSK	Outer_Full	25.62	24.73
n41	30	30	2674.98	DFT	16QAM	Inner_Full	25.50	24.61
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	23.32	22.43
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	23.01	22.12
n41	30	30	2674.98	DFT	16QAM	Outer_Full	24.42	23.53
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.78	22.89
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	22.71	21.82
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.89	22.00
n41	30	30	2674.98	DFT	64QAM	Outer_Full	23.88	22.99
n41	30	30	2674.98	DFT	256QAM	Inner_Full	21.87	20.98
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	21.87	20.98
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.77	20.88

n41	30	30	2674.98	DFT	256QAM	Outer_Full	22.10	21.21
n41	30	30	2674.98	CP	QPSK	Inner_Full	24.97	24.08
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	23.12	22.23
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	23.23	22.34
n41	30	30	2674.98	CP	QPSK	Outer_Full	23.63	22.74
n41	30	30	2674.98	CP	16QAM	Inner_Full	24.59	23.70
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	23.48	22.59
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	23.44	22.55
n41	30	30	2674.98	CP	16QAM	Outer_Full	23.62	22.73
n41	30	30	2674.98	CP	64QAM	Inner_Full	23.16	22.27
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	23.13	22.24
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	22.93	22.04
n41	30	30	2674.98	CP	64QAM	Outer_Full	22.98	22.09
n41	30	30	2674.98	CP	256QAM	Inner_Full	20.11	19.22
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	19.89	19.00
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	20.13	19.24
n41	30	30	2674.98	CP	256QAM	Outer_Full	20.16	19.27
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	25.94	25.05
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	21.30
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.40	21.51
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.46	24.57
n41	40	30	2516.01	DFT	QPSK	Inner_Full	25.92	25.03
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	22.48	21.59
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	22.47	21.58
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.98	24.09
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.97	24.08
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	22.45	21.56
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.59	21.70
n41	40	30	2516.01	DFT	16QAM	Outer_Full	24.01	23.12
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.44	22.55
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	21.83	20.94
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	22.14	21.25
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.59	22.70
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.36	20.47
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.05	20.16
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.24	20.35
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.55	20.66
n41	40	30	2516.01	CP	QPSK	Inner_Full	24.39	23.50
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	22.40	21.51
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	22.54	21.65
n41	40	30	2516.01	CP	QPSK	Outer_Full	22.93	22.04

n41	40	30	2516.01	CP	16QAM	Inner_Full	23.88	22.99
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	22.47	21.58
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	22.56	21.67
n41	40	30	2516.01	CP	16QAM	Outer_Full	22.99	22.10
n41	40	30	2516.01	CP	64QAM	Inner_Full	22.57	21.68
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	22.10	21.21
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	22.46	21.57
n41	40	30	2516.01	CP	64QAM	Outer_Full	22.50	21.61
n41	40	30	2516.01	CP	256QAM	Inner_Full	19.61	18.72
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	19.13	18.24
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	19.41	18.52
n41	40	30	2516.01	CP	256QAM	Outer_Full	19.51	18.62
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.38	25.49
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	21.71
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	21.83
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.82	24.93
n41	40	30	2592.99	DFT	QPSK	Inner_Full	26.27	25.38
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.48	21.59
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.65	21.76
n41	40	30	2592.99	DFT	QPSK	Outer_Full	25.17	24.28
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.26	24.37
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.69	21.80
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.01	22.12
n41	40	30	2592.99	DFT	16QAM	Outer_Full	24.12	23.23
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.63	22.74
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.99	21.10
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.42	21.53
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.80	22.91
n41	40	30	2592.99	DFT	256QAM	Inner_Full	21.58	20.69
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.46	20.57
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.54	20.65
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.61	20.72
n41	40	30	2592.99	CP	QPSK	Inner_Full	24.81	23.92
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	22.43	21.54
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	22.89	22.00
n41	40	30	2592.99	CP	QPSK	Outer_Full	23.25	22.36
n41	40	30	2592.99	CP	16QAM	Inner_Full	24.26	23.37
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	22.67	21.78
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	23.06	22.17
n41	40	30	2592.99	CP	16QAM	Outer_Full	23.26	22.37
n41	40	30	2592.99	CP	64QAM	Inner_Full	22.84	21.95

n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	22.47	21.58
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	22.85	21.96
n41	40	30	2592.99	CP	64QAM	Outer_Full	22.79	21.90
n41	40	30	2592.99	CP	256QAM	Inner_Full	19.82	18.93
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	19.35	18.46
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	19.68	18.79
n41	40	30	2592.99	CP	256QAM	Outer_Full	19.88	18.99
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	26.44	25.55
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	23.23	22.34
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	22.03
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	26.11	25.22
n41	40	30	2670	DFT	QPSK	Inner_Full	26.46	25.57
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	23.10	22.21
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.91	22.02
n41	40	30	2670	DFT	QPSK	Outer_Full	25.43	24.54
n41	40	30	2670	DFT	16QAM	Inner_Full	25.58	24.69
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	23.15	22.26
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	23.00	22.11
n41	40	30	2670	DFT	16QAM	Outer_Full	24.47	23.58
n41	40	30	2670	DFT	64QAM	Inner_Full	24.10	23.21
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.92	22.03
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.87	21.98
n41	40	30	2670	DFT	64QAM	Outer_Full	24.14	23.25
n41	40	30	2670	DFT	256QAM	Inner_Full	22.09	21.20
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.88	20.99
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	22.05	21.16
n41	40	30	2670	DFT	256QAM	Outer_Full	22.17	21.28
n41	40	30	2670	CP	QPSK	Inner_Full	25.01	24.12
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	23.14	22.25
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	23.07	22.18
n41	40	30	2670	CP	QPSK	Outer_Full	23.60	22.71
n41	40	30	2670	CP	16QAM	Inner_Full	24.56	23.67
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	23.60	22.71
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	23.36	22.47
n41	40	30	2670	CP	16QAM	Outer_Full	23.64	22.75
n41	40	30	2670	CP	64QAM	Inner_Full	23.05	22.16
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	23.09	22.20
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	22.96	22.07
n41	40	30	2670	CP	64QAM	Outer_Full	23.17	22.28
n41	40	30	2670	CP	256QAM	Inner_Full	20.14	19.25
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	20.13	19.24

n41	40	30	2670	CP	256QAM	Edge_1RB_Right	19.97	19.08
n41	40	30	2670	CP	256QAM	Outer_Full	19.98	19.09
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.95	25.06
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.14	21.25
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.17	21.28
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	25.36	24.47
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.84	24.95
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.19	21.30
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.24	21.35
n41	50	30	2521.02	DFT	QPSK	Outer_Full	24.91	24.02
n41	50	30	2521.02	DFT	16QAM	Inner_Full	25.00	24.11
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	22.32	21.43
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.46	21.57
n41	50	30	2521.02	DFT	16QAM	Outer_Full	23.86	22.97
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.44	22.55
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	21.87	20.98
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	21.77	20.88
n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.32	22.43
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.47	20.58
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	20.90	20.01
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.24	20.35
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.33	20.44
n41	50	30	2521.02	CP	QPSK	Inner_Full	24.45	23.56
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	22.15	21.26
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	22.51	21.62
n41	50	30	2521.02	CP	QPSK	Outer_Full	22.90	22.01
n41	50	30	2521.02	CP	16QAM	Inner_Full	23.99	23.10
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	22.42	21.53
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	22.47	21.58
n41	50	30	2521.02	CP	16QAM	Outer_Full	22.83	21.94
n41	50	30	2521.02	CP	64QAM	Inner_Full	22.40	21.51
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	22.00	21.11
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	22.21	21.32
n41	50	30	2521.02	CP	64QAM	Outer_Full	22.48	21.59
n41	50	30	2521.02	CP	256QAM	Inner_Full	19.45	18.56
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	18.78	17.89
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	19.30	18.41
n41	50	30	2521.02	CP	256QAM	Outer_Full	19.36	18.47
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.15	25.26
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.25	21.36
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	21.82

n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.45	24.56
n41	50	30	2592.99	DFT	QPSK	Inner_Full	26.05	25.16
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.27	21.38
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.73	21.84
n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.01	24.12
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.18	24.29
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.44	21.55
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.85	21.96
n41	50	30	2592.99	DFT	16QAM	Outer_Full	24.15	23.26
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.75	22.86
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.86	20.97
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.19	21.30
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.51	22.62
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.51	20.62
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.11	20.22
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.54	20.65
n41	50	30	2592.99	DFT	256QAM	Outer_Full	21.45	20.56
n41	50	30	2592.99	CP	QPSK	Inner_Full	24.73	23.84
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	22.23	21.34
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	22.79	21.90
n41	50	30	2592.99	CP	QPSK	Outer_Full	23.13	22.24
n41	50	30	2592.99	CP	16QAM	Inner_Full	24.11	23.22
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	22.68	21.79
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	22.99	22.10
n41	50	30	2592.99	CP	16QAM	Outer_Full	23.05	22.16
n41	50	30	2592.99	CP	64QAM	Inner_Full	22.56	21.67
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	22.14	21.25
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	22.84	21.95
n41	50	30	2592.99	CP	64QAM	Outer_Full	22.68	21.79
n41	50	30	2592.99	CP	256QAM	Inner_Full	19.75	18.86
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	19.24	18.35
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	19.62	18.73
n41	50	30	2592.99	CP	256QAM	Outer_Full	19.72	18.83
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	26.64	25.75
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	21.88
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	21.98
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	26.11	25.22
n41	50	30	2664.99	DFT	QPSK	Inner_Full	26.52	25.63
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.84	21.95
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.89	22.00
n41	50	30	2664.99	DFT	QPSK	Outer_Full	25.41	24.52

n41	50	30	2664.99	DFT	16QAM	Inner_Full	25.47	24.58
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	23.02	22.13
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	23.24	22.35
n41	50	30	2664.99	DFT	16QAM	Outer_Full	24.50	23.61
n41	50	30	2664.99	DFT	64QAM	Inner_Full	24.18	23.29
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.49	21.60
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.56	21.67
n41	50	30	2664.99	DFT	64QAM	Outer_Full	24.13	23.24
n41	50	30	2664.99	DFT	256QAM	Inner_Full	22.06	21.17
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.75	20.86
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.71	20.82
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.92	21.03
n41	50	30	2664.99	CP	QPSK	Inner_Full	25.09	24.20
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	22.98	22.09
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	23.16	22.27
n41	50	30	2664.99	CP	QPSK	Outer_Full	23.63	22.74
n41	50	30	2664.99	CP	16QAM	Inner_Full	24.56	23.67
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	23.19	22.30
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	23.36	22.47
n41	50	30	2664.99	CP	16QAM	Outer_Full	23.66	22.77
n41	50	30	2664.99	CP	64QAM	Inner_Full	23.13	22.24
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	23.04	22.15
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	22.85	21.96
n41	50	30	2664.99	CP	64QAM	Outer_Full	22.95	22.06
n41	50	30	2664.99	CP	256QAM	Inner_Full	20.17	19.28
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	19.86	18.97
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	20.05	19.16
n41	50	30	2664.99	CP	256QAM	Outer_Full	20.18	19.29
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.93	25.04
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	21.02
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	21.16
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.26	24.37
n41	60	30	2526	DFT	QPSK	Inner_Full	25.76	24.87
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.06	21.17
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.27	21.38
n41	60	30	2526	DFT	QPSK	Outer_Full	24.72	23.83
n41	60	30	2526	DFT	16QAM	Inner_Full	24.87	23.98
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	22.09	21.20
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.37	21.48
n41	60	30	2526	DFT	16QAM	Outer_Full	23.83	22.94
n41	60	30	2526	DFT	64QAM	Inner_Full	23.45	22.56

n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	21.71	20.82
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	21.92	21.03
n41	60	30	2526	DFT	64QAM	Outer_Full	23.39	22.50
n41	60	30	2526	DFT	256QAM	Inner_Full	21.48	20.59
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	20.92	20.03
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.08	20.19
n41	60	30	2526	DFT	256QAM	Outer_Full	21.17	20.28
n41	60	30	2526	CP	QPSK	Inner_Full	24.40	23.51
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	21.99	21.10
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	22.20	21.31
n41	60	30	2526	CP	QPSK	Outer_Full	22.85	21.96
n41	60	30	2526	CP	16QAM	Inner_Full	23.75	22.86
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	22.07	21.18
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	22.52	21.63
n41	60	30	2526	CP	16QAM	Outer_Full	22.82	21.93
n41	60	30	2526	CP	64QAM	Inner_Full	22.48	21.59
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	21.89	21.00
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	22.10	21.21
n41	60	30	2526	CP	64QAM	Outer_Full	22.34	21.45
n41	60	30	2526	CP	256QAM	Inner_Full	19.37	18.48
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	18.84	17.95
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	19.17	18.28
n41	60	30	2526	CP	256QAM	Outer_Full	19.40	18.51
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.15	25.26
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	21.26
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.55	21.66
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.73	24.84
n41	60	30	2592.99	DFT	QPSK	Inner_Full	26.18	25.29
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.35	21.46
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.73	21.84
n41	60	30	2592.99	DFT	QPSK	Outer_Full	25.00	24.11
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.09	24.20
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.50	21.61
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.83	21.94
n41	60	30	2592.99	DFT	16QAM	Outer_Full	24.12	23.23
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.79	22.90
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.95	21.06
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.31	21.42
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.69	22.80
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.74	20.85
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.01	20.12



n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.45	20.56
n41	60	30	2592.99	DFT	256QAM	Outer_Full	21.70	20.81
n41	60	30	2592.99	CP	QPSK	Inner_Full	24.66	23.77
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	22.34	21.45
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	22.75	21.86
n41	60	30	2592.99	CP	QPSK	Outer_Full	23.20	22.31
n41	60	30	2592.99	CP	16QAM	Inner_Full	24.20	23.31
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	22.55	21.66
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	22.96	22.07
n41	60	30	2592.99	CP	16QAM	Outer_Full	23.08	22.19
n41	60	30	2592.99	CP	64QAM	Inner_Full	22.70	21.81
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	22.14	21.25
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	22.78	21.89
n41	60	30	2592.99	CP	64QAM	Outer_Full	22.65	21.76
n41	60	30	2592.99	CP	256QAM	Inner_Full	19.67	18.78
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	18.99	18.10
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	19.54	18.65
n41	60	30	2592.99	CP	256QAM	Outer_Full	19.69	18.80
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	26.57	25.68
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.64	21.75
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.04
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	25.98	25.09
n41	60	30	2659.98	DFT	QPSK	Inner_Full	26.51	25.62
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	22.80	21.91
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.98	22.09
n41	60	30	2659.98	DFT	QPSK	Outer_Full	25.53	24.64
n41	60	30	2659.98	DFT	16QAM	Inner_Full	25.54	24.65
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	23.03	22.14
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	23.06	22.17
n41	60	30	2659.98	DFT	16QAM	Outer_Full	24.50	23.61
n41	60	30	2659.98	DFT	64QAM	Inner_Full	24.05	23.16
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.44	21.55
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.75	21.86
n41	60	30	2659.98	DFT	64QAM	Outer_Full	24.00	23.11
n41	60	30	2659.98	DFT	256QAM	Inner_Full	21.92	21.03
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.52	20.63
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.82	20.93
n41	60	30	2659.98	DFT	256QAM	Outer_Full	22.01	21.12
n41	60	30	2659.98	CP	QPSK	Inner_Full	24.94	24.05
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	22.73	21.84
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	22.88	21.99

n41	60	30	2659.98	CP	QPSK	Outer_Full	23.55	22.66
n41	60	30	2659.98	CP	16QAM	Inner_Full	24.48	23.59
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	22.94	22.05
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	23.13	22.24
n41	60	30	2659.98	CP	16QAM	Outer_Full	23.54	22.65
n41	60	30	2659.98	CP	64QAM	Inner_Full	23.21	22.32
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	22.70	21.81
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	23.13	22.24
n41	60	30	2659.98	CP	64QAM	Outer_Full	23.03	22.14
n41	60	30	2659.98	CP	256QAM	Inner_Full	19.95	19.06
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	19.62	18.73
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	19.98	19.09
n41	60	30	2659.98	CP	256QAM	Outer_Full	19.98	19.09
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.66	24.77
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.92	21.03
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.44	21.55
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.27	24.38
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.58	24.69
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	21.85	20.96
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.25	21.36
n41	80	30	2536.02	DFT	QPSK	Outer_Full	24.76	23.87
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.72	23.83
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	22.08	21.19
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.31	21.42
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.61	22.72
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.11	22.22
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	21.50	20.61
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.96	21.07
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.22	22.33
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.30	20.41
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	20.86	19.97
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.32	20.43
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.06	20.17
n41	80	30	2536.02	CP	QPSK	Inner_Full	24.18	23.29
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	22.00	21.11
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	22.32	21.43
n41	80	30	2536.02	CP	QPSK	Outer_Full	22.62	21.73
n41	80	30	2536.02	CP	16QAM	Inner_Full	23.78	22.89
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	22.28	21.39
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	22.26	21.37
n41	80	30	2536.02	CP	16QAM	Outer_Full	22.60	21.71

n41	80	30	2536.02	CP	64QAM	Inner_Full	22.14	21.25
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	21.89	21.00
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	22.36	21.47
n41	80	30	2536.02	CP	64QAM	Outer_Full	22.12	21.23
n41	80	30	2536.02	CP	256QAM	Inner_Full	19.18	18.29
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	18.98	18.09
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	19.24	18.35
n41	80	30	2536.02	CP	256QAM	Outer_Full	19.31	18.42
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.90	25.01
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.04	21.15
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	21.81
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.46	24.57
n41	80	30	2592.99	DFT	QPSK	Inner_Full	26.02	25.13
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.91	21.02
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.55	21.66
n41	80	30	2592.99	DFT	QPSK	Outer_Full	25.02	24.13
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.02	24.13
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.14	21.25
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.65	21.76
n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.88	22.99
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.65	22.76
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.63	20.74
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.18	21.29
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.61	22.72
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.50	20.61
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90	20.01
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.38	20.49
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.47	20.58
n41	80	30	2592.99	CP	QPSK	Inner_Full	24.58	23.69
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	22.08	21.19
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	22.70	21.81
n41	80	30	2592.99	CP	QPSK	Outer_Full	22.90	22.01
n41	80	30	2592.99	CP	16QAM	Inner_Full	23.99	23.10
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	22.17	21.28
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	22.93	22.04
n41	80	30	2592.99	CP	16QAM	Outer_Full	23.12	22.23
n41	80	30	2592.99	CP	64QAM	Inner_Full	22.49	21.60
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	21.97	21.08
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	22.63	21.74
n41	80	30	2592.99	CP	64QAM	Outer_Full	22.40	21.51
n41	80	30	2592.99	CP	256QAM	Inner_Full	19.58	18.69

n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	18.91	18.02
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	19.47	18.58
n41	80	30	2592.99	CP	256QAM	Outer_Full	19.43	18.54
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	26.46	25.57
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	21.52
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	21.94
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	25.80	24.91
n41	80	30	2649.99	DFT	QPSK	Inner_Full	26.32	25.43
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	22.37	21.48
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	22.60	21.71
n41	80	30	2649.99	DFT	QPSK	Outer_Full	25.37	24.48
n41	80	30	2649.99	DFT	16QAM	Inner_Full	25.20	24.31
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	22.43	21.54
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	23.00	22.11
n41	80	30	2649.99	DFT	16QAM	Outer_Full	24.19	23.30
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.84	22.95
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.94	21.05
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	22.16	21.27
n41	80	30	2649.99	DFT	64QAM	Outer_Full	23.66	22.77
n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.90	21.01
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	21.04	20.15
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.79	20.90
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.83	20.94
n41	80	30	2649.99	CP	QPSK	Inner_Full	24.75	23.86
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	22.51	21.62
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	22.57	21.68
n41	80	30	2649.99	CP	QPSK	Outer_Full	23.18	22.29
n41	80	30	2649.99	CP	16QAM	Inner_Full	24.32	23.43
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	22.64	21.75
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	23.16	22.27
n41	80	30	2649.99	CP	16QAM	Outer_Full	23.14	22.25
n41	80	30	2649.99	CP	64QAM	Inner_Full	22.72	21.83
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	22.32	21.43
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	22.65	21.76
n41	80	30	2649.99	CP	64QAM	Outer_Full	22.71	21.82
n41	80	30	2649.99	CP	256QAM	Inner_Full	19.89	19.00
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	19.09	18.20
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	19.66	18.77
n41	80	30	2649.99	CP	256QAM	Outer_Full	19.59	18.70
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.76	24.87
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	21.13

n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	21.74
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.27	24.38
n41	90	30	2541	DFT	QPSK	Inner_Full	25.84	24.95
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.19	21.30
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.66	21.77
n41	90	30	2541	DFT	QPSK	Outer_Full	24.83	23.94
n41	90	30	2541	DFT	16QAM	Inner_Full	24.79	23.90
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.96	21.07
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	22.86	21.97
n41	90	30	2541	DFT	16QAM	Outer_Full	23.76	22.87
n41	90	30	2541	DFT	64QAM	Inner_Full	23.33	22.44
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	21.63	20.74
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.20	21.31
n41	90	30	2541	DFT	64QAM	Outer_Full	23.20	22.31
n41	90	30	2541	DFT	256QAM	Inner_Full	21.20	20.31
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	20.94	20.05
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.24	20.35
n41	90	30	2541	DFT	256QAM	Outer_Full	21.23	20.34
n41	90	30	2541	CP	QPSK	Inner_Full	24.22	23.33
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	22.01	21.12
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	22.62	21.73
n41	90	30	2541	CP	QPSK	Outer_Full	22.90	22.01
n41	90	30	2541	CP	16QAM	Inner_Full	23.75	22.86
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	22.12	21.23
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	22.83	21.94
n41	90	30	2541	CP	16QAM	Outer_Full	22.77	21.88
n41	90	30	2541	CP	64QAM	Inner_Full	22.16	21.27
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	21.79	20.90
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	22.59	21.70
n41	90	30	2541	CP	64QAM	Outer_Full	22.31	21.42
n41	90	30	2541	CP	256QAM	Inner_Full	19.30	18.41
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	18.76	17.87
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	19.36	18.47
n41	90	30	2541	CP	256QAM	Outer_Full	19.27	18.38
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.95	25.06
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	21.26
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	21.88
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.42	24.53
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.89	25.00
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.00	21.11
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.71	21.82

n41	90	30	2592.99	DFT	QPSK	Outer_Full	24.78	23.89
n41	90	30	2592.99	DFT	16QAM	Inner_Full	24.95	24.06
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.24	21.35
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.79	21.90
n41	90	30	2592.99	DFT	16QAM	Outer_Full	23.82	22.93
n41	90	30	2592.99	DFT	64QAM	Inner_Full	23.54	22.65
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.77	20.88
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.39	21.50
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.34	22.45
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.61	20.72
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.91	20.02
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.59	20.70
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.50	20.61
n41	90	30	2592.99	CP	QPSK	Inner_Full	24.55	23.66
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	22.08	21.19
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	22.78	21.89
n41	90	30	2592.99	CP	QPSK	Outer_Full	22.93	22.04
n41	90	30	2592.99	CP	16QAM	Inner_Full	23.92	23.03
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	22.19	21.30
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	23.51	22.62
n41	90	30	2592.99	CP	16QAM	Outer_Full	22.81	21.92
n41	90	30	2592.99	CP	64QAM	Inner_Full	22.44	21.55
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	22.06	21.17
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	22.78	21.89
n41	90	30	2592.99	CP	64QAM	Outer_Full	22.45	21.56
n41	90	30	2592.99	CP	256QAM	Inner_Full	19.55	18.66
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	18.98	18.09
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	19.73	18.84
n41	90	30	2592.99	CP	256QAM	Outer_Full	19.36	18.47
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Inner_Full	26.41	25.52
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.50	21.61
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.65	21.76
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Outer_Full	25.72	24.83
n41	90	30	2644.98	DFT	QPSK	Inner_Full	26.24	25.35
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	22.30	21.41
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.58	21.69
n41	90	30	2644.98	DFT	QPSK	Outer_Full	25.12	24.23
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.34	24.45
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	22.56	21.67
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.73	21.84
n41	90	30	2644.98	DFT	16QAM	Outer_Full	24.08	23.19

n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.80	22.91
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	22.00	21.11
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.49	21.60
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.64	22.75
n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.90	21.01
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	21.18	20.29
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	21.45	20.56
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.59	20.70
n41	90	30	2644.98	CP	QPSK	Inner_Full	24.83	23.94
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	22.44	21.55
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	22.85	21.96
n41	90	30	2644.98	CP	QPSK	Outer_Full	23.16	22.27
n41	90	30	2644.98	CP	16QAM	Inner_Full	24.28	23.39
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	22.51	21.62
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	22.88	21.99
n41	90	30	2644.98	CP	16QAM	Outer_Full	23.13	22.24
n41	90	30	2644.98	CP	64QAM	Inner_Full	22.82	21.93
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	22.27	21.38
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	22.62	21.73
n41	90	30	2644.98	CP	64QAM	Outer_Full	22.70	21.81
n41	90	30	2644.98	CP	256QAM	Inner_Full	19.90	19.01
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	19.34	18.45
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.61	18.72
n41	90	30	2644.98	CP	256QAM	Outer_Full	19.76	18.87
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.59	24.70
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.92	21.03
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	21.69
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.41	24.52
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.64	24.75
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.10	21.21
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.62	21.73
n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.78	23.89
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.79	23.90
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	22.22	21.33
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	22.77	21.88
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.65	22.76
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.32	22.43
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.65	20.76
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	21.98	21.09
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.35	22.46
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.08	20.19

n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	20.97	20.08
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.50	20.61
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.10	20.21
n41	100	30	2546.01	CP	QPSK	Inner_Full	24.05	23.16
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	22.12	21.23
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	22.58	21.69
n41	100	30	2546.01	CP	QPSK	Outer_Full	22.69	21.80
n41	100	30	2546.01	CP	16QAM	Inner_Full	23.69	22.80
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	22.35	21.46
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	23.00	22.11
n41	100	30	2546.01	CP	16QAM	Outer_Full	22.82	21.93
n41	100	30	2546.01	CP	64QAM	Inner_Full	22.10	21.21
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	21.86	20.97
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	22.52	21.63
n41	100	30	2546.01	CP	64QAM	Outer_Full	22.18	21.29
n41	100	30	2546.01	CP	256QAM	Inner_Full	19.33	18.44
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	18.98	18.09
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	19.55	18.66
n41	100	30	2546.01	CP	256QAM	Outer_Full	19.33	18.44
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	26.13	25.24
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.07	21.18
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.83	21.94
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.61	24.72
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.14	25.25
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.08	21.19
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.00	22.11
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.05	24.16
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.03	24.14
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.41	21.52
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.06	22.17
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.92	23.03
n41	100	30	2592.99	DFT	64QAM	Inner_Full	23.51	22.62
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.81	20.92
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.52	21.63
n41	100	30	2592.99	DFT	64QAM	Outer_Full	23.53	22.64
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.55	20.66
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.95	20.06
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.84	20.95
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.44	20.55
n41	100	30	2592.99	CP	QPSK	Inner_Full	24.60	23.71
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	22.28	21.39



n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	22.94	22.05
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.08	22.19
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.02	23.13
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	22.45	21.56
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	23.49	22.60
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.13	22.24
n41	100	30	2592.99	CP	64QAM	Inner_Full	22.65	21.76
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.06	21.17
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	23.03	22.14
n41	100	30	2592.99	CP	64QAM	Outer_Full	22.47	21.58
n41	100	30	2592.99	CP	256QAM	Inner_Full	19.51	18.62
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.01	18.12
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.83	18.94
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.56	18.67
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	26.26	25.37
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.44	21.55
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	22.88	21.99
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	25.56	24.67
n41	100	30	2640	DFT	QPSK	Inner_Full	26.14	25.25
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.37	21.48
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	22.62	21.73
n41	100	30	2640	DFT	QPSK	Outer_Full	25.12	24.23
n41	100	30	2640	DFT	16QAM	Inner_Full	25.19	24.30
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.59	21.70
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	23.05	22.16
n41	100	30	2640	DFT	16QAM	Outer_Full	24.12	23.23
n41	100	30	2640	DFT	64QAM	Inner_Full	23.73	22.84
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	22.12	21.23
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.50	21.61
n41	100	30	2640	DFT	64QAM	Outer_Full	23.74	22.85
n41	100	30	2640	DFT	256QAM	Inner_Full	21.78	20.89
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.40	20.51
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	21.68	20.79
n41	100	30	2640	DFT	256QAM	Outer_Full	21.73	20.84
n41	100	30	2640	CP	QPSK	Inner_Full	24.75	23.86
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	22.53	21.64
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	22.87	21.98
n41	100	30	2640	CP	QPSK	Outer_Full	23.18	22.29
n41	100	30	2640	CP	16QAM	Inner_Full	24.23	23.34
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	22.81	21.92
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	23.15	22.26



n41	100	30	2640	CP	16QAM	Outer_Full	23.08	22.19
n41	100	30	2640	CP	64QAM	Inner_Full	22.71	21.82
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	22.36	21.47
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	22.74	21.85
n41	100	30	2640	CP	64QAM	Outer_Full	22.63	21.74
n41	100	30	2640	CP	256QAM	Inner_Full	19.69	18.80
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	19.46	18.57
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	19.58	18.69
n41	100	30	2640	CP	256QAM	Outer_Full	19.68	18.79

**NR n77L**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	EIRP(dBm) (Gt - Lc = -3.11)
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.93	22.82
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.6	19.49
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	19.68
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.58	22.47
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.92	22.81
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.25	19.14
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.41	19.3
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.91	21.8
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.11	22
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.67	19.56
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.74	19.63
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.16	21.05
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.46	20.35
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.97	18.86
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.05	18.94
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.48	20.37
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.34	18.23
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.28	18.17
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.28	18.17
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.71	18.6
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.55	21.44
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.5	19.39
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.65	19.54
n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.11	20
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.16	21.05
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.47	19.36
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.71	19.6
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.09	19.98
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.44	19.33
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.25	19.14
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.28	19.17
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.69	19.58
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.44	16.33
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.6	16.49
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.37	16.26
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.44	16.33
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.57	23.46

n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	19.66
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	20.04
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.13	23.02
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.56	23.45
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.73	19.62
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.97	19.86
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.34	22.23
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.47	22.36
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.99	19.88
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.02	19.91
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.49	21.38
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.03	20.92
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.51	19.4
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.6	19.49
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	23.99	20.88
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.77	18.66
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.15	19.04
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.06	18.95
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.03	18.92
n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.13	22.02
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.76	19.65
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.11	20
n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.26	20.15
n77L	20	30	3500.01	CP	16QAM	Inner_Full	24.32	21.21
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.32	20.21
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.28	20.17
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.33	20.22
n77L	20	30	3500.01	CP	64QAM	Inner_Full	22.78	19.67
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	22.38	19.27
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	22.47	19.36
n77L	20	30	3500.01	CP	64QAM	Outer_Full	22.87	19.76
n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.02	16.91
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.96	16.85
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	19.69	16.58
n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.09	16.98
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.71	22.6
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.5	19.39
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	19.3
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.46	22.35
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.95	22.84
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.12	19.01

n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.45	19.34
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.78	21.67
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.83	21.72
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.5	19.39
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.52	19.41
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.92	20.81
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.29	20.18
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.67	18.56
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.89	18.78
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.54	20.43
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.16	18.05
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.38	18.27
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.34	18.23
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.58	18.47
n77L	20	30	3540	CP	QPSK	Inner_Full	24.24	21.13
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.38	19.27
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.42	19.31
n77L	20	30	3540	CP	QPSK	Outer_Full	23.01	19.9
n77L	20	30	3540	CP	16QAM	Inner_Full	23.98	20.87
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.22	19.11
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.58	19.47
n77L	20	30	3540	CP	16QAM	Outer_Full	22.9	19.79
n77L	20	30	3540	CP	64QAM	Inner_Full	22.27	19.16
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	21.65	18.54
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.3	19.19
n77L	20	30	3540	CP	64QAM	Outer_Full	22.41	19.3
n77L	20	30	3540	CP	256QAM	Inner_Full	19.16	16.05
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.03	15.92
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.74	16.63
n77L	20	30	3540	CP	256QAM	Outer_Full	19.31	16.2
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26	22.89
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	19.61
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	19.52
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.71	22.6
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.19	23.08
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.67	19.56
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.56	19.45
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.05	21.94
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.18	22.07
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.8	19.69
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.7	19.59

n77L	30	30	3465	DFT	16QAM	Outer_Full	24.3	21.19
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.47	20.36
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.27	19.16
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.35	19.24
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.55	20.44
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.46	18.35
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.51	18.4
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.68	18.57
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.91	18.8
n77L	30	30	3465	CP	QPSK	Inner_Full	24.6	21.49
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	22.46	19.35
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.88	19.77
n77L	30	30	3465	CP	QPSK	Outer_Full	23.3	20.19
n77L	30	30	3465	CP	16QAM	Inner_Full	24.02	20.91
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.53	19.42
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.75	19.64
n77L	30	30	3465	CP	16QAM	Outer_Full	23.26	20.15
n77L	30	30	3465	CP	64QAM	Inner_Full	22.52	19.41
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	22.22	19.11
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	22.54	19.43
n77L	30	30	3465	CP	64QAM	Outer_Full	22.64	19.53
n77L	30	30	3465	CP	256QAM	Inner_Full	19.49	16.38
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	19.33	16.22
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.56	16.45
n77L	30	30	3465	CP	256QAM	Outer_Full	19.85	16.74
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.45	23.34
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	19.7
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	20.04
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.9	22.79
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.54	23.43
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.78	19.67
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.12	20.01
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.45	22.34
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.43	22.32
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.08	19.97
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.92	19.81
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.68	21.57
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.2	21.09
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.68	19.57
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.66	19.55
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.2	21.09

n77L	30	30	3500.01	DFT	256QAM	Inner_Full	21.96	18.85
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.74	18.63
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.98	18.87
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	21.94	18.83
n77L	30	30	3500.01	CP	QPSK	Inner_Full	25.14	22.03
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	23.17	20.06
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	22.8	19.69
n77L	30	30	3500.01	CP	QPSK	Outer_Full	23.69	20.58
n77L	30	30	3500.01	CP	16QAM	Inner_Full	24.45	21.34
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	23.08	19.97
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	22.87	19.76
n77L	30	30	3500.01	CP	16QAM	Outer_Full	23.63	20.52
n77L	30	30	3500.01	CP	64QAM	Inner_Full	23.01	19.9
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	22.38	19.27
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	22.31	19.2
n77L	30	30	3500.01	CP	64QAM	Outer_Full	23.23	20.12
n77L	30	30	3500.01	CP	256QAM	Inner_Full	19.99	16.88
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.78	16.67
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	19.66	16.55
n77L	30	30	3500.01	CP	256QAM	Outer_Full	20.17	17.06
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26	22.89
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	19.61
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	19.91
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.47	22.36
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.88	22.77
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.87	19.76
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.03	19.92
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.99	21.88
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.85	21.74
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.77	19.66
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.8	19.69
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	23.94	20.83
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.29	20.18
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.29	19.18
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.56	19.45
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.56	20.45
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.73	18.62
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.69	18.58
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.89	18.78
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.91	18.8
n77L	30	30	3534.99	CP	QPSK	Inner_Full	24.46	21.35

n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.51	19.4
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.9	19.79
n77L	30	30	3534.99	CP	QPSK	Outer_Full	22.92	19.81
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.85	20.74
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.76	19.65
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	23.27	20.16
n77L	30	30	3534.99	CP	16QAM	Outer_Full	22.99	19.88
n77L	30	30	3534.99	CP	64QAM	Inner_Full	22.64	19.53
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.26	19.15
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.55	19.44
n77L	30	30	3534.99	CP	64QAM	Outer_Full	22.48	19.37
n77L	30	30	3534.99	CP	256QAM	Inner_Full	19.62	16.51
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	19.79	16.68
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.76	16.65
n77L	30	30	3534.99	CP	256QAM	Outer_Full	19.75	16.64
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.36	23.25
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	19.41
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.21	20.1
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.79	22.68
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.09	22.98
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.55	19.44
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.9	19.79
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.25	22.14
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.26	22.15
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.68	19.57
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.37	20.26
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.11	21
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.81	20.7
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.07	18.96
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.41	19.3
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.87	20.76
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.65	18.54
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.72	18.61
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	22.24	19.13
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.99	18.88
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.57	21.46
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.79	19.68
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	23.15	20.04
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.39	20.28
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.34	21.23
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	23.05	19.94



n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	23.1	19.99
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.37	20.26
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.67	19.56
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.12	19.01
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.77	19.66
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.67	19.56
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.92	16.81
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.77	16.66
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.82	16.71
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.65	16.54
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.52	23.41
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.15	20.04
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.1	19.99
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.87	22.76
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.48	23.37
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.8	19.69
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.71	19.6
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.5	22.39
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.62	22.51
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.01	19.9
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.86	19.75
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.46	21.35
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.26	21.15
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.22	19.11
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.34	19.23
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.18	21.07
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.22	19.11
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.96	18.85
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.55	18.44
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.13	19.02
n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.13	22.02
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.77	19.66
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.96	19.85
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.64	20.53
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.72	21.61
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	23.35	20.24
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.82	19.71
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.62	20.51
n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.02	19.91
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.44	19.33
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.3	19.19

n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.29	20.18
n77L	40	30	3500.01	CP	256QAM	Inner_Full	19.95	16.84
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	20.3	17.19
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.58	16.47
n77L	40	30	3500.01	CP	256QAM	Outer_Full	19.86	16.75
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.09	22.98
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	19.85
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.66	19.55
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.72	22.61
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.96	22.85
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.21	20.1
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.9	19.79
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.24	22.13
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.13	22.02
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.11	20
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.18	20.07
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.29	21.18
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.43	20.32
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.78	19.67
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.17	19.06
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.6	20.49
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.78	18.67
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.25	19.14
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.91	18.8
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	22.08	18.97
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.59	21.48
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	23.21	20.1
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	23.05	19.94
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.05	19.94
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.07	20.96
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	23.21	20.1
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.83	19.72
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.15	20.04
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.7	19.59
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.79	19.68
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.26	19.15
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.6	19.49
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.8	16.69
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.18	17.07
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.64	16.53
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.58	16.47

n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.96	22.85
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	19.4
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.57	19.46
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.57	22.46
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.95	22.84
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.22	19.11
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.8	19.69
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.02	21.91
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.82	21.71
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.33	19.22
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.65	19.54
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.17	21.06
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.53	20.42
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.13	19.02
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.38	19.27
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.38	20.27
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.41	18.3
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.3	18.19
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.6	18.49
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.9	18.79
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.48	21.37
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.17	19.06
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.55	19.44
n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.12	20.01
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.81	20.7
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.53	19.42
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.92	19.81
n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.05	19.94
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.31	19.2
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.02	18.91
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	22.04	18.93
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.44	19.33
n77L	50	30	3475.02	CP	256QAM	Inner_Full	19.36	16.25
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.06	15.95
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	19.77	16.66
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.72	16.61
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.16	23.05
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	19.58
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	19.3
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.66	22.55
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.23	23.12

n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.72	19.61
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.37	19.26
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.08	21.97
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.09	21.98
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.66	19.55
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.33	19.22
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.02	20.91
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	23.65	20.54
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.25	19.14
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.04	18.93
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	23.93	20.82
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.62	18.51
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.46	18.35
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.97	17.86
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.81	18.7
n77L	50	30	3500.01	CP	QPSK	Inner_Full	24.91	21.8
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.62	19.51
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.06	18.95
n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.27	20.16
n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.34	21.23
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.91	19.8
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.21	19.1
n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.02	19.91
n77L	50	30	3500.01	CP	64QAM	Inner_Full	22.63	19.52
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.22	19.11
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.57	18.46
n77L	50	30	3500.01	CP	64QAM	Outer_Full	22.54	19.43
n77L	50	30	3500.01	CP	256QAM	Inner_Full	19.62	16.51
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.2	16.09
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.12	16.01
n77L	50	30	3500.01	CP	256QAM	Outer_Full	19.49	16.38
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.62	22.51
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	19.88
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.5	19.39
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.4	22.29
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.6	22.49
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.1	19.99
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.57	19.46
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.92	21.81
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.67	21.56
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.02	19.91

n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.3	19.19
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.77	20.66
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.38	20.27
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.25	19.14
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.01	18.9
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.26	20.15
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.21	18.1
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.75	18.64
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.48	18.37
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.64	18.53
n77L	50	30	3525	CP	QPSK	Inner_Full	24.12	21.01
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.74	19.63
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.22	19.11
n77L	50	30	3525	CP	QPSK	Outer_Full	22.82	19.71
n77L	50	30	3525	CP	16QAM	Inner_Full	23.61	20.5
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.68	19.57
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.43	19.32
n77L	50	30	3525	CP	16QAM	Outer_Full	22.97	19.86
n77L	50	30	3525	CP	64QAM	Inner_Full	22.09	18.98
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.48	19.37
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	21.95	18.84
n77L	50	30	3525	CP	64QAM	Outer_Full	22.7	19.59
n77L	50	30	3525	CP	256QAM	Inner_Full	19.17	16.06
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	19.55	16.44
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.05	15.94
n77L	50	30	3525	CP	256QAM	Outer_Full	19.23	16.12
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.26	23.15
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.2	19.09
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	19.91
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.46	22.35
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.15	23.04
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.36	19.25
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.83	19.72
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.91	21.8
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.89	21.78
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.4	19.29
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.69	19.58
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.94	20.83
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.6	20.49
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.11	19
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.43	19.32

n77L	60	30	3480	DFT	64QAM	Outer_Full	23.57	20.46
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.84	18.73
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.13	18.02
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.55	18.44
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.83	18.72
n77L	60	30	3480	CP	QPSK	Inner_Full	24.47	21.36
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.42	19.31
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.87	19.76
n77L	60	30	3480	CP	QPSK	Outer_Full	23.17	20.06
n77L	60	30	3480	CP	16QAM	Inner_Full	24.17	21.06
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.28	19.17
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	23	19.89
n77L	60	30	3480	CP	16QAM	Outer_Full	23	19.89
n77L	60	30	3480	CP	64QAM	Inner_Full	22.58	19.47
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.8	18.69
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.2	19.09
n77L	60	30	3480	CP	64QAM	Outer_Full	22.48	19.37
n77L	60	30	3480	CP	256QAM	Inner_Full	19.74	16.63
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.2	16.09
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	19.83	16.72
n77L	60	30	3480	CP	256QAM	Outer_Full	19.76	16.65
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.25	23.14
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.32	19.21
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.94	18.83
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.77	22.66
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.31	23.2
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.55	19.44
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.2	19.09
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.97	21.86
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.43	22.32
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.41	19.3
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.11	19
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.91	20.8
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	23.71	20.6
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19	19.08
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.38	18.27
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.76	20.65
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	21.71	18.6
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.4	18.29
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.11	18
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.46	18.35

n77L	60	30	3500.01	CP	QPSK	Inner_Full	24.77	21.66
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.48	19.37
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	21.96	18.85
n77L	60	30	3500.01	CP	QPSK	Outer_Full	22.97	19.86
n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.36	21.25
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.47	19.36
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.12	19.01
n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.18	20.07
n77L	60	30	3500.01	CP	64QAM	Inner_Full	22.76	19.65
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.04	18.93
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	21.86	18.75
n77L	60	30	3500.01	CP	64QAM	Outer_Full	22.53	19.42
n77L	60	30	3500.01	CP	256QAM	Inner_Full	19.93	16.82
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.05	15.94
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.16	16.05
n77L	60	30	3500.01	CP	256QAM	Outer_Full	19.39	16.28
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.15	23.04
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.5	19.39
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	19.12
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.43	22.32
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.96	22.85
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.53	19.42
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.22	19.11
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.08	21.97
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.8	21.69
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.67	19.56
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.63	19.52
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.12	21.01
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	23.58	20.47
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.99	18.88
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.22	19.11
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.64	20.53
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.9	18.79
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.72	18.61
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.51	18.4
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.79	18.68
n77L	60	30	3519.99	CP	QPSK	Inner_Full	24.48	21.37
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.54	19.43
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.45	19.34
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.21	20.1
n77L	60	30	3519.99	CP	16QAM	Inner_Full	23.79	20.68

n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.59	19.48
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.55	19.44
n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.03	19.92
n77L	60	30	3519.99	CP	64QAM	Inner_Full	22.68	19.57
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.13	19.02
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.07	18.96
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.57	19.46
n77L	60	30	3519.99	CP	256QAM	Inner_Full	19.58	16.47
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.32	16.21
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.14	16.03
n77L	60	30	3519.99	CP	256QAM	Outer_Full	19.32	16.21
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.88	22.77
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.38	19.27
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	18.97
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.62	22.51
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.89	22.78
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.09	18.98
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.11	19
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.83	21.72
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.06	21.95
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.28	19.17
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.27	19.16
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.87	20.76
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.37	20.26
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	21.89	18.78
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.58	18.47
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.4	20.29
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.53	18.42
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.43	18.32
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.4	18.29
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.57	18.46
n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.54	21.43
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.29	19.18
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.08	18.97
n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.09	19.98
n77L	70	30	3485.01	CP	16QAM	Inner_Full	23.85	20.74
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.23	19.12
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.63	19.52
n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.01	19.9
n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.67	19.56
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	21.7	18.59



n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	21.73	18.62
n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.36	19.25
n77L	70	30	3485.01	CP	256QAM	Inner_Full	19.37	16.26
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.25	16.14
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.76	16.65
n77L	70	30	3485.01	CP	256QAM	Outer_Full	19.37	16.26
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.11	23
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.3	19.19
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.16	19.05
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.36	22.25
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.06	22.95
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.14	19.03
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.85	18.74
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.89	21.78
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.1	21.99
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.34	19.23
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.91	18.8
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.91	20.8
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	23.6	20.49
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.63	18.52
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.2	18.09
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.43	20.32
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	21.58	18.47
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.38	18.27
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.97	17.86
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.38	18.27
n77L	70	30	3500.01	CP	QPSK	Inner_Full	24.48	21.37
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.4	19.29
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	21.78	18.67
n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.15	20.04
n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.24	21.13
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.69	19.58
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.92	18.81
n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.1	19.99
n77L	70	30	3500.01	CP	64QAM	Inner_Full	22.76	19.65
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	21.68	18.57
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.29	18.18
n77L	70	30	3500.01	CP	64QAM	Outer_Full	22.44	19.33
n77L	70	30	3500.01	CP	256QAM	Inner_Full	19.83	16.72
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.47	16.36
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	18.68	15.57

n77L	70	30	3500.01	CP	256QAM	Outer_Full	19.66	16.55
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.97	22.86
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	19.18
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.2	19.09
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.61	22.5
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26	22.89
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.32	19.21
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.12	19.01
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.86	21.75
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.98	21.87
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.46	19.35
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.18	19.07
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.12	21.01
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	23.48	20.37
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.93	18.82
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.02	18.91
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.73	20.62
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	21.76	18.65
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.46	18.35
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.19	18.08
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.41	18.3
n77L	70	30	3514.98	CP	QPSK	Inner_Full	24.64	21.53
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.74	19.63
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.23	19.12
n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.07	19.96
n77L	70	30	3514.98	CP	16QAM	Inner_Full	23.91	20.8
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.91	19.8
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.72	19.61
n77L	70	30	3514.98	CP	16QAM	Outer_Full	22.94	19.83
n77L	70	30	3514.98	CP	64QAM	Inner_Full	22.51	19.4
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.15	19.04
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.78	18.67
n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.5	19.39
n77L	70	30	3514.98	CP	256QAM	Inner_Full	19.71	16.6
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.28	16.17
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.39	16.28
n77L	70	30	3514.98	CP	256QAM	Outer_Full	19.36	16.25
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.01	22.9
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	19.16
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	19.13
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.27	22.16

n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.1	22.99
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.18	19.07
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.79	18.68
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.01	21.9
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25	21.89
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.21	19.1
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.07	18.96
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.88	20.77
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	23.69	20.58
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.7	18.59
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.6	18.49
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.34	20.23
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.5	18.39
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.42	18.31
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.82	17.71
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.57	18.46
n77L	80	30	3490.02	CP	QPSK	Inner_Full	24.79	21.68
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	22	18.89
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	22.22	19.11
n77L	80	30	3490.02	CP	QPSK	Outer_Full	22.72	19.61
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.93	20.82
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.04	18.93
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.5	19.39
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.79	19.68
n77L	80	30	3490.02	CP	64QAM	Inner_Full	22.41	19.3
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.64	18.53
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.44	18.33
n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.3	19.19
n77L	80	30	3490.02	CP	256QAM	Inner_Full	19.37	16.26
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.3	16.19
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	18.85	15.74
n77L	80	30	3490.02	CP	256QAM	Outer_Full	19.27	16.16
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.16	23.05
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.14	19.03
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.83	18.72
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.43	22.32
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.21	23.1
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.17	19.06
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.79	18.68
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.05	21.94
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.05	21.94

n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.37	19.26
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.93	18.82
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.79	20.68
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.52	20.41
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.58	18.47
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.25	18.14
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.38	20.27
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	21.86	18.75
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.05	17.94
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.68	17.57
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.68	18.57
n77L	80	30	3500.01	CP	QPSK	Inner_Full	24.56	21.45
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.67	19.56
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.82	18.71
n77L	80	30	3500.01	CP	QPSK	Outer_Full	22.75	19.64
n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.18	21.07
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.44	19.33
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22	18.89
n77L	80	30	3500.01	CP	16QAM	Outer_Full	22.98	19.87
n77L	80	30	3500.01	CP	64QAM	Inner_Full	22.56	19.45
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.58	18.47
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.71	18.6
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.4	19.29
n77L	80	30	3500.01	CP	256QAM	Inner_Full	19.82	16.71
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	18.97	15.86
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.08	15.97
n77L	80	30	3500.01	CP	256QAM	Outer_Full	19.37	16.26
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.99	22.88
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.39	19.28
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.12	19.01
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.33	22.22
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.19	23.08
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.51	19.4
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.15	19.04
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.78	21.67
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.07	21.96
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.51	19.4
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.45	19.34
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.97	20.86
n77L	80	30	3510	DFT	64QAM	Inner_Full	23.66	20.55
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.5	18.39

n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.93	18.82
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.53	20.42
n77L	80	30	3510	DFT	256QAM	Inner_Full	21.77	18.66
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.06	17.95
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21	17.89
n77L	80	30	3510	DFT	256QAM	Outer_Full	21.64	18.53
n77L	80	30	3510	CP	QPSK	Inner_Full	24.6	21.49
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.21	19.1
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.16	19.05
n77L	80	30	3510	CP	QPSK	Outer_Full	22.92	19.81
n77L	80	30	3510	CP	16QAM	Inner_Full	24.06	20.95
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.61	19.5
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.27	19.16
n77L	80	30	3510	CP	16QAM	Outer_Full	23.05	19.94
n77L	80	30	3510	CP	64QAM	Inner_Full	22.39	19.28
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.91	18.8
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.77	18.66
n77L	80	30	3510	CP	64QAM	Outer_Full	22.58	19.47
n77L	80	30	3510	CP	256QAM	Inner_Full	19.45	16.34
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.28	16.17
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.99	15.88
n77L	80	30	3510	CP	256QAM	Outer_Full	19.25	16.14
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.94	22.83
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	18.91
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	18.77
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.48	22.37
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.11	23
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.06	18.95
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.89	18.78
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.85	21.74
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.89	21.78
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.45	19.34
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.39	19.28
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.87	20.76
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.41	20.3
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.78	18.67
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.48	18.37
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.27	20.16
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.41	18.3
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.91	17.8
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.17	18.06

n77L	90	30	3495	DFT	256QAM	Outer_Full	21.16	18.05
n77L	90	30	3495	CP	QPSK	Inner_Full	24.45	21.34
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.96	18.85
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	22.1	18.99
n77L	90	30	3495	CP	QPSK	Outer_Full	22.95	19.84
n77L	90	30	3495	CP	16QAM	Inner_Full	23.85	20.74
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	22.32	19.21
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	22.26	19.15
n77L	90	30	3495	CP	16QAM	Outer_Full	22.97	19.86
n77L	90	30	3495	CP	64QAM	Inner_Full	22.35	19.24
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.6	18.49
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.67	18.56
n77L	90	30	3495	CP	64QAM	Outer_Full	22.11	19
n77L	90	30	3495	CP	256QAM	Inner_Full	19.6	16.49
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	18.89	15.78
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	19.06	15.95
n77L	90	30	3495	CP	256QAM	Outer_Full	19.59	16.48
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.83	22.72
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.06
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.76	18.65
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25	21.89
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.8	22.69
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.09	18.98
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.74	18.63
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	24.51	21.4
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.93	21.82
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.95	18.84
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.14	19.03
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.54	20.43
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.53	20.42
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.72	18.61
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.28	18.17
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.01	19.9
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.17	18.06
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.67	17.56
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.72	17.61
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.07	17.96
n77L	90	30	3500.01	CP	QPSK	Inner_Full	24.22	21.11
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.81	18.7
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.8	18.69
n77L	90	30	3500.01	CP	QPSK	Outer_Full	22.76	19.65

n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.87	20.76
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	22.12	19.01
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.92	18.81
n77L	90	30	3500.01	CP	16QAM	Outer_Full	22.74	19.63
n77L	90	30	3500.01	CP	64QAM	Inner_Full	22.2	19.09
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.71	18.6
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.69	18.58
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.06	18.95
n77L	90	30	3500.01	CP	256QAM	Inner_Full	19.21	16.1
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.74	15.63
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.7	15.59
n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.4	16.29
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.27	23.16
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.06
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.48	19.37
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.58	22.47
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.19	23.08
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.45	19.34
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.56	19.45
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25	21.89
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.04	21.93
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.16	19.05
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.28	19.17
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.04	20.93
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.78	20.67
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.56	18.45
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.9	18.79
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.37	20.26
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.56	18.45
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.04	17.93
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.12	18.01
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.34	18.23
n77L	90	30	3504.99	CP	QPSK	Inner_Full	24.7	21.59
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	22.16	19.05
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.2	19.09
n77L	90	30	3504.99	CP	QPSK	Outer_Full	22.84	19.73
n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.19	21.08
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.56	19.45
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	22.78	19.67
n77L	90	30	3504.99	CP	16QAM	Outer_Full	22.83	19.72
n77L	90	30	3504.99	CP	64QAM	Inner_Full	22.73	19.62



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n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.58	18.47
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.04	18.93
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.58	19.47
n77L	90	30	3504.99	CP	256QAM	Inner_Full	19.55	16.44
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.01	15.9
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.14	16.03
n77L	90	30	3504.99	CP	256QAM	Outer_Full	19.37	16.26



**NR n77H**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)	EIRP(dBm) (Gt - Lc = -3.11)
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.04	22.93
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.59	19.48
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.43	19.32
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.5	22.39
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.98	22.87
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.54	19.43
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.62	19.51
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.95	21.84
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.15	22.04
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.65	19.54
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.61	19.5
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.19	21.08
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.65	20.54
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.94	18.83
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.21	19.1
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.71	20.6
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.78	18.67
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.67	18.56
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.3	18.19
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.43	18.32
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.43	21.32
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	22.83	19.72
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.54	19.43
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.96	19.85
n77H	20	30	3710.01	CP	16QAM	Inner_Full	24.2	21.09
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	22.6	19.49
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	22.85	19.74
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.94	19.83
n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.66	19.55
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	22.36	19.25
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	22.06	18.95
n77H	20	30	3710.01	CP	64QAM	Outer_Full	22.73	19.62
n77H	20	30	3710.01	CP	256QAM	Inner_Full	19.68	16.57
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.42	16.31
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	19.24	16.13
n77H	20	30	3710.01	CP	256QAM	Outer_Full	19.79	16.68
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.73	22.62

n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	19.3
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	19.17
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.24	22.13
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.7	22.59
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.43	19.32
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.54	19.43
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.77	21.66
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.8	21.69
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.11	19
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.23	19.12
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.61	20.5
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.25	20.14
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.4	18.29
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.01	18.9
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.31	20.2
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.37	18.26
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.97	17.86
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21	17.89
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.27	18.16
n77H	20	30	3840	CP	QPSK	Inner_Full	24.39	21.28
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	22.18	19.07
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	22.23	19.12
n77H	20	30	3840	CP	QPSK	Outer_Full	22.61	19.5
n77H	20	30	3840	CP	16QAM	Inner_Full	23.65	20.54
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	22.12	19.01
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	22.66	19.55
n77H	20	30	3840	CP	16QAM	Outer_Full	22.77	19.66
n77H	20	30	3840	CP	64QAM	Inner_Full	22.4	19.29
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	21.69	18.58
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	21.98	18.87
n77H	20	30	3840	CP	64QAM	Outer_Full	22.35	19.24
n77H	20	30	3840	CP	256QAM	Inner_Full	19.08	15.97
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.88	15.77
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	19.44	16.33
n77H	20	30	3840	CP	256QAM	Outer_Full	19.51	16.4
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.64	22.53
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.33	19.22
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.8	18.69
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	24.82	21.71
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	24.37	21.26
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.29	19.18

n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.05	18.94
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	23.32	20.21
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	23.34	20.23
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.61	19.5
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.76	18.65
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	22.27	19.16
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	21.78	18.67
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	21.49	18.38
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	20.81	17.7
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	21.77	18.66
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	20.38	17.27
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	20.48	17.37
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	19.62	16.51
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	20.21	17.1
n77H	20	30	3969.99	CP	QPSK	Inner_Full	22.88	19.77
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.1	18.99
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	21.32	18.21
n77H	20	30	3969.99	CP	QPSK	Outer_Full	21.72	18.61
n77H	20	30	3969.99	CP	16QAM	Inner_Full	22.31	19.2
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.09	18.98
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	21.37	18.26
n77H	20	30	3969.99	CP	16QAM	Outer_Full	21.73	18.62
n77H	20	30	3969.99	CP	64QAM	Inner_Full	21.79	18.68
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.59	18.48
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	20.79	17.68
n77H	20	30	3969.99	CP	64QAM	Outer_Full	21.64	18.53
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.1	15.99
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.3	16.19
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.51	15.4
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.1	15.99
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.05	22.94
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	19.76
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.43	19.32
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.46	22.35
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.99	22.88
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.82	19.71
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.38	19.27
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.02	21.91
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.14	22.03
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.96	19.85
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	22.56	19.45

n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.18	21.07
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.74	20.63
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.01	18.9
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.95	18.84
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.72	20.61
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.69	18.58
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.53	18.42
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	21.77	18.66
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.76	18.65
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.64	21.53
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	22.5	19.39
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	22.43	19.32
n77H	30	30	3715.02	CP	QPSK	Outer_Full	23.05	19.94
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.99	20.88
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	22.65	19.54
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	22.79	19.68
n77H	30	30	3715.02	CP	16QAM	Outer_Full	22.99	19.88
n77H	30	30	3715.02	CP	64QAM	Inner_Full	22.76	19.65
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	22.46	19.35
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	22.03	18.92
n77H	30	30	3715.02	CP	64QAM	Outer_Full	22.7	19.59
n77H	30	30	3715.02	CP	256QAM	Inner_Full	19.44	16.33
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	19.56	16.45
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	19.75	16.64
n77H	30	30	3715.02	CP	256QAM	Outer_Full	19.88	16.77
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.9	22.79
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	18.84
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.47	19.36
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.19	22.08
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.72	22.61
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.88	18.77
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.22	19.11
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.84	21.73
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.77	21.66
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.23	19.12
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.69	19.58
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.7	20.59
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.13	20.02
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	21.44	18.33
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.08	18.97
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.21	20.1

n77H	30	30	3840	DFT	256QAM	Inner_Full	21.43	18.32
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.77	17.66
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.14	18.03
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.45	18.34
n77H	30	30	3840	CP	QPSK	Inner_Full	24.29	21.18
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	22.08	18.97
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	22.31	19.2
n77H	30	30	3840	CP	QPSK	Outer_Full	22.68	19.57
n77H	30	30	3840	CP	16QAM	Inner_Full	23.61	20.5
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	22.47	19.36
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	22.49	19.38
n77H	30	30	3840	CP	16QAM	Outer_Full	22.61	19.5
n77H	30	30	3840	CP	64QAM	Inner_Full	22.17	19.06
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	21.46	18.35
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	22.15	19.04
n77H	30	30	3840	CP	64QAM	Outer_Full	22.19	19.08
n77H	30	30	3840	CP	256QAM	Inner_Full	19.1	15.99
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	19.1	15.99
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	19.56	16.45
n77H	30	30	3840	CP	256QAM	Outer_Full	19.23	16.12
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.01	22.9
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.8	19.69
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	18.81
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.48	22.37
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	24.95	21.84
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.63	19.52
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.87	18.76
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	23.9	20.79
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	23.9	20.79
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.83	19.72
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.01	18.9
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	22.84	19.73
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	22.34	19.23
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.12	19.01
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	21.17	18.06
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	22.38	19.27
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	20.95	17.84
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.14	18.03
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	20.12	17.01
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	20.82	17.71
n77H	30	30	3964.98	CP	QPSK	Inner_Full	23.39	20.28

n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.67	19.56
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	21.87	18.76
n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.29	19.18
n77H	30	30	3964.98	CP	16QAM	Inner_Full	22.77	19.66
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.69	19.58
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	21.78	18.67
n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.24	19.13
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.36	19.25
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	22.12	19.01
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	21.24	18.13
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.28	19.17
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.34	16.23
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.87	16.76
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.89	15.78
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.68	16.57
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	26.29	23.18
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	20.03
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.56	19.45
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.62	22.51
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.21	23.1
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	23.02	19.91
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.77	19.66
n77H	40	30	3720	DFT	QPSK	Outer_Full	25.28	22.17
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.99	21.88
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.97	19.86
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	23	19.89
n77H	40	30	3720	DFT	16QAM	Outer_Full	24.24	21.13
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.76	20.65
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.59	19.48
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.3	19.19
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.88	20.77
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.83	18.72
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.98	18.87
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.61	18.5
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.53	18.42
n77H	40	30	3720	CP	QPSK	Inner_Full	24.62	21.51
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	22.85	19.74
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	22.56	19.45
n77H	40	30	3720	CP	QPSK	Outer_Full	23.3	20.19
n77H	40	30	3720	CP	16QAM	Inner_Full	24.2	21.09
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	22.98	19.87

n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	23.16	20.05
n77H	40	30	3720	CP	16QAM	Outer_Full	23.19	20.08
n77H	40	30	3720	CP	64QAM	Inner_Full	22.74	19.63
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	22.57	19.46
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	22	18.89
n77H	40	30	3720	CP	64QAM	Outer_Full	22.61	19.5
n77H	40	30	3720	CP	256QAM	Inner_Full	19.53	16.42
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	20.03	16.92
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	19.48	16.37
n77H	40	30	3720	CP	256QAM	Outer_Full	19.97	16.86
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.73	22.62
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.45	19.34
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	19.42
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.36	22.25
n77H	40	30	3840	DFT	QPSK	Inner_Full	25.77	22.66
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.39	19.28
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.56	19.45
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.78	21.67
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.76	21.65
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.05	18.94
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.85	19.74
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.94	20.83
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.38	20.27
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.44	18.33
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.98	18.87
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.37	20.26
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.11	18
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.91	17.8
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.51	18.4
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.2	18.09
n77H	40	30	3840	CP	QPSK	Inner_Full	24.26	21.15
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	22.25	19.14
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.84	19.73
n77H	40	30	3840	CP	QPSK	Outer_Full	22.85	19.74
n77H	40	30	3840	CP	16QAM	Inner_Full	23.83	20.72
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	22.13	19.02
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	22.63	19.52
n77H	40	30	3840	CP	16QAM	Outer_Full	22.88	19.77
n77H	40	30	3840	CP	64QAM	Inner_Full	22.21	19.1
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	21.47	18.36
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.36	19.25

n77H	40	30	3840	CP	64QAM	Outer_Full	22.22	19.11
n77H	40	30	3840	CP	256QAM	Inner_Full	19.12	16.01
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	19.11	16
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	19.53	16.42
n77H	40	30	3840	CP	256QAM	Outer_Full	19.22	16.11
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.97	22.86
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	19.72
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	19.02
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.6	22.49
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.07	21.96
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.74	19.63
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.11	19
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.01	20.9
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.03	20.92
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.92	19.81
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.09	18.98
n77H	40	30	3960	DFT	16QAM	Outer_Full	22.98	19.87
n77H	40	30	3960	DFT	64QAM	Inner_Full	22.53	19.42
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.17	19.06
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.27	18.16
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.48	19.37
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.13	18.02
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.13	18.02
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.02	16.91
n77H	40	30	3960	DFT	256QAM	Outer_Full	20.95	17.84
n77H	40	30	3960	CP	QPSK	Inner_Full	23.5	20.39
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	22.82	19.71
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.79	18.68
n77H	40	30	3960	CP	QPSK	Outer_Full	22.41	19.3
n77H	40	30	3960	CP	16QAM	Inner_Full	23.3	20.19
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.87	19.76
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.84	18.73
n77H	40	30	3960	CP	16QAM	Outer_Full	22.38	19.27
n77H	40	30	3960	CP	64QAM	Inner_Full	22.49	19.38
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	22.34	19.23
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.33	18.22
n77H	40	30	3960	CP	64QAM	Outer_Full	22.37	19.26
n77H	40	30	3960	CP	256QAM	Inner_Full	19.32	16.21
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.68	16.57
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	19.06	15.95
n77H	40	30	3960	CP	256QAM	Outer_Full	19.69	16.58



n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.7	22.59
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.35	19.24
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.17	19.06
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.31	22.2
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.8	22.69
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.64	19.53
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.37	19.26
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.96	21.85
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.77	21.66
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.43	19.32
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.39	19.28
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.75	20.64
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.4	20.29
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.8	18.69
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	21.95	18.84
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.48	20.37
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.19	18.08
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.24	18.13
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.14	18.03
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.67	18.56
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.18	21.07
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	22.54	19.43
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.36	19.25
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.83	19.72
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.94	20.83
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	22.45	19.34
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.35	19.24
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.8	19.69
n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.46	19.35
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	22.11	19
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	22.01	18.9
n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.29	19.18
n77H	50	30	3725.01	CP	256QAM	Inner_Full	19.18	16.07
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	19.28	16.17
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.52	16.41
n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.56	16.45
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.52	22.41
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.61	18.5
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	19.41
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.94	21.83
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.51	22.4

n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.63	18.52
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.47	19.36
n77H	50	30	3840	DFT	QPSK	Outer_Full	24.51	21.4
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.59	21.48
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.73	18.62
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.77	19.66
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.44	20.33
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.24	20.13
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.02	17.91
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	21.9	18.79
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.95	19.84
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.23	18.12
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.74	17.63
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.62	18.51
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.33	18.22
n77H	50	30	3840	CP	QPSK	Inner_Full	24.12	21.01
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	21.83	18.72
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	22.78	19.67
n77H	50	30	3840	CP	QPSK	Outer_Full	22.56	19.45
n77H	50	30	3840	CP	16QAM	Inner_Full	23.53	20.42
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	22.08	18.97
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	23.05	19.94
n77H	50	30	3840	CP	16QAM	Outer_Full	22.42	19.31
n77H	50	30	3840	CP	64QAM	Inner_Full	22.01	18.9
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.15	18.04
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	22.22	19.11
n77H	50	30	3840	CP	64QAM	Outer_Full	21.97	18.86
n77H	50	30	3840	CP	256QAM	Inner_Full	19.25	16.14
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	18.77	15.66
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	19.83	16.72
n77H	50	30	3840	CP	256QAM	Outer_Full	19.02	15.91
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.02	22.91
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	19.65
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.15	19.04
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.51	22.4
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.24	22.13
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.63	19.52
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.04	18.93
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.17	21.06
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.22	21.11
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.81	19.7

n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.93	18.82
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.13	20.02
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	22.65	19.54
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.39	19.28
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.33	18.22
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	22.62	19.51
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.29	18.18
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.38	18.27
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.19	17.08
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.11	18
n77H	50	30	3954.48	CP	QPSK	Inner_Full	23.71	20.6
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	22.68	19.57
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.67	18.56
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.57	19.46
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.46	20.35
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	22.91	19.8
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	21.91	18.8
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.51	19.4
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.62	19.51
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.4	19.29
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	21.41	18.3
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.53	19.42
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.68	16.57
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.85	16.74
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.98	15.87
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.42	16.31
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.82	22.71
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	19.55
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	19.38
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.51	22.4
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.73	22.62
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.65	19.54
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.23	19.12
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.76	21.65
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.8	21.69
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.49	19.38
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.59	19.48
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	24.01	20.9
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.51	20.4
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.83	18.72
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.01	18.9

n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.36	20.25
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.27	18.16
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.9	18.79
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.18	18.07
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.72	18.61
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.35	21.24
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	22.36	19.25
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.34	19.23
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.81	19.7
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.85	20.74
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	22.94	19.83
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.91	19.8
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.93	19.82
n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.39	19.28
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	22.22	19.11
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.91	18.8
n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.37	19.26
n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.24	16.13
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	19.3	16.19
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.2	16.09
n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.63	16.52
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.51	22.4
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.67	18.56
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.51	19.4
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.22	22.11
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.52	22.41
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.04	18.93
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.55	19.44
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.54	21.43
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.56	21.45
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.83	18.72
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.68	19.57
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.66	20.55
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.23	20.12
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.04	17.93
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.46	19.35
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.2	20.09
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.03	17.92
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.51	17.4
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.64	18.53
n77H	60	30	3840	DFT	256QAM	Outer_Full	20.98	17.87

n77H	60	30	3840	CP	QPSK	Inner_Full	24.08	20.97
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.59	18.48
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	22.8	19.69
n77H	60	30	3840	CP	QPSK	Outer_Full	22.55	19.44
n77H	60	30	3840	CP	16QAM	Inner_Full	23.4	20.29
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	22.03	18.92
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	22.68	19.57
n77H	60	30	3840	CP	16QAM	Outer_Full	22.68	19.57
n77H	60	30	3840	CP	64QAM	Inner_Full	22.05	18.94
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.03	17.92
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	22.42	19.31
n77H	60	30	3840	CP	64QAM	Outer_Full	21.98	18.87
n77H	60	30	3840	CP	256QAM	Inner_Full	19	15.89
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.86	15.75
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	19.81	16.7
n77H	60	30	3840	CP	256QAM	Outer_Full	18.97	15.86
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	25.83	22.72
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	19.4
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.28	18.17
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.16	22.05
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.79	22.68
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.8	19.69
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.25	18.14
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.89	21.78
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.72	21.61
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.9	19.79
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.7	18.59
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.73	20.62
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.6	20.49
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.12	19.01
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.78	17.67
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.27	20.16
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.52	18.41
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.46	18.35
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	20.28	17.17
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.19	18.08
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.43	21.32
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.51	19.4
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.31	18.2
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.71	19.6
n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.8	20.69

n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	22.65	19.54
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.48	18.37
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.93	19.82
n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.55	19.44
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	22.47	19.36
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	20.9	17.79
n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.47	19.36
n77H	60	30	3949.98	CP	256QAM	Inner_Full	19.29	16.18
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	19.81	16.7
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.23	15.12
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.22	16.11
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.92	22.81
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.57	19.46
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	18.94
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.2	22.09
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.71	22.6
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.33	19.22
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.26	19.15
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.73	21.62
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.7	21.59
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.4	19.29
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.61	19.5
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.77	20.66
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.34	20.23
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.06	18.95
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.74	18.63
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.23	20.12
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.47	18.36
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.22	18.11
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.16	18.05
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.51	18.4
n77H	70	30	3735	CP	QPSK	Inner_Full	24.17	21.06
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	22.32	19.21
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	22.23	19.12
n77H	70	30	3735	CP	QPSK	Outer_Full	22.89	19.78
n77H	70	30	3735	CP	16QAM	Inner_Full	23.77	20.66
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	22.45	19.34
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	22.22	19.11
n77H	70	30	3735	CP	16QAM	Outer_Full	22.75	19.64
n77H	70	30	3735	CP	64QAM	Inner_Full	22.24	19.13
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	22.05	18.94

n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	21.68	18.57
n77H	70	30	3735	CP	64QAM	Outer_Full	22.45	19.34
n77H	70	30	3735	CP	256QAM	Inner_Full	19.24	16.13
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	19.49	16.38
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.02	15.91
n77H	70	30	3735	CP	256QAM	Outer_Full	19.17	16.06
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.52	22.41
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.74	18.63
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	19.3
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.14	22.03
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.31	22.2
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.78	18.67
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.65	19.54
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.38	21.27
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.44	21.33
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	21.74	18.63
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.64	19.53
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.51	20.4
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.02	19.91
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.43	18.32
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	21.83	18.72
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.12	20.01
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.22	18.11
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.65	17.54
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.51	18.4
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.08	17.97
n77H	70	30	3840	CP	QPSK	Inner_Full	24.01	20.9
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	21.68	18.57
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	22.39	19.28
n77H	70	30	3840	CP	QPSK	Outer_Full	22.54	19.43
n77H	70	30	3840	CP	16QAM	Inner_Full	23.48	20.37
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	21.92	18.81
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.64	19.53
n77H	70	30	3840	CP	16QAM	Outer_Full	22.39	19.28
n77H	70	30	3840	CP	64QAM	Inner_Full	21.89	18.78
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	21.13	18.02
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	22.24	19.13
n77H	70	30	3840	CP	64QAM	Outer_Full	22.17	19.06
n77H	70	30	3840	CP	256QAM	Inner_Full	19.1	15.99
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.52	15.41
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.64	16.53

n77H	70	30	3840	CP	256QAM	Outer_Full	19.18	16.07
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	25.83	22.72
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.62	19.51
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	21.22	18.11
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	25.25	22.14
n77H	70	30	3945	DFT	QPSK	Inner_Full	25.73	22.62
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.6	19.49
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	21.08	17.97
n77H	70	30	3945	DFT	QPSK	Outer_Full	24.81	21.7
n77H	70	30	3945	DFT	16QAM	Inner_Full	24.68	21.57
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.54	19.43
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	21.18	18.07
n77H	70	30	3945	DFT	16QAM	Outer_Full	23.63	20.52
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.37	20.26
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.11	19
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	20.99	17.88
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.16	20.05
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.46	18.35
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.44	18.33
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	19.95	16.84
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.09	17.98
n77H	70	30	3945	CP	QPSK	Inner_Full	24.36	21.25
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	22.64	19.53
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	21.48	18.37
n77H	70	30	3945	CP	QPSK	Outer_Full	22.59	19.48
n77H	70	30	3945	CP	16QAM	Inner_Full	23.79	20.68
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.59	19.48
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	21.49	18.38
n77H	70	30	3945	CP	16QAM	Outer_Full	22.64	19.53
n77H	70	30	3945	CP	64QAM	Inner_Full	22.21	19.1
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	21.84	18.73
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	20.62	17.51
n77H	70	30	3945	CP	64QAM	Outer_Full	22.18	19.07
n77H	70	30	3945	CP	256QAM	Inner_Full	19.19	16.08
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	19.55	16.44
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.07	14.96
n77H	70	30	3945	CP	256QAM	Outer_Full	19.08	15.97
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.99	22.88
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.31	19.2
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	18.84
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.46	22.35



n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.82	22.71
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.39	19.28
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.96	18.85
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.76	21.65
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.71	21.6
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.75	19.64
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.3	19.19
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.73	20.62
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.43	20.32
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.83	18.72
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.4	18.29
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.32	20.21
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.39	18.28
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.23	18.12
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.98	17.87
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.23	18.12
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.49	21.38
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	22.56	19.45
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.93	18.82
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.71	19.6
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.77	20.66
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	22.55	19.44
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	22.23	19.12
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.94	19.83
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.27	19.16
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	22.08	18.97
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.57	18.46
n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.33	19.22
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.24	16.13
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	19.51	16.4
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.15	16.04
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.54	16.43
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.48	22.37
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.04	18.93
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	19.23
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.15	22.04
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.39	22.28
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.99	18.88
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.31	19.2
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.6	21.49
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.48	21.37

n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.83	18.72
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.36	19.25
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.44	20.33
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.05	19.94
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.62	18.51
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	21.77	18.66
n77H	80	30	3840	DFT	64QAM	Outer_Full	22.91	19.8
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.16	18.05
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	20.72	17.61
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.27	18.16
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.92	17.81
n77H	80	30	3840	CP	QPSK	Inner_Full	24.06	20.95
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	22.3	19.19
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.34	19.23
n77H	80	30	3840	CP	QPSK	Outer_Full	22.63	19.52
n77H	80	30	3840	CP	16QAM	Inner_Full	23.5	20.39
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	22.03	18.92
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.47	19.36
n77H	80	30	3840	CP	16QAM	Outer_Full	22.38	19.27
n77H	80	30	3840	CP	64QAM	Inner_Full	22.04	18.93
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	21.34	18.23
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	22.2	19.09
n77H	80	30	3840	CP	64QAM	Outer_Full	22.14	19.03
n77H	80	30	3840	CP	256QAM	Inner_Full	19.31	16.2
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	19.38	16.27
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.29	16.18
n77H	80	30	3840	CP	256QAM	Outer_Full	19	15.89
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Inner_Full	25.93	22.82
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.37	19.26
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.25	18.14
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Outer_Full	25.22	22.11
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.85	22.74
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.27	19.16
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.19	18.08
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.68	21.57
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.8	21.69
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.39	19.28
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.41	18.3
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.83	20.72
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.3	20.19
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	21.67	18.56

n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	21.39	18.28
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.22	20.11
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.59	18.48
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.21	18.1
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.38	17.27
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.19	18.08
n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.37	21.26
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	22.34	19.23
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.51	18.4
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.8	19.69
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.87	20.76
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	22.39	19.28
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.49	18.38
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.73	19.62
n77H	80	30	3939.99	CP	64QAM	Inner_Full	22.48	19.37
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	21.89	18.78
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	20.75	17.64
n77H	80	30	3939.99	CP	64QAM	Outer_Full	22.26	19.15
n77H	80	30	3939.99	CP	256QAM	Inner_Full	19.36	16.25
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	19.84	16.73
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.07	14.96
n77H	80	30	3939.99	CP	256QAM	Outer_Full	19.52	16.41
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.77	22.66
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	19.44
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	18.97
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.17	22.06
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.76	22.65
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.22	19.11
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.4	19.29
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.63	21.52
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.66	21.55
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.92	19.81
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.2	19.09
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.69	20.58
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.22	20.11
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.7	18.59
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.86	18.75
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.39	20.28
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.55	18.44
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.39	18.28
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.88	17.77

n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.39	18.28
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.29	21.18
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	22.53	19.42
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	22.09	18.98
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.88	19.77
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.8	20.69
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	22.46	19.35
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	22.5	19.39
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.84	19.73
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.38	19.27
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	22.09	18.98
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.63	18.52
n77H	90	30	3745.02	CP	64QAM	Outer_Full	22.36	19.25
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.21	16.1
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	19.5	16.39
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.22	16.11
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.43	16.32
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.36	22.25
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	18.96
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	19.23
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.13	22.02
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.35	22.24
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.76	18.65
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.5	19.39
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.64	21.53
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.48	21.37
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.18	19.07
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.59	19.48
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.38	20.27
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.02	19.91
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.6	18.49
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	21.93	18.82
n77H	90	30	3840	DFT	64QAM	Outer_Full	22.96	19.85
n77H	90	30	3840	DFT	256QAM	Inner_Full	20.87	17.76
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	20.72	17.61
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.19	18.08
n77H	90	30	3840	DFT	256QAM	Outer_Full	20.93	17.82
n77H	90	30	3840	CP	QPSK	Inner_Full	23.95	20.84
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	22.06	18.95
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	22.57	19.46
n77H	90	30	3840	CP	QPSK	Outer_Full	22.69	19.58

n77H	90	30	3840	CP	16QAM	Inner_Full	23.43	20.32
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	22.21	19.1
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	22.64	19.53
n77H	90	30	3840	CP	16QAM	Outer_Full	22.43	19.32
n77H	90	30	3840	CP	64QAM	Inner_Full	21.86	18.75
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	21.45	18.34
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	21.98	18.87
n77H	90	30	3840	CP	64QAM	Outer_Full	21.96	18.85
n77H	90	30	3840	CP	256QAM	Inner_Full	18.84	15.73
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.09	15.98
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.3	16.19
n77H	90	30	3840	CP	256QAM	Outer_Full	18.95	15.84
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.11	23
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.25	19.14
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.5	18.39
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.34	22.23
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.97	22.86
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.51	19.4
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.12	18.01
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.79	21.68
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.93	21.82
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.39	19.28
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	21.7	18.59
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.71	20.6
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.64	20.53
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	21.97	18.86
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	20.87	17.76
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.2	20.09
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	21.4	18.29
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.33	18.22
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	19.97	16.86
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.25	18.14
n77H	90	30	3934.98	CP	QPSK	Inner_Full	24.49	21.38
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.61	19.5
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	21.42	18.31
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.86	19.75
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.96	20.85
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	23.03	19.92
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	21.56	18.45
n77H	90	30	3934.98	CP	16QAM	Outer_Full	22.72	19.61
n77H	90	30	3934.98	CP	64QAM	Inner_Full	22.42	19.31

n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	22	18.89
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	20.75	17.64
n77H	90	30	3934.98	CP	64QAM	Outer_Full	22.43	19.32
n77H	90	30	3934.98	CP	256QAM	Inner_Full	19.68	16.57
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.24	16.13
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.24	15.13
n77H	90	30	3934.98	CP	256QAM	Outer_Full	19.29	16.18
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.82	22.71
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	19.54
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	19.23
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.38	22.27
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.91	22.8
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.32	19.21
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.01	18.9
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.67	21.56
n77H	100	30	3750	DFT	16QAM	Inner_Full	25	21.89
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.4	19.29
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.18	19.07
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.75	20.64
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.38	20.27
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	22.15	19.04
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	21.52	18.41
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.32	20.21
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.55	18.44
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.39	18.28
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.44	18.33
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.15	18.04
n77H	100	30	3750	CP	QPSK	Inner_Full	24.44	21.33
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	22.55	19.44
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	22.02	18.91
n77H	100	30	3750	CP	QPSK	Outer_Full	22.66	19.55
n77H	100	30	3750	CP	16QAM	Inner_Full	23.88	20.77
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	22.59	19.48
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	22.26	19.15
n77H	100	30	3750	CP	16QAM	Outer_Full	22.69	19.58
n77H	100	30	3750	CP	64QAM	Inner_Full	22.37	19.26
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	22.08	18.97
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.89	18.78
n77H	100	30	3750	CP	64QAM	Outer_Full	22.25	19.14
n77H	100	30	3750	CP	256QAM	Inner_Full	19.31	16.2
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	19.88	16.77

n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.65	16.54
n77H	100	30	3750	CP	256QAM	Outer_Full	19.22	16.11
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.93	21.82
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.64	18.53
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	18.95
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	24.69	21.58
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.15	22.04
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.36	18.25
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.9	18.79
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.13	21.02
n77H	100	30	3840	DFT	16QAM	Inner_Full	24	20.89
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.69	18.58
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.2	19.09
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.2	20.09
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.59	19.48
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	20.81	17.7
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.51	18.4
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.76	19.65
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.78	17.67
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.18	17.07
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.15	18.04
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.51	17.4
n77H	100	30	3840	CP	QPSK	Inner_Full	23.61	20.5
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.52	18.41
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.2	19.09
n77H	100	30	3840	CP	QPSK	Outer_Full	22.05	18.94
n77H	100	30	3840	CP	16QAM	Inner_Full	23.01	19.9
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.4	18.29
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.47	19.36
n77H	100	30	3840	CP	16QAM	Outer_Full	22	18.89
n77H	100	30	3840	CP	64QAM	Inner_Full	21.71	18.6
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.91	17.8
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.69	18.58
n77H	100	30	3840	CP	64QAM	Outer_Full	21.73	18.62
n77H	100	30	3840	CP	256QAM	Inner_Full	18.43	15.32
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.2	15.09
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.27	16.16
n77H	100	30	3840	CP	256QAM	Outer_Full	18.77	15.66
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.09	22.98
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.59	19.48
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	21.57	18.46

n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.25	22.14
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.95	22.84
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.59	19.48
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	21.61	18.5
n77H	100	30	3930	DFT	QPSK	Outer_Full	24.88	21.77
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.96	21.85
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.49	19.38
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	21.39	18.28
n77H	100	30	3930	DFT	16QAM	Outer_Full	23.78	20.67
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.57	20.46
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.21	19.1
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	20.54	17.43
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.46	20.35
n77H	100	30	3930	DFT	256QAM	Inner_Full	21.68	18.57
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.42	18.31
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.19	17.08
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.52	18.41
n77H	100	30	3930	CP	QPSK	Inner_Full	24.52	21.41
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.22	19.11
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	21.29	18.18
n77H	100	30	3930	CP	QPSK	Outer_Full	22.73	19.62
n77H	100	30	3930	CP	16QAM	Inner_Full	23.99	20.88
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	22.47	19.36
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.57	18.46
n77H	100	30	3930	CP	16QAM	Outer_Full	22.78	19.67
n77H	100	30	3930	CP	64QAM	Inner_Full	22.42	19.31
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.94	18.83
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	20.81	17.7
n77H	100	30	3930	CP	64QAM	Outer_Full	22.44	19.33
n77H	100	30	3930	CP	256QAM	Inner_Full	19.75	16.64
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.39	16.28
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.61	15.5
n77H	100	30	3930	CP	256QAM	Outer_Full	19.51	16.4



**NR n78L**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	EIRP(dBm) (Gt - Lc = -1.67)
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	26.77	25.10
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.20	21.53
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	21.51
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	26.26	24.59
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	26.66	24.99
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.29	21.62
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	23.30	21.63
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	25.61	23.94
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	25.63	23.96
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.57	21.90
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.64	21.97
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	24.82	23.15
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	24.27	22.60
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.74	21.07
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.92	21.25
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	24.13	22.46
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	22.25	20.58
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.91	20.24
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.10	20.43
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	22.43	20.76
n78L	20	30	3460.02	CP	QPSK	Inner_Full	25.15	23.48
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	23.34	21.67
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	23.27	21.60
n78L	20	30	3460.02	CP	QPSK	Outer_Full	23.70	22.03
n78L	20	30	3460.02	CP	16QAM	Inner_Full	24.81	23.14
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	23.51	21.84
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	23.74	22.07
n78L	20	30	3460.02	CP	16QAM	Outer_Full	23.75	22.08
n78L	20	30	3460.02	CP	64QAM	Inner_Full	23.21	21.54
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	23.12	21.45
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	23.07	21.40
n78L	20	30	3460.02	CP	64QAM	Outer_Full	23.41	21.74
n78L	20	30	3460.02	CP	256QAM	Inner_Full	20.43	18.76
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	20.32	18.65
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	20.47	18.80
n78L	20	30	3460.02	CP	256QAM	Outer_Full	20.11	18.44
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.93	25.26

n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.30	21.63
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.50	21.83
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.39	24.72
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	26.92	25.25
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.52	21.85
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.33	21.66
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	25.94	24.27
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	25.95	24.28
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.60	21.93
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.42	21.75
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	25.02	23.35
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	24.57	22.90
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.05	21.38
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.17	21.50
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	24.54	22.87
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	22.37	20.70
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.55	20.88
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.52	20.85
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	22.59	20.92
n78L	20	30	3500.01	CP	QPSK	Inner_Full	25.35	23.68
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	23.64	21.97
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.57	21.90
n78L	20	30	3500.01	CP	QPSK	Outer_Full	24.01	22.34
n78L	20	30	3500.01	CP	16QAM	Inner_Full	24.89	23.22
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.65	21.98
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.62	21.95
n78L	20	30	3500.01	CP	16QAM	Outer_Full	23.83	22.16
n78L	20	30	3500.01	CP	64QAM	Inner_Full	23.35	21.68
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	23.10	21.43
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	23.20	21.53
n78L	20	30	3500.01	CP	64QAM	Outer_Full	23.57	21.90
n78L	20	30	3500.01	CP	256QAM	Inner_Full	20.38	18.71
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.58	18.91
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.23	18.56
n78L	20	30	3500.01	CP	256QAM	Outer_Full	20.42	18.75
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.08	24.41
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	21.10
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.95	21.28
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.75	24.08
n78L	20	30	3540	DFT	QPSK	Inner_Full	26.05	24.38
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.81	21.14

n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.00	21.33
n78L	20	30	3540	DFT	QPSK	Outer_Full	25.31	23.64
n78L	20	30	3540	DFT	16QAM	Inner_Full	25.14	23.47
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.60	20.93
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.09	21.42
n78L	20	30	3540	DFT	16QAM	Outer_Full	24.28	22.61
n78L	20	30	3540	DFT	64QAM	Inner_Full	23.68	22.01
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.26	20.59
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.29	20.62
n78L	20	30	3540	DFT	64QAM	Outer_Full	23.68	22.01
n78L	20	30	3540	DFT	256QAM	Inner_Full	21.80	20.13
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.68	20.01
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.51	19.84
n78L	20	30	3540	DFT	256QAM	Outer_Full	21.54	19.87
n78L	20	30	3540	CP	QPSK	Inner_Full	24.47	22.80
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.52	20.85
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.85	21.18
n78L	20	30	3540	CP	QPSK	Outer_Full	23.09	21.42
n78L	20	30	3540	CP	16QAM	Inner_Full	24.03	22.36
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.91	21.24
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	23.08	21.41
n78L	20	30	3540	CP	16QAM	Outer_Full	23.33	21.66
n78L	20	30	3540	CP	64QAM	Inner_Full	22.88	21.21
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.50	20.83
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.76	21.09
n78L	20	30	3540	CP	64QAM	Outer_Full	22.61	20.94
n78L	20	30	3540	CP	256QAM	Inner_Full	19.91	18.24
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.77	18.10
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.77	18.10
n78L	20	30	3540	CP	256QAM	Outer_Full	19.92	18.25
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Inner_Full	26.78	25.11
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.13	21.46
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.13	21.46
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Outer_Full	26.26	24.59
n78L	30	30	3465	DFT	QPSK	Inner_Full	26.72	25.05
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.09	21.42
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	23.25	21.58
n78L	30	30	3465	DFT	QPSK	Outer_Full	25.69	24.02
n78L	30	30	3465	DFT	16QAM	Inner_Full	25.73	24.06
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	23.48	21.81
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	23.31	21.64

n78L	30	30	3465	DFT	16QAM	Outer_Full	24.59	22.92
n78L	30	30	3465	DFT	64QAM	Inner_Full	24.35	22.68
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.59	20.92
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.69	21.02
n78L	30	30	3465	DFT	64QAM	Outer_Full	24.31	22.64
n78L	30	30	3465	DFT	256QAM	Inner_Full	22.48	20.81
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	22.28	20.61
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	22.03	20.36
n78L	30	30	3465	DFT	256QAM	Outer_Full	22.19	20.52
n78L	30	30	3465	CP	QPSK	Inner_Full	25.28	23.61
n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	23.19	21.52
n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	23.37	21.70
n78L	30	30	3465	CP	QPSK	Outer_Full	23.75	22.08
n78L	30	30	3465	CP	16QAM	Inner_Full	24.68	23.01
n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	23.44	21.77
n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	23.50	21.83
n78L	30	30	3465	CP	16QAM	Outer_Full	23.74	22.07
n78L	30	30	3465	CP	64QAM	Inner_Full	23.40	21.73
n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	22.97	21.30
n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	23.17	21.50
n78L	30	30	3465	CP	64QAM	Outer_Full	23.08	21.41
n78L	30	30	3465	CP	256QAM	Inner_Full	20.40	18.73
n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	20.02	18.35
n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	20.43	18.76
n78L	30	30	3465	CP	256QAM	Outer_Full	20.20	18.53
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.96	25.29
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.34	21.67
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.14	21.47
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.38	24.71
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	27.02	25.35
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.41	21.74
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.21	21.54
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	26.05	24.38
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	26.02	24.35
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.45	21.78
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.65	21.98
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	25.03	23.36
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	24.44	22.77
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.87	21.20
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.89	21.22
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	24.64	22.97

n78L	30	30	3500.01	DFT	256QAM	Inner_Full	22.61	20.94
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.57	20.90
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.30	20.63
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	22.62	20.95
n78L	30	30	3500.01	CP	QPSK	Inner_Full	25.59	23.92
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	23.33	21.66
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	23.24	21.57
n78L	30	30	3500.01	CP	QPSK	Outer_Full	23.93	22.26
n78L	30	30	3500.01	CP	16QAM	Inner_Full	25.01	23.34
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	23.69	22.02
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	23.51	21.84
n78L	30	30	3500.01	CP	16QAM	Outer_Full	24.10	22.43
n78L	30	30	3500.01	CP	64QAM	Inner_Full	23.48	21.81
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	23.21	21.54
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	23.03	21.36
n78L	30	30	3500.01	CP	64QAM	Outer_Full	23.58	21.91
n78L	30	30	3500.01	CP	256QAM	Inner_Full	20.66	18.99
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	20.19	18.52
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.46	18.79
n78L	30	30	3500.01	CP	256QAM	Outer_Full	20.64	18.97
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.33	24.66
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	21.28
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.00	21.33
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	26.04	24.37
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	26.26	24.59
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.96	21.29
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.24	21.57
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	25.30	23.63
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	25.17	23.50
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.31	21.64
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.30	21.63
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	24.45	22.78
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	23.86	22.19
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.63	20.96
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.77	21.10
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	23.80	22.13
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	22.04	20.37
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.08	20.41
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.76	20.09
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	22.04	20.37
n78L	30	30	3534.99	CP	QPSK	Inner_Full	24.73	23.06

n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	23.00	21.33
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	23.05	21.38
n78L	30	30	3534.99	CP	QPSK	Outer_Full	23.32	21.65
n78L	30	30	3534.99	CP	16QAM	Inner_Full	24.34	22.67
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	23.44	21.77
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	23.42	21.75
n78L	30	30	3534.99	CP	16QAM	Outer_Full	23.31	21.64
n78L	30	30	3534.99	CP	64QAM	Inner_Full	22.80	21.13
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.89	21.22
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.86	21.19
n78L	30	30	3534.99	CP	64QAM	Outer_Full	22.84	21.17
n78L	30	30	3534.99	CP	256QAM	Inner_Full	19.97	18.30
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	20.15	18.48
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.86	18.19
n78L	30	30	3534.99	CP	256QAM	Outer_Full	20.08	18.41
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.75	25.08
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.52	21.85
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.47	21.80
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	26.31	24.64
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	26.79	25.12
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.21	21.54
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.45	21.78
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	25.75	24.08
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	25.80	24.13
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.36	21.69
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.50	21.83
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	24.81	23.14
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	24.32	22.65
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.91	21.24
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	23.06	21.39
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	24.38	22.71
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	22.20	20.53
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	22.03	20.36
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	22.28	20.61
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	22.66	20.99
n78L	40	30	3470.01	CP	QPSK	Inner_Full	25.23	23.56
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	23.24	21.57
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	23.48	21.81
n78L	40	30	3470.01	CP	QPSK	Outer_Full	23.83	22.16
n78L	40	30	3470.01	CP	16QAM	Inner_Full	24.65	22.98
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	23.52	21.85

n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	24.00	22.33
n78L	40	30	3470.01	CP	16QAM	Outer_Full	23.79	22.12
n78L	40	30	3470.01	CP	64QAM	Inner_Full	23.32	21.65
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	23.15	21.48
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	23.45	21.78
n78L	40	30	3470.01	CP	64QAM	Outer_Full	23.30	21.63
n78L	40	30	3470.01	CP	256QAM	Inner_Full	20.29	18.62
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	20.42	18.75
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	20.67	19.00
n78L	40	30	3470.01	CP	256QAM	Outer_Full	20.28	18.61
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.97	25.30
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.28	21.61
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	21.30
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.52	24.85
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	26.92	25.25
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.42	21.75
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.08	21.41
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	25.97	24.30
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	26.02	24.35
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.85	22.18
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.28	21.61
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	24.83	23.16
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	24.46	22.79
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.94	21.27
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.83	21.16
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	24.57	22.90
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	22.38	20.71
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.44	20.77
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.24	20.57
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	22.44	20.77
n78L	40	30	3500.01	CP	QPSK	Inner_Full	25.46	23.79
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	23.35	21.68
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	23.06	21.39
n78L	40	30	3500.01	CP	QPSK	Outer_Full	23.88	22.21
n78L	40	30	3500.01	CP	16QAM	Inner_Full	25.01	23.34
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	23.82	22.15
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	23.58	21.91
n78L	40	30	3500.01	CP	16QAM	Outer_Full	23.90	22.23
n78L	40	30	3500.01	CP	64QAM	Inner_Full	23.64	21.97
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	23.32	21.65
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	23.20	21.53

n78L	40	30	3500.01	CP	64QAM	Outer_Full	23.36	21.69
n78L	40	30	3500.01	CP	256QAM	Inner_Full	20.48	18.81
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	20.28	18.61
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	20.24	18.57
n78L	40	30	3500.01	CP	256QAM	Outer_Full	20.38	18.71
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.21	24.54
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.38	21.71
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	21.35
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.95	24.28
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	26.20	24.53
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.60	21.93
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	23.11	21.44
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	25.40	23.73
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	25.29	23.62
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.64	21.97
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.99	21.32
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	24.45	22.78
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	23.72	22.05
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	23.28	21.61
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.58	20.91
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	23.99	22.32
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	22.16	20.49
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.48	20.81
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.17	20.50
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	21.85	20.18
n78L	40	30	3529.98	CP	QPSK	Inner_Full	24.83	23.16
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	23.51	21.84
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	23.10	21.43
n78L	40	30	3529.98	CP	QPSK	Outer_Full	23.51	21.84
n78L	40	30	3529.98	CP	16QAM	Inner_Full	24.37	22.70
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	23.62	21.95
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	23.37	21.70
n78L	40	30	3529.98	CP	16QAM	Outer_Full	23.37	21.70
n78L	40	30	3529.98	CP	64QAM	Inner_Full	22.80	21.13
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	23.16	21.49
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.98	21.31
n78L	40	30	3529.98	CP	64QAM	Outer_Full	22.90	21.23
n78L	40	30	3529.98	CP	256QAM	Inner_Full	19.69	18.02
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.26	18.59
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.73	18.06
n78L	40	30	3529.98	CP	256QAM	Outer_Full	19.89	18.22



n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.47	24.80
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	21.23
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	21.73
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	26.12	24.45
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	26.52	24.85
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	23.12	21.45
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.16	21.49
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	25.59	23.92
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	25.62	23.95
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	23.00	21.33
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.43	21.76
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	24.58	22.91
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	24.05	22.38
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.55	20.88
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.75	21.08
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	24.09	22.42
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	21.93	20.26
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.70	20.03
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.98	20.31
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	22.29	20.62
n78L	50	30	3475.02	CP	QPSK	Inner_Full	24.95	23.28
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.94	21.27
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	23.17	21.50
n78L	50	30	3475.02	CP	QPSK	Outer_Full	23.59	21.92
n78L	50	30	3475.02	CP	16QAM	Inner_Full	24.48	22.81
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	23.14	21.47
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.55	21.88
n78L	50	30	3475.02	CP	16QAM	Outer_Full	23.63	21.96
n78L	50	30	3475.02	CP	64QAM	Inner_Full	23.00	21.33
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.71	21.04
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	23.10	21.43
n78L	50	30	3475.02	CP	64QAM	Outer_Full	23.11	21.44
n78L	50	30	3475.02	CP	256QAM	Inner_Full	20.27	18.60
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.77	18.10
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.44	18.77
n78L	50	30	3475.02	CP	256QAM	Outer_Full	20.33	18.66
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.87	25.20
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	21.23
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.57	20.90
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.15	24.48
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	26.85	25.18

n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.17	21.50
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.83	21.16
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	25.60	23.93
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	25.73	24.06
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.16	21.49
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.76	21.09
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	24.58	22.91
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	24.24	22.57
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.60	20.93
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.39	20.72
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	24.30	22.63
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	22.29	20.62
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.04	20.37
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.44	19.77
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	22.16	20.49
n78L	50	30	3500.01	CP	QPSK	Inner_Full	25.38	23.71
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	23.13	21.46
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.75	21.08
n78L	50	30	3500.01	CP	QPSK	Outer_Full	23.64	21.97
n78L	50	30	3500.01	CP	16QAM	Inner_Full	24.72	23.05
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	23.24	21.57
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	23.01	21.34
n78L	50	30	3500.01	CP	16QAM	Outer_Full	23.61	21.94
n78L	50	30	3500.01	CP	64QAM	Inner_Full	23.39	21.72
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.91	21.24
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.47	20.80
n78L	50	30	3500.01	CP	64QAM	Outer_Full	23.14	21.47
n78L	50	30	3500.01	CP	256QAM	Inner_Full	20.46	18.79
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	20.08	18.41
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.59	17.92
n78L	50	30	3500.01	CP	256QAM	Outer_Full	20.09	18.42
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.19	24.52
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.36	21.69
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.60	20.93
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.91	24.24
n78L	50	30	3525	DFT	QPSK	Inner_Full	26.22	24.55
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.34	21.67
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.69	21.02
n78L	50	30	3525	DFT	QPSK	Outer_Full	25.23	23.56
n78L	50	30	3525	DFT	16QAM	Inner_Full	25.22	23.55
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.17	21.50

n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.09	21.42
n78L	50	30	3525	DFT	16QAM	Outer_Full	24.25	22.58
n78L	50	30	3525	DFT	64QAM	Inner_Full	23.63	21.96
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.65	20.98
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.45	20.78
n78L	50	30	3525	DFT	64QAM	Outer_Full	23.84	22.17
n78L	50	30	3525	DFT	256QAM	Inner_Full	21.89	20.22
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.91	20.24
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.49	19.82
n78L	50	30	3525	DFT	256QAM	Outer_Full	21.94	20.27
n78L	50	30	3525	CP	QPSK	Inner_Full	24.80	23.13
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	23.31	21.64
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.91	21.24
n78L	50	30	3525	CP	QPSK	Outer_Full	23.31	21.64
n78L	50	30	3525	CP	16QAM	Inner_Full	24.17	22.50
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	23.47	21.80
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	23.05	21.38
n78L	50	30	3525	CP	16QAM	Outer_Full	23.26	21.59
n78L	50	30	3525	CP	64QAM	Inner_Full	22.58	20.91
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	23.07	21.40
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.59	20.92
n78L	50	30	3525	CP	64QAM	Outer_Full	22.98	21.31
n78L	50	30	3525	CP	256QAM	Inner_Full	19.59	17.92
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.07	18.40
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.92	18.25
n78L	50	30	3525	CP	256QAM	Outer_Full	19.72	18.05
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.60	24.93
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	21.47
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.37	21.70
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	26.12	24.45
n78L	60	30	3480	DFT	QPSK	Inner_Full	26.69	25.02
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	23.17	21.50
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.09	21.42
n78L	60	30	3480	DFT	QPSK	Outer_Full	25.66	23.99
n78L	60	30	3480	DFT	16QAM	Inner_Full	25.61	23.94
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	23.03	21.36
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.24	21.57
n78L	60	30	3480	DFT	16QAM	Outer_Full	24.74	23.07
n78L	60	30	3480	DFT	64QAM	Inner_Full	24.19	22.52
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.63	20.96
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.92	21.25

n78L	60	30	3480	DFT	64QAM	Outer_Full	24.16	22.49
n78L	60	30	3480	DFT	256QAM	Inner_Full	22.33	20.66
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.74	20.07
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.93	20.26
n78L	60	30	3480	DFT	256QAM	Outer_Full	22.34	20.67
n78L	60	30	3480	CP	QPSK	Inner_Full	25.26	23.59
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.97	21.30
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	23.18	21.51
n78L	60	30	3480	CP	QPSK	Outer_Full	23.88	22.21
n78L	60	30	3480	CP	16QAM	Inner_Full	24.68	23.01
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	23.28	21.61
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	23.55	21.88
n78L	60	30	3480	CP	16QAM	Outer_Full	23.80	22.13
n78L	60	30	3480	CP	64QAM	Inner_Full	23.20	21.53
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.79	21.12
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.95	21.28
n78L	60	30	3480	CP	64QAM	Outer_Full	23.28	21.61
n78L	60	30	3480	CP	256QAM	Inner_Full	20.40	18.73
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.93	18.26
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.33	18.66
n78L	60	30	3480	CP	256QAM	Outer_Full	20.38	18.71
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.88	25.21
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	21.29
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	20.83
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.10	24.43
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	26.71	25.04
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.95	21.28
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.45	20.78
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	25.72	24.05
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	25.71	24.04
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.20	21.53
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.74	21.07
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	24.69	23.02
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	24.47	22.80
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.79	21.12
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.11	20.44
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	24.13	22.46
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	22.19	20.52
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.10	20.43
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.29	19.62
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	22.06	20.39

n78L	60	30	3500.01	CP	QPSK	Inner_Full	25.26	23.59
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.98	21.31
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.51	20.84
n78L	60	30	3500.01	CP	QPSK	Outer_Full	23.74	22.07
n78L	60	30	3500.01	CP	16QAM	Inner_Full	24.75	23.08
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	23.16	21.49
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.92	21.25
n78L	60	30	3500.01	CP	16QAM	Outer_Full	23.59	21.92
n78L	60	30	3500.01	CP	64QAM	Inner_Full	23.35	21.68
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.98	21.31
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.19	20.52
n78L	60	30	3500.01	CP	64QAM	Outer_Full	23.05	21.38
n78L	60	30	3500.01	CP	256QAM	Inner_Full	20.23	18.56
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.83	18.16
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.37	17.70
n78L	60	30	3500.01	CP	256QAM	Outer_Full	20.32	18.65
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.51	24.84
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	21.42
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.67	21.00
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.93	24.26
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	26.26	24.59
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	23.44	21.77
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.69	21.02
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	25.48	23.81
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	25.33	23.66
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	23.43	21.76
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.96	21.29
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	24.53	22.86
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	24.11	22.44
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.87	21.20
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.38	20.71
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	24.08	22.41
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	22.22	20.55
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.97	20.30
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.46	19.79
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	22.11	20.44
n78L	60	30	3519.99	CP	QPSK	Inner_Full	25.01	23.34
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	23.14	21.47
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.86	21.19
n78L	60	30	3519.99	CP	QPSK	Outer_Full	23.43	21.76
n78L	60	30	3519.99	CP	16QAM	Inner_Full	24.43	22.76

n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	23.63	21.96
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.98	21.31
n78L	60	30	3519.99	CP	16QAM	Outer_Full	23.35	21.68
n78L	60	30	3519.99	CP	64QAM	Inner_Full	22.89	21.22
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	23.10	21.43
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.66	20.99
n78L	60	30	3519.99	CP	64QAM	Outer_Full	22.90	21.23
n78L	60	30	3519.99	CP	256QAM	Inner_Full	20.06	18.39
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	20.60	18.93
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.77	18.10
n78L	60	30	3519.99	CP	256QAM	Outer_Full	20.06	18.39
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.55	24.88
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	21.40
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	21.05
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.93	24.26
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	26.60	24.93
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.76	21.09
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.61	20.94
n78L	70	30	3485.01	DFT	QPSK	Outer_Full	25.48	23.81
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	25.48	23.81
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	23.20	21.53
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.61	20.94
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	24.64	22.97
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	24.13	22.46
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.46	20.79
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.19	20.52
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	24.16	22.49
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	22.28	20.61
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	22.18	20.51
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.90	20.23
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	21.95	20.28
n78L	70	30	3485.01	CP	QPSK	Inner_Full	25.01	23.34
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.92	21.25
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.68	21.01
n78L	70	30	3485.01	CP	QPSK	Outer_Full	23.62	21.95
n78L	70	30	3485.01	CP	16QAM	Inner_Full	24.51	22.84
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	23.42	21.75
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.84	21.17
n78L	70	30	3485.01	CP	16QAM	Outer_Full	23.48	21.81
n78L	70	30	3485.01	CP	64QAM	Inner_Full	23.02	21.35
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.66	20.99

n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.49	20.82
n78L	70	30	3485.01	CP	64QAM	Outer_Full	23.15	21.48
n78L	70	30	3485.01	CP	256QAM	Inner_Full	20.25	18.58
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.63	17.96
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.64	17.97
n78L	70	30	3485.01	CP	256QAM	Outer_Full	19.95	18.28
n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.70	25.03
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	21.27
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	20.67
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.07	24.40
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	26.56	24.89
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.89	21.22
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.34	20.67
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	25.41	23.74
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	25.61	23.94
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.00	21.33
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.63	20.96
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	24.55	22.88
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	24.05	22.38
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.62	20.95
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.11	20.44
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	24.09	22.42
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	22.31	20.64
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.68	20.01
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.11	19.44
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	21.96	20.29
n78L	70	30	3500.01	CP	QPSK	Inner_Full	24.99	23.32
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	23.15	21.48
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.57	20.90
n78L	70	30	3500.01	CP	QPSK	Outer_Full	23.43	21.76
n78L	70	30	3500.01	CP	16QAM	Inner_Full	24.59	22.92
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	23.64	21.97
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	22.66	20.99
n78L	70	30	3500.01	CP	16QAM	Outer_Full	23.48	21.81
n78L	70	30	3500.01	CP	64QAM	Inner_Full	23.13	21.46
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.81	21.14
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	22.07	20.40
n78L	70	30	3500.01	CP	64QAM	Outer_Full	22.92	21.25
n78L	70	30	3500.01	CP	256QAM	Inner_Full	20.04	18.37
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	20.05	18.38
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.24	17.57

n78L	70	30	3500.01	CP	256QAM	Outer_Full	19.93	18.26
n78L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.65	24.98
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.00	21.33
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	21.12
n78L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	26.02	24.35
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	26.48	24.81
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.97	21.30
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.51	20.84
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	25.34	23.67
n78L	70	30	3514.98	DFT	16QAM	Inner_Full	25.46	23.79
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	23.12	21.45
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.62	20.95
n78L	70	30	3514.98	DFT	16QAM	Outer_Full	24.30	22.63
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	24.07	22.40
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.70	21.03
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.23	20.56
n78L	70	30	3514.98	DFT	64QAM	Outer_Full	24.14	22.47
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	22.04	20.37
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	22.29	20.62
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.81	20.14
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	22.12	20.45
n78L	70	30	3514.98	CP	QPSK	Inner_Full	24.92	23.25
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	23.01	21.34
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.66	20.99
n78L	70	30	3514.98	CP	QPSK	Outer_Full	23.48	21.81
n78L	70	30	3514.98	CP	16QAM	Inner_Full	24.38	22.71
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	23.28	21.61
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.84	21.17
n78L	70	30	3514.98	CP	16QAM	Outer_Full	23.36	21.69
n78L	70	30	3514.98	CP	64QAM	Inner_Full	22.92	21.25
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.94	21.27
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	22.37	20.70
n78L	70	30	3514.98	CP	64QAM	Outer_Full	23.10	21.43
n78L	70	30	3514.98	CP	256QAM	Inner_Full	19.96	18.29
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	20.23	18.56
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.49	17.82
n78L	70	30	3514.98	CP	256QAM	Outer_Full	19.78	18.11
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.63	24.96
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	21.06
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	20.74
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.95	24.28



n78L	80	30	3490.02	DFT	QPSK	Inner_Full	26.58	24.91
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.76	21.09
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.60	20.93
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	25.40	23.73
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	25.59	23.92
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.82	21.15
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.49	20.82
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	24.47	22.80
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	24.08	22.41
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.48	20.81
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.86	20.19
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	24.08	22.41
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	22.09	20.42
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.89	20.22
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.18	19.51
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	21.96	20.29
n78L	80	30	3490.02	CP	QPSK	Inner_Full	25.14	23.47
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	23.00	21.33
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	22.45	20.78
n78L	80	30	3490.02	CP	QPSK	Outer_Full	23.45	21.78
n78L	80	30	3490.02	CP	16QAM	Inner_Full	24.54	22.87
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.98	21.31
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.74	21.07
n78L	80	30	3490.02	CP	16QAM	Outer_Full	23.49	21.82
n78L	80	30	3490.02	CP	64QAM	Inner_Full	23.14	21.47
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	22.45	20.78
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	22.46	20.79
n78L	80	30	3490.02	CP	64QAM	Outer_Full	22.91	21.24
n78L	80	30	3490.02	CP	256QAM	Inner_Full	20.10	18.43
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.50	17.83
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.50	17.83
n78L	80	30	3490.02	CP	256QAM	Outer_Full	19.97	18.30
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.77	25.10
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	21.44
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	20.96
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.95	24.28
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	26.51	24.84
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.96	21.29
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.38	20.71
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	25.40	23.73
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	25.59	23.92

n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.02	21.35
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.90	21.23
n78L	80	30	3500.01	DFT	16QAM	Outer_Full	24.37	22.70
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	24.20	22.53
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.40	20.73
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.99	20.32
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	23.85	22.18
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	22.29	20.62
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.82	20.15
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.48	19.81
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	21.86	20.19
n78L	80	30	3500.01	CP	QPSK	Inner_Full	25.05	23.38
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	23.13	21.46
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	22.61	20.94
n78L	80	30	3500.01	CP	QPSK	Outer_Full	23.42	21.75
n78L	80	30	3500.01	CP	16QAM	Inner_Full	24.59	22.92
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	23.38	21.71
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.49	20.82
n78L	80	30	3500.01	CP	16QAM	Outer_Full	23.48	21.81
n78L	80	30	3500.01	CP	64QAM	Inner_Full	23.04	21.37
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.57	20.90
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	22.43	20.76
n78L	80	30	3500.01	CP	64QAM	Outer_Full	22.88	21.21
n78L	80	30	3500.01	CP	256QAM	Inner_Full	20.30	18.63
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.86	18.19
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.32	17.65
n78L	80	30	3500.01	CP	256QAM	Outer_Full	19.98	18.31
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.51	24.84
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	21.36
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.57	20.90
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.82	24.15
n78L	80	30	3510	DFT	QPSK	Inner_Full	26.48	24.81
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	23.01	21.34
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.54	20.87
n78L	80	30	3510	DFT	QPSK	Outer_Full	25.28	23.61
n78L	80	30	3510	DFT	16QAM	Inner_Full	25.47	23.80
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.93	21.26
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.85	21.18
n78L	80	30	3510	DFT	16QAM	Outer_Full	24.34	22.67
n78L	80	30	3510	DFT	64QAM	Inner_Full	23.96	22.29
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.58	20.91

n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.25	20.58
n78L	80	30	3510	DFT	64QAM	Outer_Full	23.95	22.28
n78L	80	30	3510	DFT	256QAM	Inner_Full	22.17	20.50
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.68	20.01
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.34	19.67
n78L	80	30	3510	DFT	256QAM	Outer_Full	21.84	20.17
n78L	80	30	3510	CP	QPSK	Inner_Full	25.03	23.36
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.99	21.32
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.78	21.11
n78L	80	30	3510	CP	QPSK	Outer_Full	23.42	21.75
n78L	80	30	3510	CP	16QAM	Inner_Full	24.54	22.87
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	23.20	21.53
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.82	21.15
n78L	80	30	3510	CP	16QAM	Outer_Full	23.47	21.80
n78L	80	30	3510	CP	64QAM	Inner_Full	22.90	21.23
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	22.74	21.07
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	22.45	20.78
n78L	80	30	3510	CP	64QAM	Outer_Full	22.79	21.12
n78L	80	30	3510	CP	256QAM	Inner_Full	19.95	18.28
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.78	18.11
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.38	17.71
n78L	80	30	3510	CP	256QAM	Outer_Full	19.85	18.18
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.45	24.78
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	21.09
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.35	20.68
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.86	24.19
n78L	90	30	3495	DFT	QPSK	Inner_Full	26.49	24.82
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.68	21.01
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.63	20.96
n78L	90	30	3495	DFT	QPSK	Outer_Full	25.42	23.75
n78L	90	30	3495	DFT	16QAM	Inner_Full	25.59	23.92
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	23.04	21.37
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.69	21.02
n78L	90	30	3495	DFT	16QAM	Outer_Full	24.37	22.70
n78L	90	30	3495	DFT	64QAM	Inner_Full	24.02	22.35
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.49	20.82
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.08	20.41
n78L	90	30	3495	DFT	64QAM	Outer_Full	23.98	22.31
n78L	90	30	3495	DFT	256QAM	Inner_Full	22.30	20.63
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	22.05	20.38
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.47	19.80

n78L	90	30	3495	DFT	256QAM	Outer_Full	22.19	20.52
n78L	90	30	3495	CP	QPSK	Inner_Full	25.07	23.40
n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	22.71	21.04
n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	22.69	21.02
n78L	90	30	3495	CP	QPSK	Outer_Full	23.43	21.76
n78L	90	30	3495	CP	16QAM	Inner_Full	24.43	22.76
n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	22.99	21.32
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	22.66	20.99
n78L	90	30	3495	CP	16QAM	Outer_Full	23.27	21.60
n78L	90	30	3495	CP	64QAM	Inner_Full	22.99	21.32
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	22.59	20.92
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	22.41	20.74
n78L	90	30	3495	CP	64QAM	Outer_Full	22.83	21.16
n78L	90	30	3495	CP	256QAM	Inner_Full	20.24	18.57
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.66	17.99
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	19.32	17.65
n78L	90	30	3495	CP	256QAM	Outer_Full	19.80	18.13
n78L	90	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.57	24.90
n78L	90	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.76	21.09
n78L	90	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.35	20.68
n78L	90	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.77	24.10
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	26.61	24.94
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.96	21.29
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.39	20.72
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	25.43	23.76
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	25.48	23.81
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.07	21.40
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.54	20.87
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	24.25	22.58
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	24.14	22.47
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46	20.79
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.01	20.34
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	23.72	22.05
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	21.99	20.32
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.95	20.28
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.29	19.62
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	22.00	20.33
n78L	90	30	3500.01	CP	QPSK	Inner_Full	25.02	23.35
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	22.74	21.07
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	22.63	20.96
n78L	90	30	3500.01	CP	QPSK	Outer_Full	23.37	21.70

n78L	90	30	3500.01	CP	16QAM	Inner_Full	24.37	22.70
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	23.11	21.44
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	22.84	21.17
n78L	90	30	3500.01	CP	16QAM	Outer_Full	23.49	21.82
n78L	90	30	3500.01	CP	64QAM	Inner_Full	22.94	21.27
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	22.51	20.84
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	22.43	20.76
n78L	90	30	3500.01	CP	64QAM	Outer_Full	22.75	21.08
n78L	90	30	3500.01	CP	256QAM	Inner_Full	20.20	18.53
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.70	18.03
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	19.83	18.16
n78L	90	30	3500.01	CP	256QAM	Outer_Full	20.00	18.33
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.71	25.04
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	21.35
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	21.16
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.95	24.28
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	26.68	25.01
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.81	21.14
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.86	21.19
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	25.40	23.73
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	25.54	23.87
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	23.04	21.37
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.59	20.92
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	24.57	22.90
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	24.09	22.42
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.66	20.99
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.23	20.56
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	24.07	22.40
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	22.04	20.37
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.99	20.32
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.65	19.98
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	21.87	20.20
n78L	90	30	3504.99	CP	QPSK	Inner_Full	25.15	23.48
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	23.24	21.57
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.90	21.23
n78L	90	30	3504.99	CP	QPSK	Outer_Full	23.36	21.69
n78L	90	30	3504.99	CP	16QAM	Inner_Full	24.52	22.85
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.97	21.30
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	22.81	21.14
n78L	90	30	3504.99	CP	16QAM	Outer_Full	23.41	21.74
n78L	90	30	3504.99	CP	64QAM	Inner_Full	23.22	21.55



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n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	22.81	21.14
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.52	20.85
n78L	90	30	3504.99	CP	64QAM	Outer_Full	22.89	21.22
n78L	90	30	3504.99	CP	256QAM	Inner_Full	20.37	18.70
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	20.27	18.60
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.42	17.75
n78L	90	30	3504.99	CP	256QAM	Outer_Full	19.86	18.19

## A.2 Emission Limit

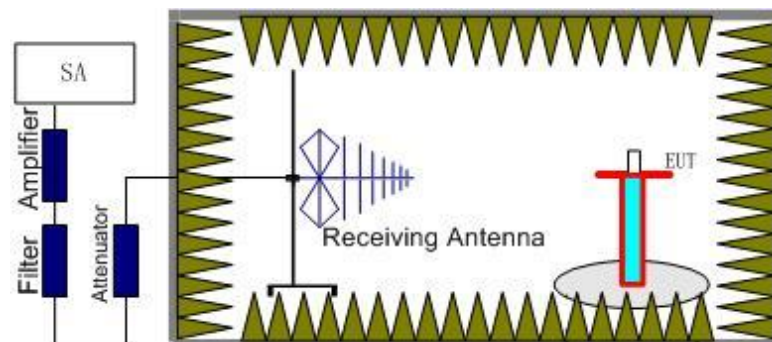
### A.2.1 Measurement Method

The measurements procedures in TIA-603E-2016 are used. This measurement is carried out in fully anechoic chamber FAC-3.

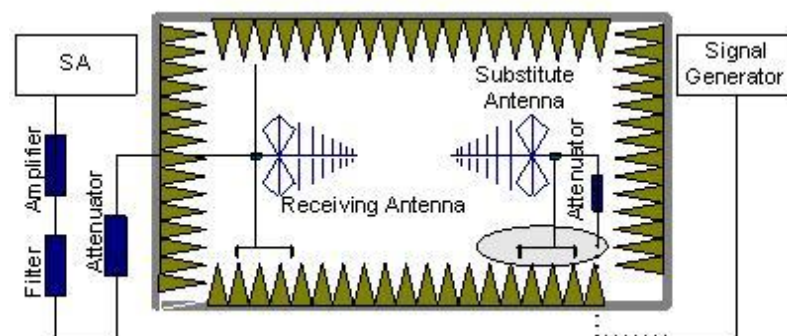
The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and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

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

1. EUT was placed on a 1.5-meter-high non-conductive stand at a 3-meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360 and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



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



In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere

with the radiation pattern of the antenna. A power ( $P_{Mea}$ ) is applied to the input of the substitution antenna. Adjust the level of the signal generator output until the value of the receiver reaches the previously recorded ( $P_r$ ). The power of signal source ( $P_{Mea}$ ) is recorded. The test should be performed by rotating the test item and adjusting the receiving antenna polarization.

4. The Path loss ( $P_{pl}$ ) between the Signal Source with the Substitution Antenna and the Substitution Antenna Gain ( $G_a$ ) should be recorded after test.  
An amplifier should be connected in for the test.  
The Path loss ( $P_{pl}$ ) is the summation of the cable loss and the gain of the amplifier.  
The measurement results are obtained as described below:  
Power (EIRP) =  $P_{Mea} - P_{pl} + G_a$
5. This value is EIRP since the measurement is calibrated using an antenna of known gain (unit: dBi) and known input power.
6. ERP can be calculated from EIRP by subtracting the gain of the dipole,  $ERP = EIRP - 2.15dB$ .

### A.2.2 Measurement Limit

NR n7/41: Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than  $40 + 10 \log (P)$  dB on all frequencies between the channel edge and 5 megahertz from the channel edge,  $43 + 10 \log (P)$  dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and  $55 + 10 \log (P)$  dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than  $43 + 10 \log (P)$  dB on all frequencies between 2490.5 MHz and 2496 MHz and  $55 + 10 \log (P)$  dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

NR n4/66: Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power ( $P$ ) by a factor of at least  $43 + 10 \log(P)$  dB.

NR n2/25: Part 24.238 specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power ( $P$ ) by a factor of at least  $43 + 10 \log(P)$  dB.

NR n5: Part 22.917 specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power ( $P$ ) by a factor of at least  $43 + 10 \log(P)$  dB.

### A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each band into any of the other blocks. The equipment must still, however, meet





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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 26GHz.

**Spot Check Measurement Results:**
**SA n41,BPSK,CH501204**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5013.01	-59.01	6.58	9.92	-55.67	-25.00	30.67	V
7521.01	-54.23	8.31	12.22	-50.32	-25.00	25.32	V
10049.01	-52.37	9.32	12.92	-48.77	-25.00	23.77	H
12535.00	-47.73	10.28	13.22	-44.79	-25.00	19.79	V
15048.00	-43.89	11.28	13.97	-41.20	-25.00	16.20	H
17552.00	-39.55	12.92	14.97	-37.50	-25.00	12.50	H

**SA n41,BPSK,CH518598**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5185.01	-55.72	6.94	10.16	-52.50	-25.00	27.50	V
7779.01	-54.98	8.32	12.42	-50.88	-25.00	25.88	V
10398.01	-49.44	9.80	13.06	-46.18	-25.00	21.18	V
12982.00	-47.97	10.47	13.49	-44.95	-25.00	19.95	V
15540.00	-44.51	11.51	13.70	-42.32	-25.00	17.32	H
16883.00	-40.43	12.02	13.75	-38.70	-25.00	13.70	H

**SA n41,BPSK,CH535998**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5338.01	-60.47	6.96	10.37	-57.06	-25.00	32.06	V
8038.01	-54.10	8.32	12.63	-49.79	-25.00	24.79	V
10718.00	-50.59	9.35	13.14	-46.80	-25.00	21.80	V
13373.00	-43.41	10.57	14.02	-39.96	-25.00	14.96	V
16095.00	-43.51	11.85	13.68	-41.68	-25.00	16.68	H
17439.00	-38.69	12.59	14.77	-36.51	-25.00	11.51	H

**Reference Measurement Results from basic model:**
**DC 7A\_n5,BPSK,CH165300**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1654.01	-56.85	3.57	5.22	-55.20	-25.00	30.20	H
2485.00	-50.00	4.61	6.06	-48.55	-25.00	23.55	H
3312.01	-64.47	5.29	7.75	-62.01	-25.00	37.01	H
4135.01	-59.27	6.06	9.04	-56.29	-25.00	31.29	V
4960.01	-60.49	6.67	9.86	-57.30	-25.00	32.30	V
5784.01	-59.29	7.21	10.54	-55.96	-25.00	30.96	V

**DC 7A\_n5,BPSK,CH167300**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1649.01	-56.76	3.56	5.23	-55.09	-25.00	30.09	H
3354.01	-62.88	5.32	7.85	-60.35	-25.00	35.35	V
4173.01	-59.48	6.14	9.07	-56.55	-25.00	31.55	V
5033.01	-59.63	6.58	9.95	-56.26	-25.00	31.26	V
5866.01	-58.66	7.29	10.53	-55.42	-25.00	30.42	V
6684.01	-55.05	7.95	11.22	-51.78	-25.00	26.78	V

**DC 7A\_n5,BPSK,CH169300**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1700.01	-57.33	3.60	5.14	-55.79	-25.00	30.79	V
3389.01	-62.96	5.35	7.93	-60.38	-25.00	35.38	V
4219.01	-58.60	6.25	9.12	-55.73	-25.00	30.73	H
5070.01	-58.05	6.69	10.00	-54.74	-25.00	29.74	H
5938.01	-58.26	7.47	10.51	-55.22	-25.00	30.22	V
6784.01	-54.06	7.91	11.34	-50.63	-25.00	25.63	V

**DC 12A\_n7,BPSK,CH500500**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
4985.01	-59.89	6.63	9.89	-56.63	-25.00	31.63	V
7493.01	-53.97	8.37	12.19	-50.15	-25.00	25.15	V
10010.01	-53.06	9.21	12.90	-49.37	-25.00	24.37	V
12541.00	-48.88	10.29	13.22	-45.95	-25.00	20.95	H
14997.00	-43.67	11.21	14.00	-40.88	-25.00	15.88	H
17531.00	-40.39	12.84	14.94	-38.29	-25.00	13.29	H

**DC 12A\_n7,BPSK,CH507000**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5071.01	-58.20	6.69	10.00	-54.89	-25.00	29.89	V
7603.01	-54.74	7.99	12.28	-50.45	-25.00	25.45	V
10161.01	-53.14	9.36	12.96	-49.54	-25.00	24.54	V
12660.00	-47.82	10.37	13.30	-44.89	-25.00	19.89	H
15221.00	-43.82	11.37	13.87	-41.32	-25.00	16.32	V
17742.00	-40.46	12.41	15.24	-37.63	-25.00	12.63	H

**DC 12A\_n7,BPSK,CH513500**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5185.01	-60.07	6.94	10.16	-56.85	-25.00	31.85	H
7757.01	-54.50	8.35	12.41	-50.44	-25.00	25.44	V
10382.01	-51.18	9.77	13.05	-47.90	-25.00	22.90	V
12966.00	-47.78	10.48	13.48	-44.78	-25.00	19.78	H
15543.00	-43.74	11.51	13.70	-41.55	-25.00	16.55	V
16852.00	-40.13	12.05	13.74	-38.44	-25.00	13.44	V

**SA n5,BPSK,CH165300**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1650.01	-54.09	3.57	5.23	2.15	-54.58	-13.00	41.58	H
2484.50	-47.54	4.61	6.05	2.15	-48.25	-13.00	35.25	H
3303.66	-61.84	5.29	7.73	2.15	-61.55	-13.00	48.55	H
4119.87	-55.40	6.04	9.02	2.15	-54.57	-13.00	41.57	V
4966.03	-57.48	6.66	9.87	2.15	-56.42	-13.00	43.42	V
5775.28	-57.10	7.23	10.54	2.15	-55.94	-13.00	42.94	H

**SA n5,BPSK,CH167300**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1683.51	-55.17	3.59	5.17	2.15	-55.74	-13.00	42.74	V
2518.50	-47.08	4.64	6.13	2.15	-47.74	-13.00	34.74	H
3344.06	-60.81	5.31	7.83	2.15	-60.44	-13.00	47.44	V
4170.02	-57.70	6.14	9.07	2.15	-56.92	-13.00	43.92	V
5023.14	-57.25	6.56	9.93	2.15	-56.03	-13.00	43.03	H
5865.12	-56.68	7.28	10.53	2.15	-55.58	-13.00	42.58	V

**SA n5,BPSK,CH169300**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1693.01	-55.17	3.59	5.15	2.15	-55.76	-13.00	42.76	H
2543.00	-46.07	4.66	6.18	2.15	-46.70	-13.00	33.70	H
3385.84	-61.24	5.35	7.93	2.15	-60.81	-13.00	47.81	V
4223.64	-57.84	6.26	9.12	2.15	-57.13	-13.00	44.13	V
5087.21	-57.51	6.74	10.02	2.15	-56.38	-13.00	43.38	V
5933.37	-56.92	7.47	10.51	2.15	-56.03	-13.00	43.03	V

**SA n41,BPSK,CH501204**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5014.01	-58.03	6.58	9.92	-54.69	-25.00	29.69	V
7507.01	-54.12	8.36	12.21	-50.27	-25.00	25.27	V
9990.01	-52.98	9.17	12.91	-49.24	-25.00	24.24	H
12510.00	-48.03	10.20	13.21	-45.02	-25.00	20.02	H
15001.00	-43.57	11.22	14.00	-40.79	-25.00	15.79	H
17541.00	-39.68	12.88	14.96	-37.60	-25.00	12.60	H

**SA n41,BPSK,CH518598**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5188.01	-55.58	6.94	10.16	-52.36	-25.00	27.36	V
7762.01	-55.05	8.34	12.41	-50.98	-25.00	25.98	H
10354.01	-50.38	9.73	13.04	-47.07	-25.00	22.07	V
12985.00	-47.80	10.47	13.49	-44.78	-25.00	19.78	H
15561.00	-43.96	11.50	13.70	-41.76	-25.00	16.76	H
16871.00	-40.56	12.03	13.75	-38.84	-25.00	13.84	H

**SA n41,BPSK,CH535998**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5360.01	-59.53	6.91	10.40	-56.04	-25.00	31.04	H
8061.01	-53.96	8.32	12.65	-49.63	-25.00	24.63	V
10792.00	-49.14	9.53	13.16	-45.51	-25.00	20.51	V
13431.00	-44.68	10.59	14.10	-41.17	-25.00	16.17	H
16131.00	-42.33	11.82	13.67	-40.48	-25.00	15.48	H
17472.00	-40.15	12.66	14.84	-37.97	-25.00	12.97	H

**SA n7,BPSK,CH500500**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5006.01	-56.26	6.59	9.91	-52.94	-25.00	27.94	V
7510.01	-54.11	8.35	12.21	-50.25	-25.00	25.25	V
10015.01	-52.53	9.22	12.91	-48.84	-25.00	23.84	V
12534.00	-48.55	10.27	13.22	-45.60	-25.00	20.60	V
15000.00	-44.11	11.22	14.00	-41.33	-25.00	16.33	V
17533.00	-39.86	12.85	14.95	-37.76	-25.00	12.76	H

**SA n7,BPSK,CH507000**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5072.01	-56.53	6.69	10.00	-53.22	-25.00	28.22	V
7598.01	-52.61	7.98	12.28	-48.31	-25.00	23.31	V
10143.01	-52.31	9.39	12.96	-48.74	-25.00	23.74	V
12665.00	-47.60	10.36	13.30	-44.66	-25.00	19.66	V
15184.00	-44.15	11.39	13.89	-41.65	-25.00	16.65	V
17730.00	-40.56	12.35	15.22	-37.69	-25.00	12.69	H

**SA n7,BPSK,CH513500**

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5162.01	-59.37	6.90	10.13	-56.14	-25.00	31.14	H
7762.01	-55.56	8.34	12.41	-51.49	-25.00	26.49	V
10386.01	-51.01	9.78	13.05	-47.74	-25.00	22.74	V
12937.00	-47.77	10.49	13.46	-44.80	-25.00	19.80	H
15586.00	-44.29	11.49	13.70	-42.08	-25.00	17.08	H
16859.00	-40.30	12.04	13.74	-38.60	-25.00	13.60	H

Note: The maximum value of expanded measurement uncertainty for this test item is  $U = 5.16$  dB,  $k = 2$ .

## **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 increments from -30°C to +50°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

n5

#### Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.9	824.272	847.624		
50				-5.80	0.0069
40				-3.50	0.0042
30				0.30	0.0004
10				-6.60	0.0079
0				7.80	0.0093
-10				-0.90	0.0011
-20				2.30	0.0027
-30				-0.30	0.0004

#### Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.7	20	824.272	847.624	-0.50	0.0006
4.2				1.60	0.0019

n7

#### Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.9	2500.280	2568.640		
50				1.00	0.0004
40				-0.80	0.0003
30				0.70	0.0003
10				1.50	0.0006
0				3.90	0.0015
-10				-3.20	0.0013
-20				1.30	0.0005
-30				-4.70	0.0019

#### Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.7	20	2500.280	2568.640	-5.20	0.0021
4.2				1.50	0.0006

**n41**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.9	2496.680	2688.200		
50				-4.90	0.0019
40				-4.40	0.0017
30				5.00	0.0019
10				-1.60	0.0006
0				1.50	0.0006
-10				5.30	0.0020
-20				-5.80	0.0022
-30				-5.10	0.0020

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.7	20	2496.680	2688.200	0.40	0.0002
4.2				-7.60	0.0029

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

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.9	3450.400	3548.848		
50				-26.20	0.0075
40				3.20	0.0009
30				-17.80	0.0051
10				-4.00	0.0011
0				-7.10	0.0020
-10				1.50	0.0004
-20				2.70	0.0008
-30				7.00	0.0020

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.7	20	3450.400	3548.848	15.90	0.0045
4.2				-11.20	0.0032

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

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.9	3700.336	3978.528		
50				-15.20	0.0040
40				7.10	0.0018
30				10.80	0.0028
10				-4.90	0.0013
0				-0.80	0.0002
-10				34.10	0.0089
-20				12.30	0.0032
-30				14.50	0.0038

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.7	20	3700.336	3978.528	-15.70	0.0041
4.2				-10.70	0.0028

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

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.9	3450.360	3548.840		
50				7.60	0.0022
40				-4.30	0.0012
30				-11.60	0.0033
10				-7.70	0.0022
0				-14.60	0.0042
-10				-12.60	0.0036
-20				1.50	0.0004
-30				-7.40	0.0021

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.7	20	3450.360	3548.840	4.90	0.0014
4.2				-15.70	0.0045

#### **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.

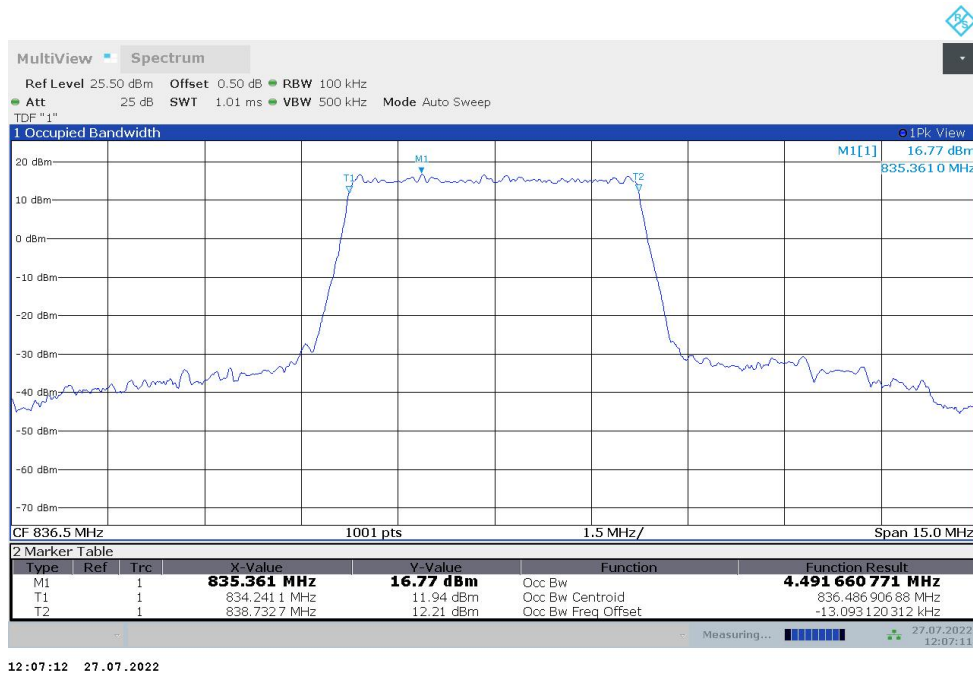
The measurement method is from ANSI C63.26:

- 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.

n5  
n5,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	4.492	4.514

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



12:07:12 27.07.2022

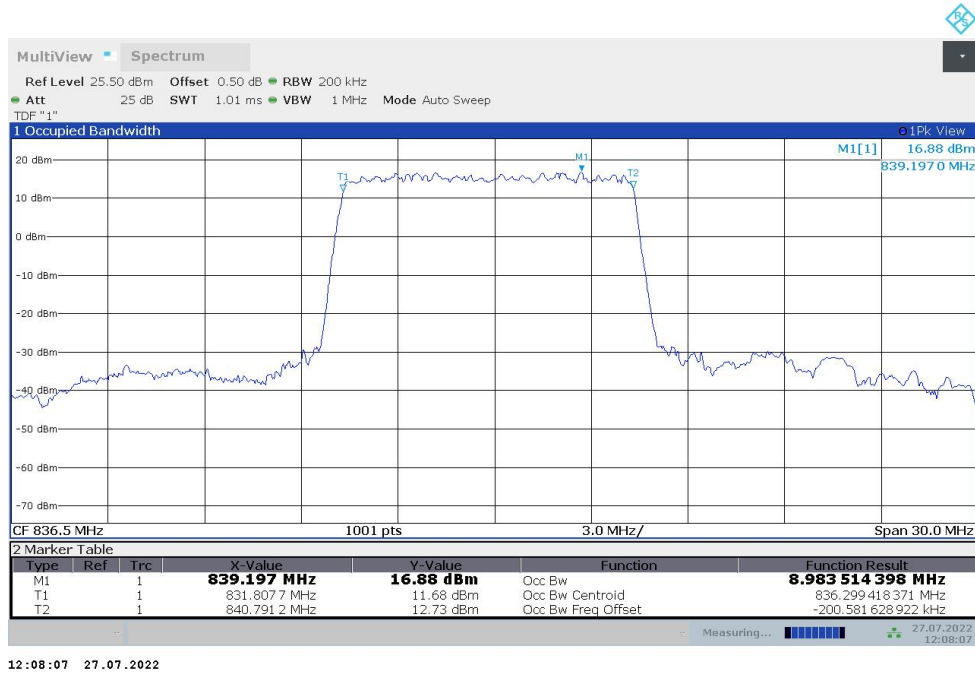
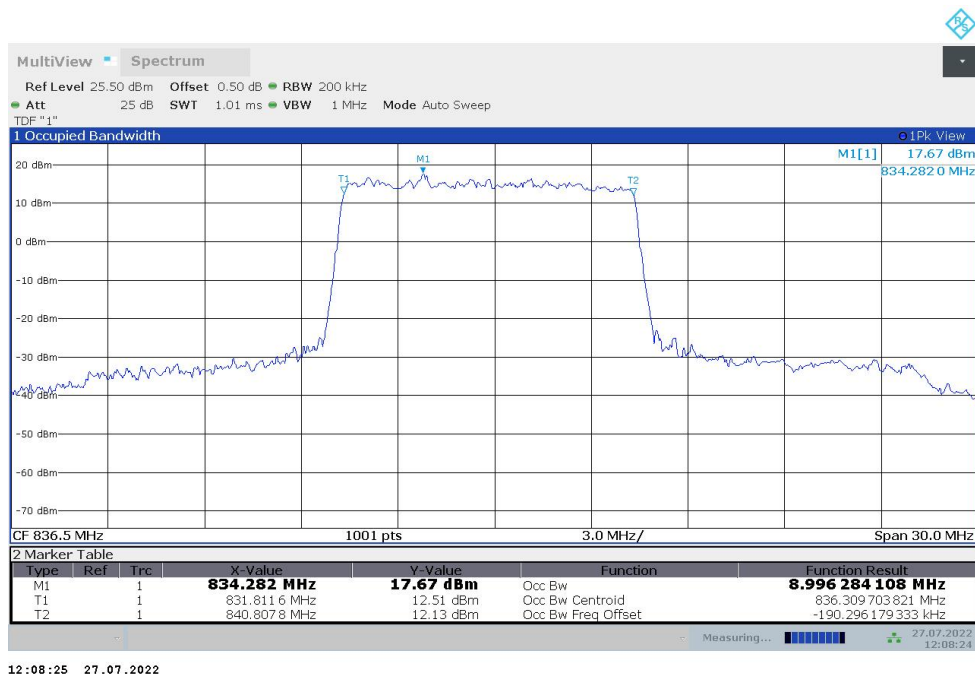
n5,5MHz Bandwidth,DFT-s-QPSK (99% BW)



12:07:29 27.07.2022

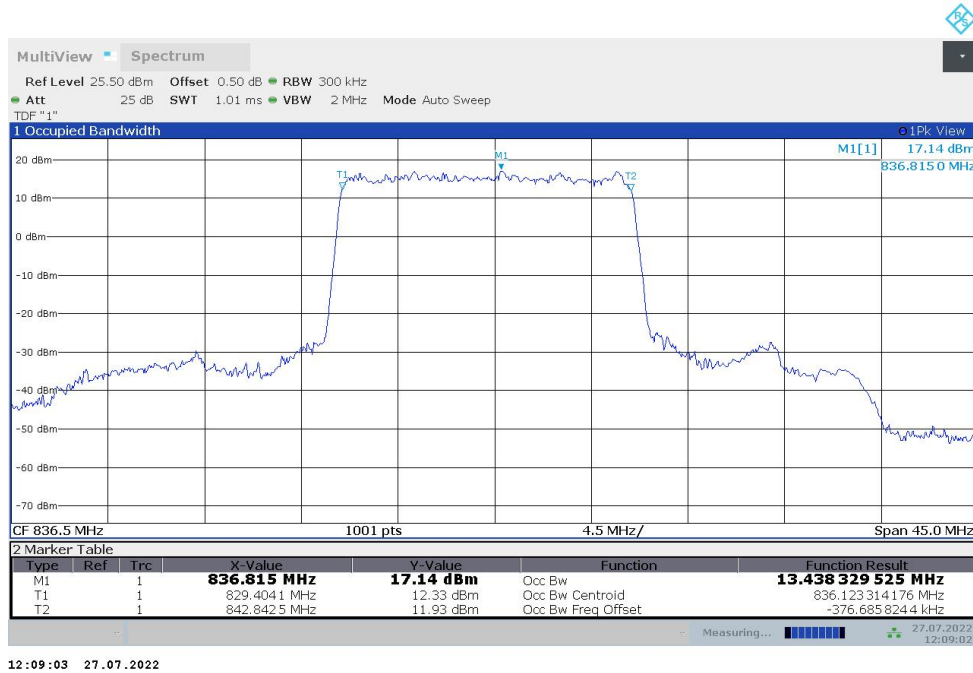
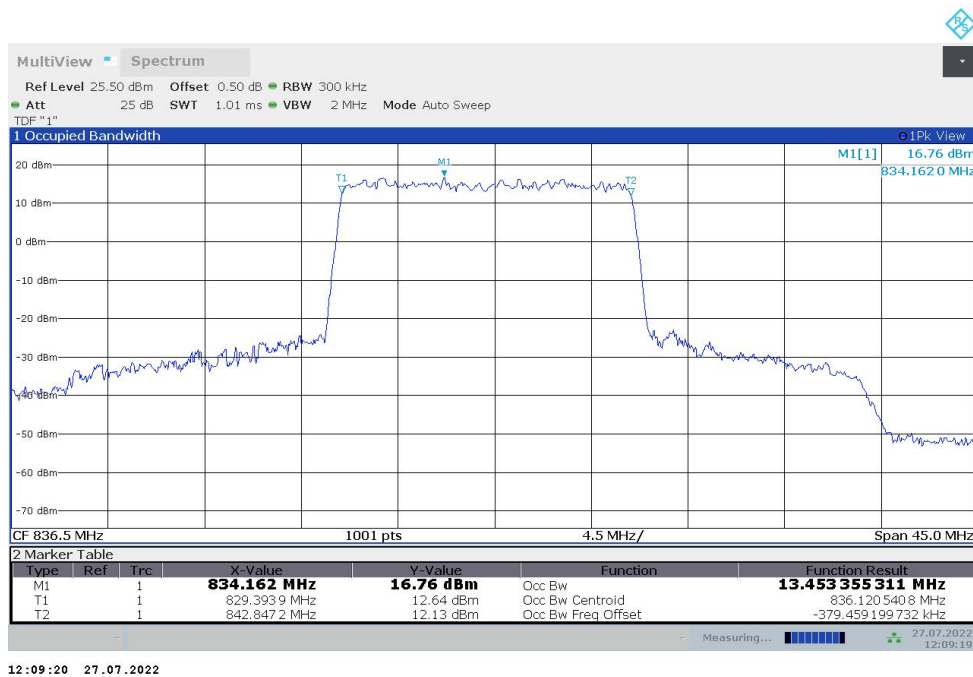
**n5,10MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	8.984	8.996

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

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


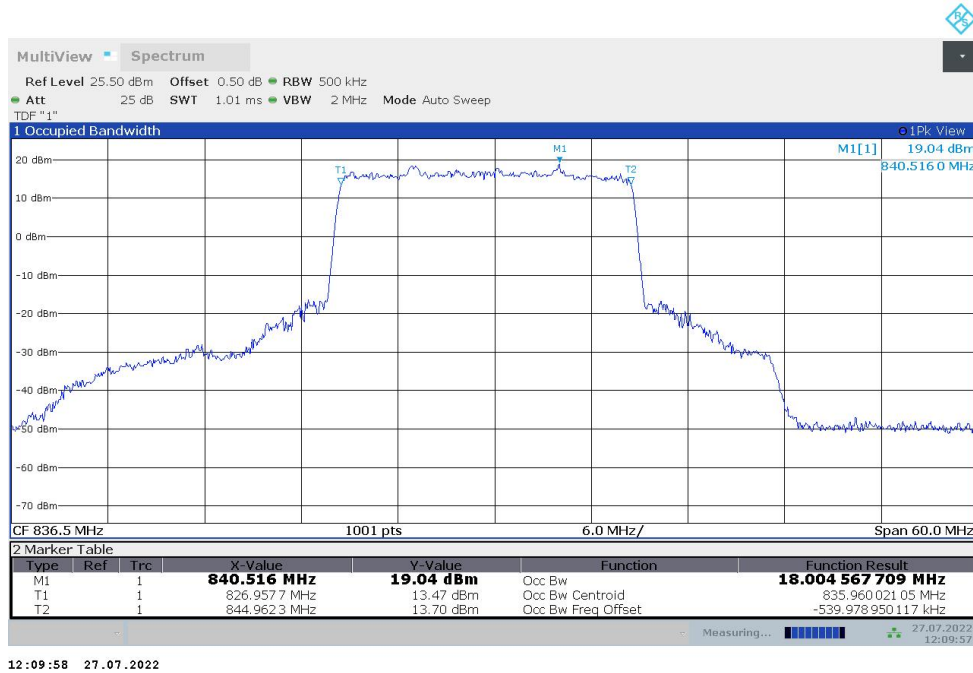
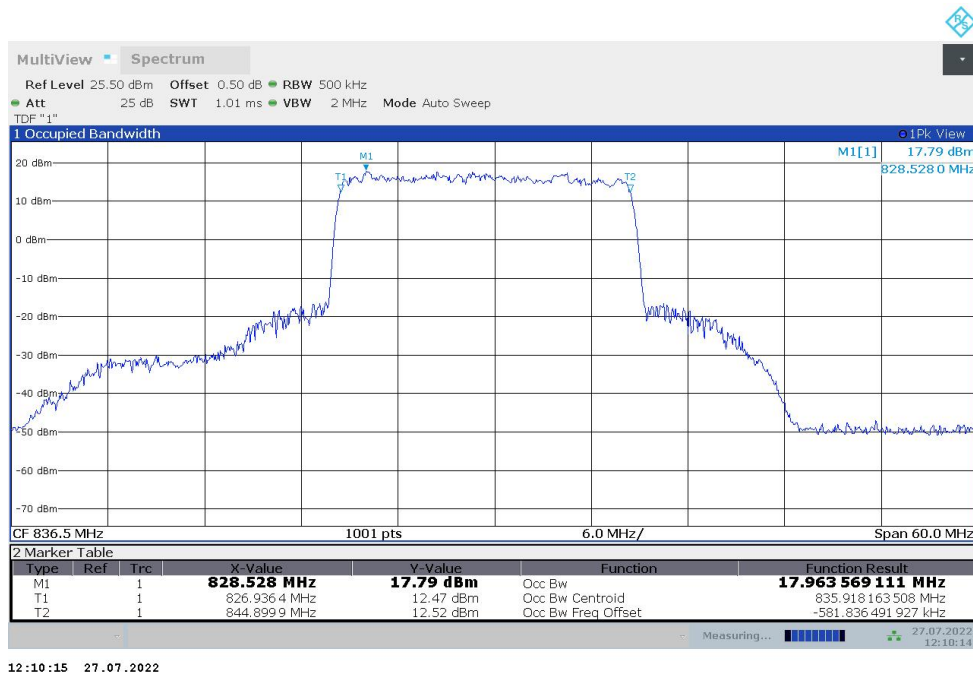
**n5,15MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	13.438	13.453

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

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


**n5,20MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	18.005	17.964

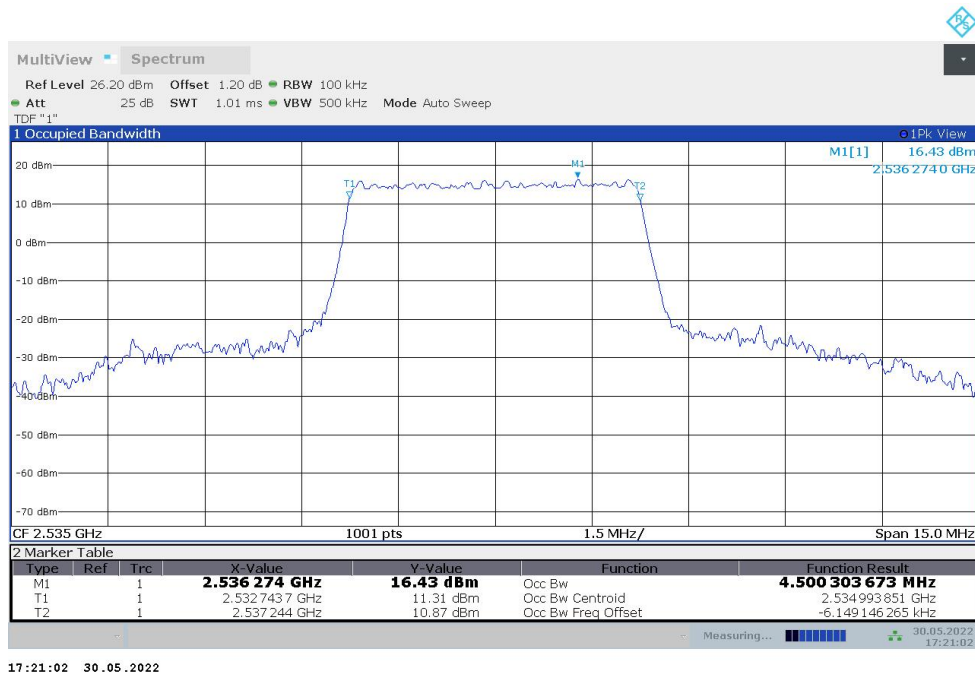
**n5,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**

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




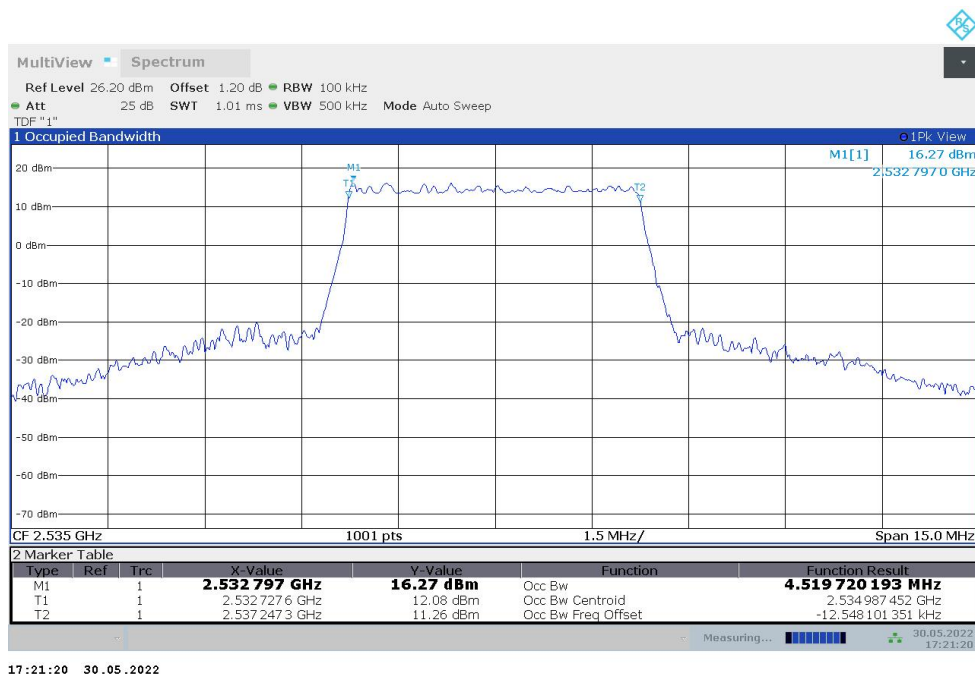
n7  
n7,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	4.500	4.520

n7,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)

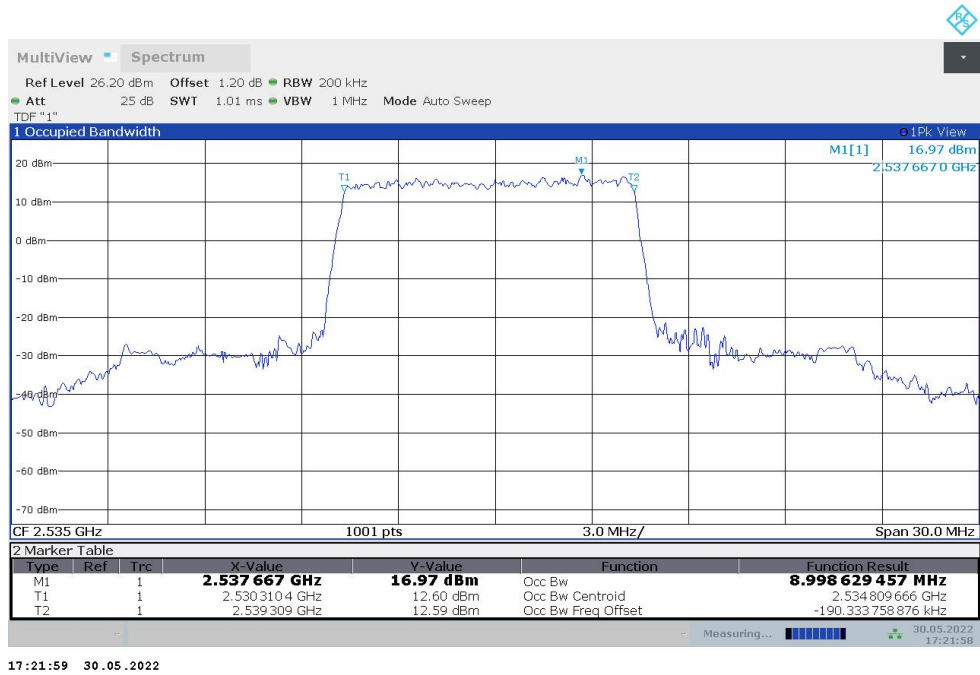


n7,5MHz Bandwidth,DFT-s-QPSK (99% BW)

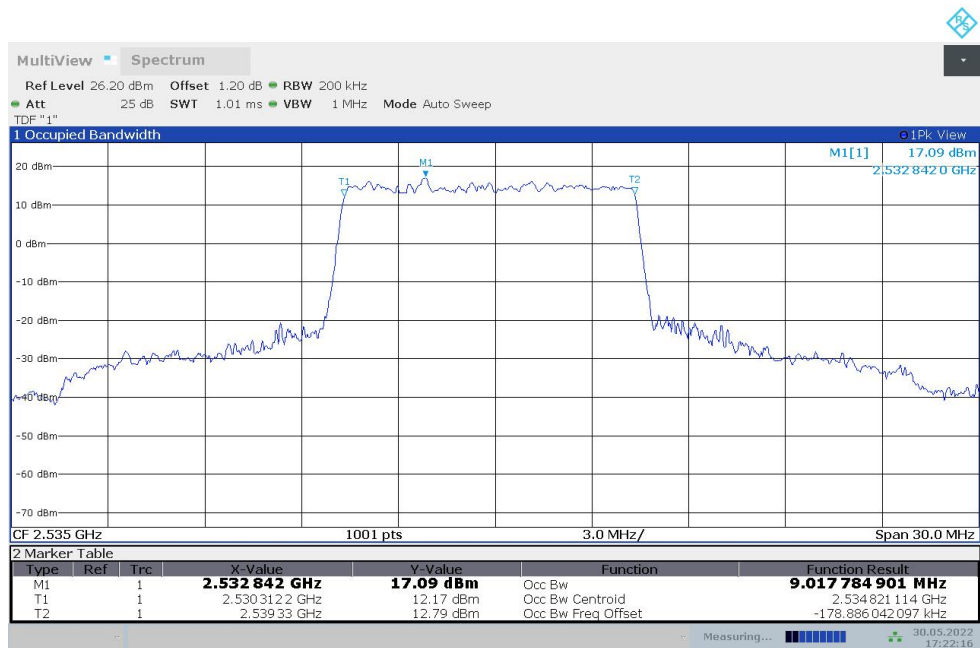


**n7,10MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	8.999	9.018

**n7,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**


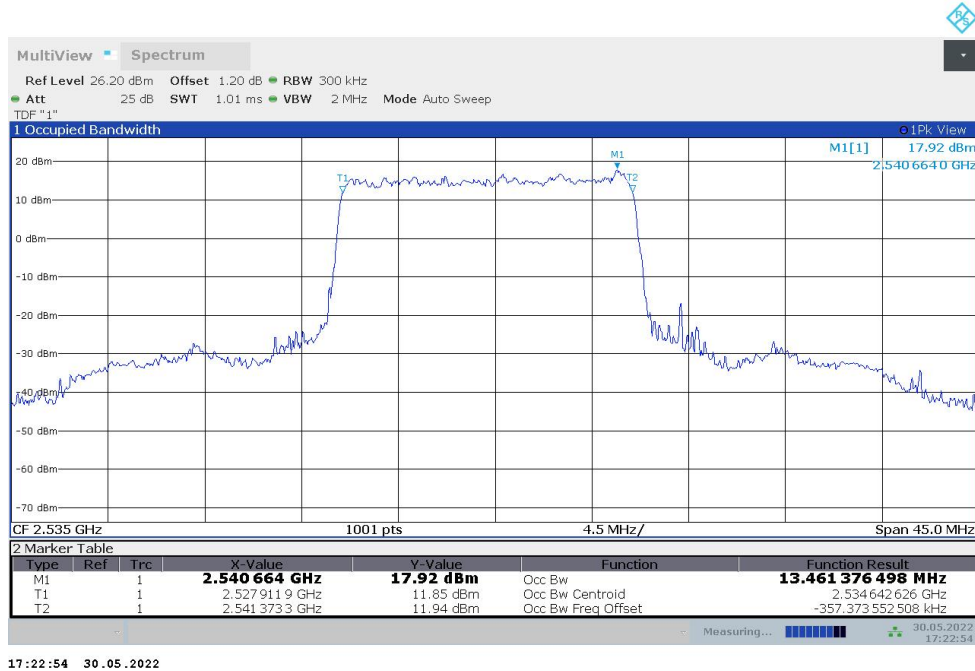
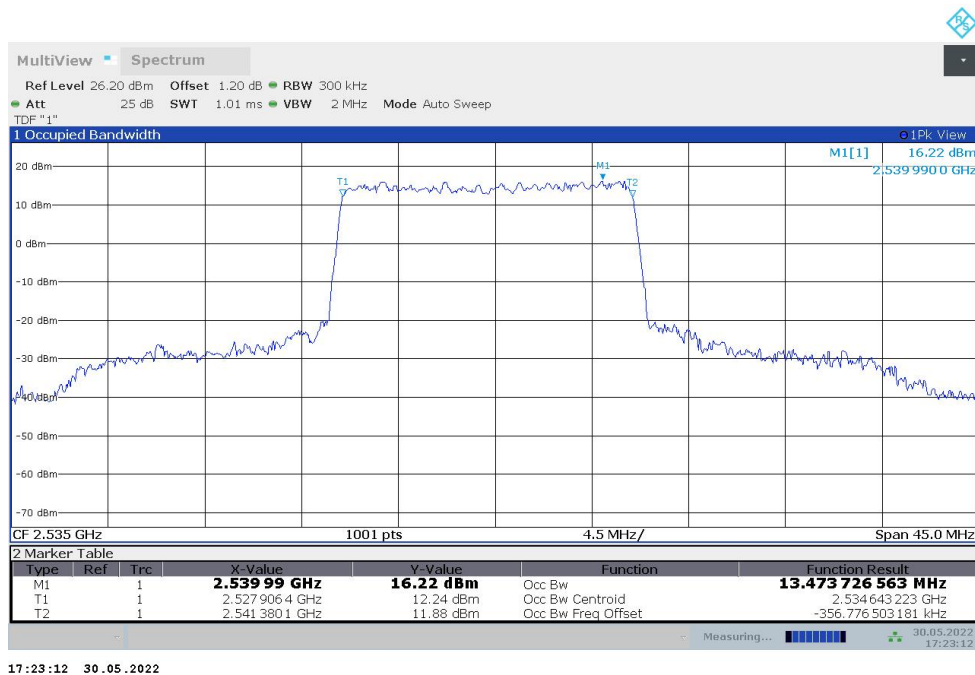
17:21:59 30.05.2022

**n7,10MHz Bandwidth,DFT-s-QPSK (99% BW)**


17:22:17 30.05.2022

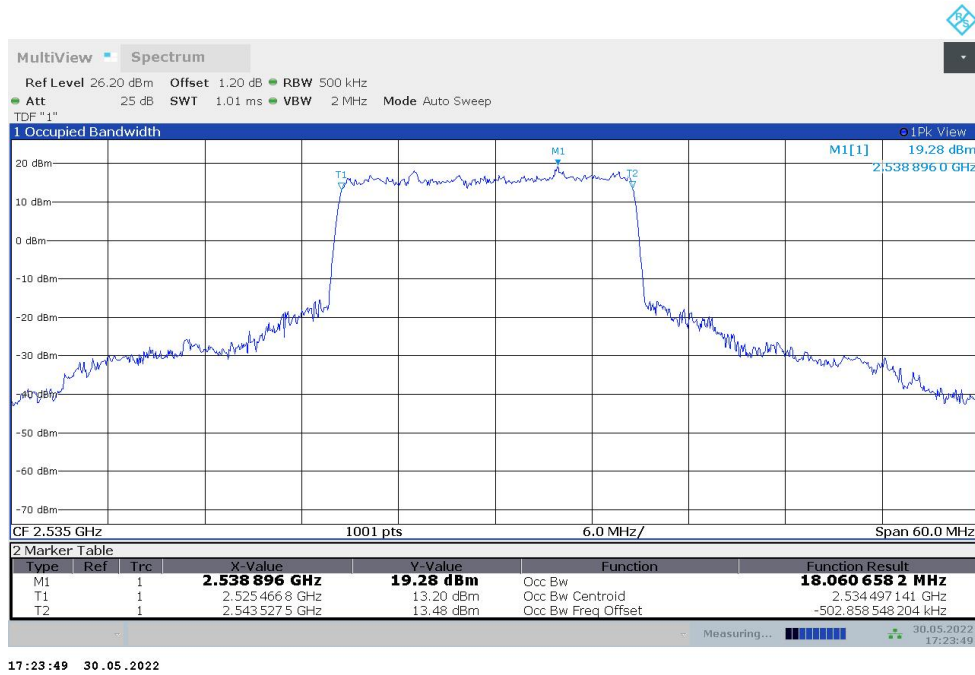
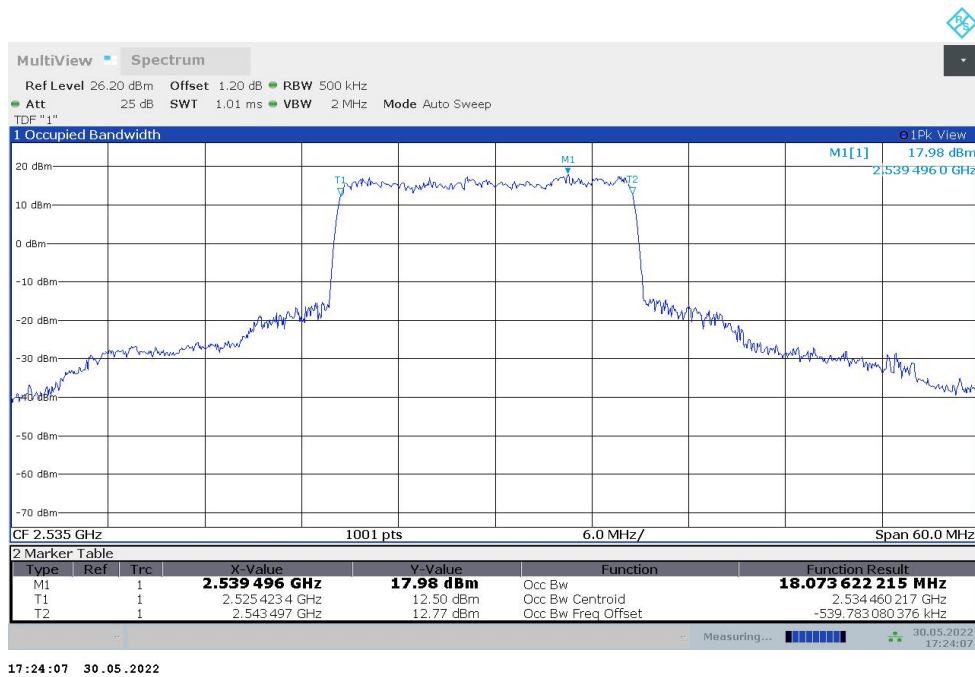
**n7,15MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	13.461	13.474

**n7,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**

**n7,15MHz Bandwidth,DFT-s-QPSK (99% BW)**


**n7,20MHz(99%)**

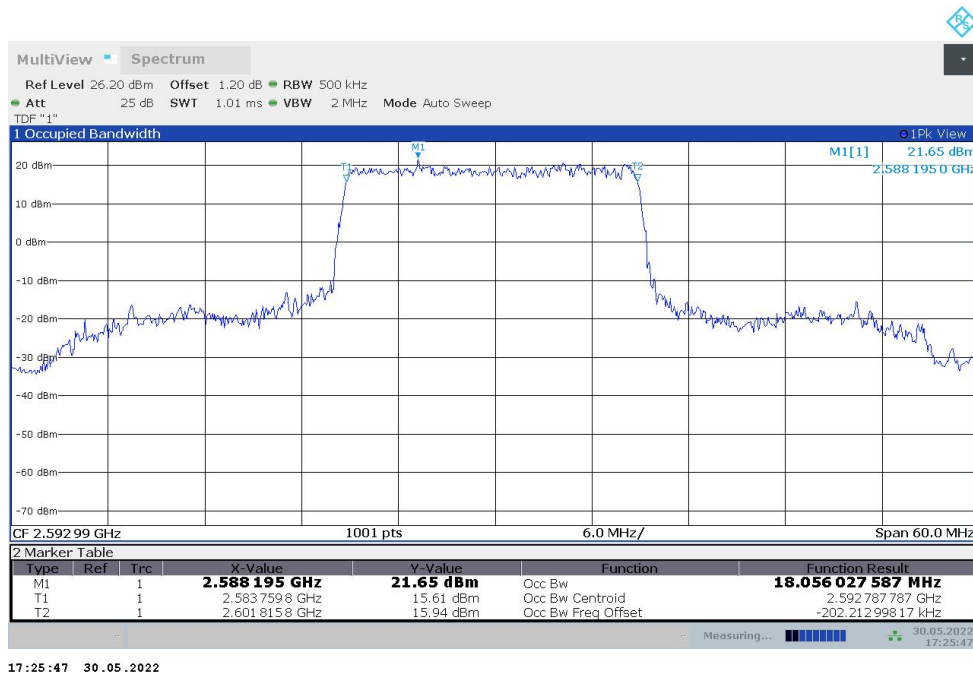
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	18.061	18.074

**n7,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**

**n7,20MHz Bandwidth,DFT-s-QPSK (99% BW)**


n41  
n41,20MHz(99%)

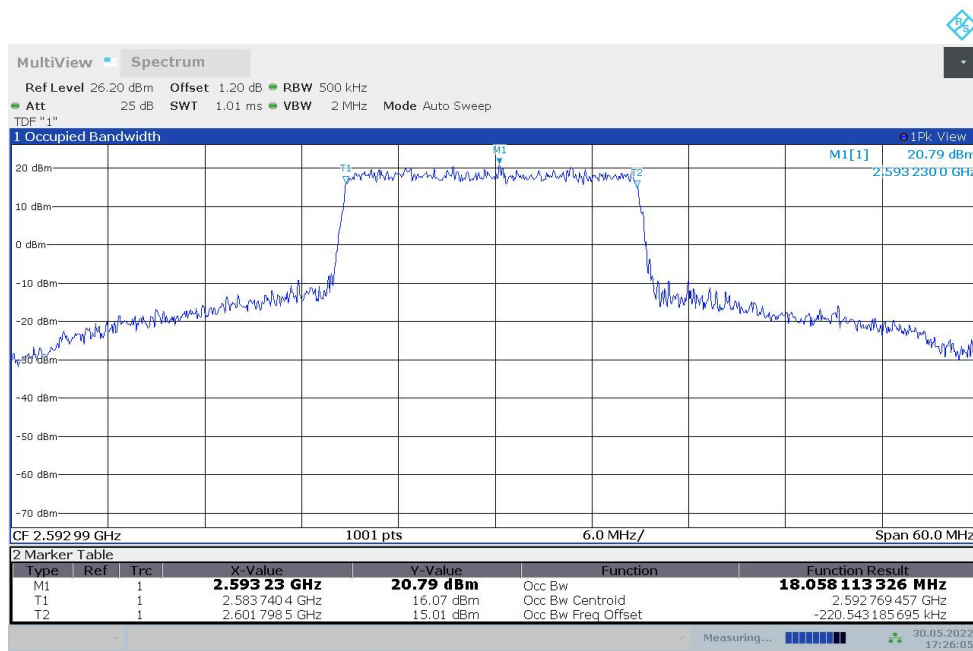
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	18.056	18.058

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



17:25:47 30.05.2022

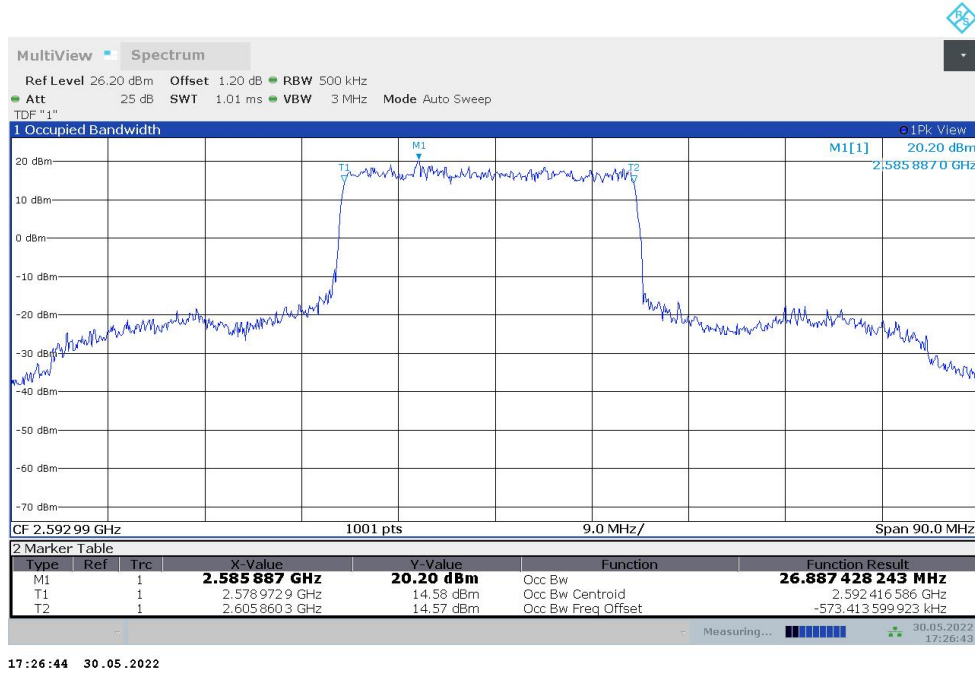
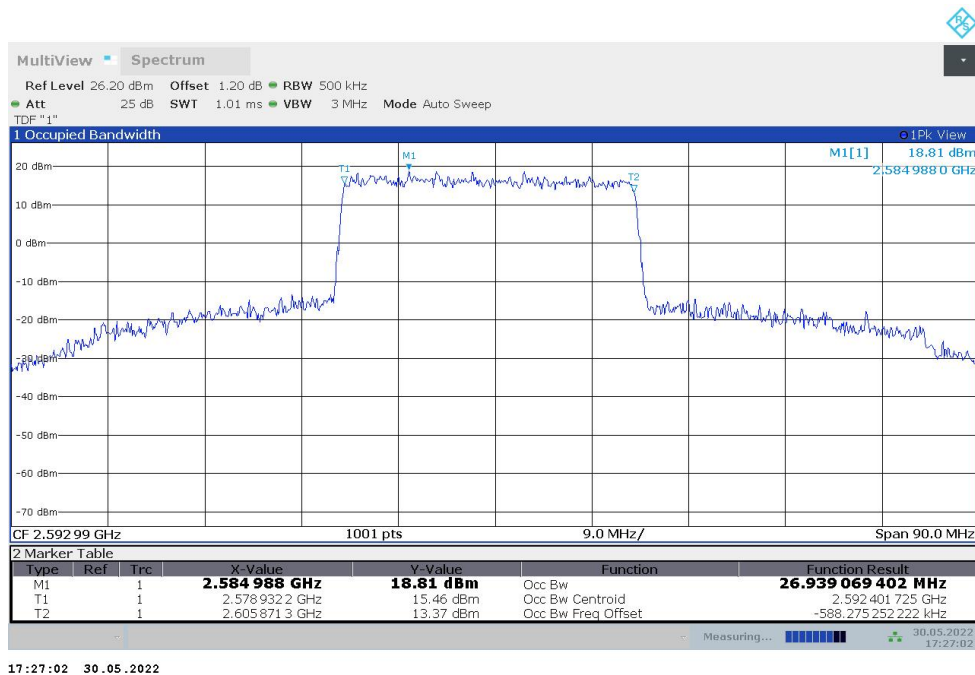
n41,20MHz Bandwidth,DFT-s-QPSK (99% BW)



17:26:06 30.05.2022

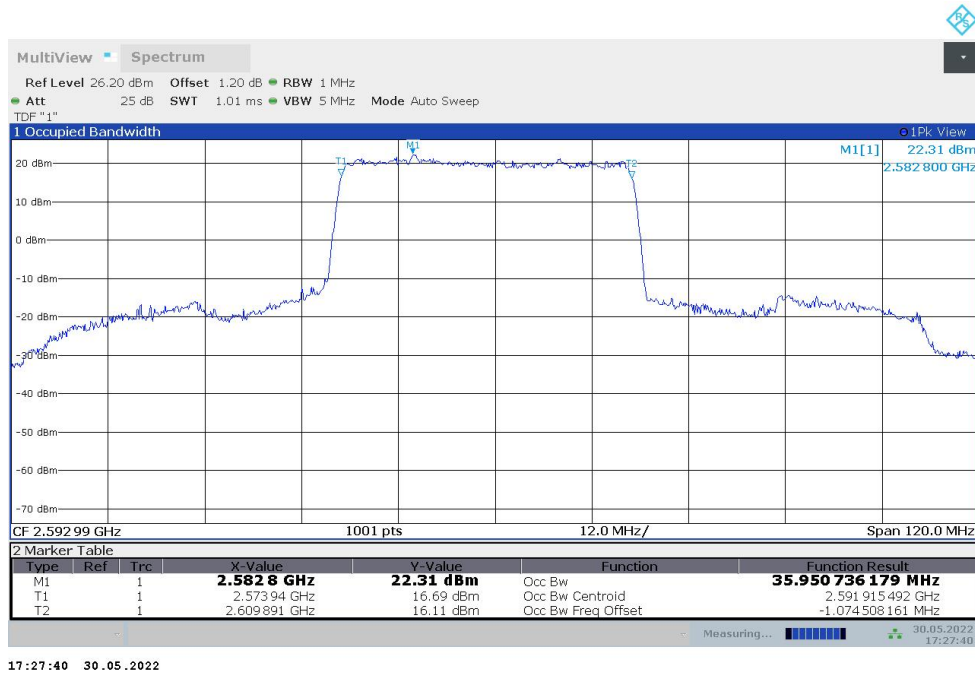
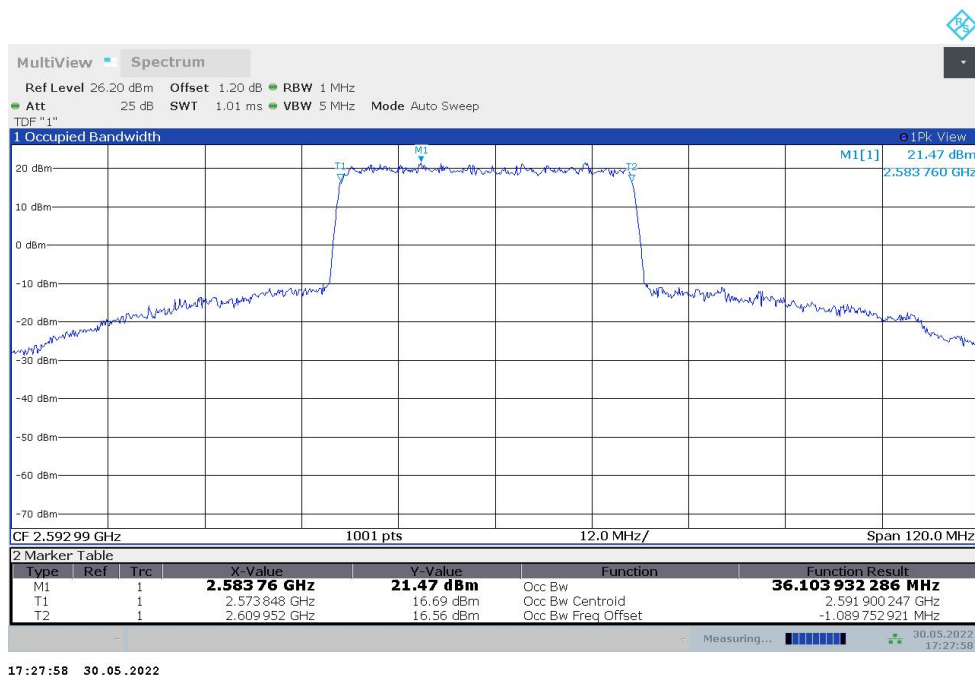
**n41,30MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	26.887	26.939

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

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


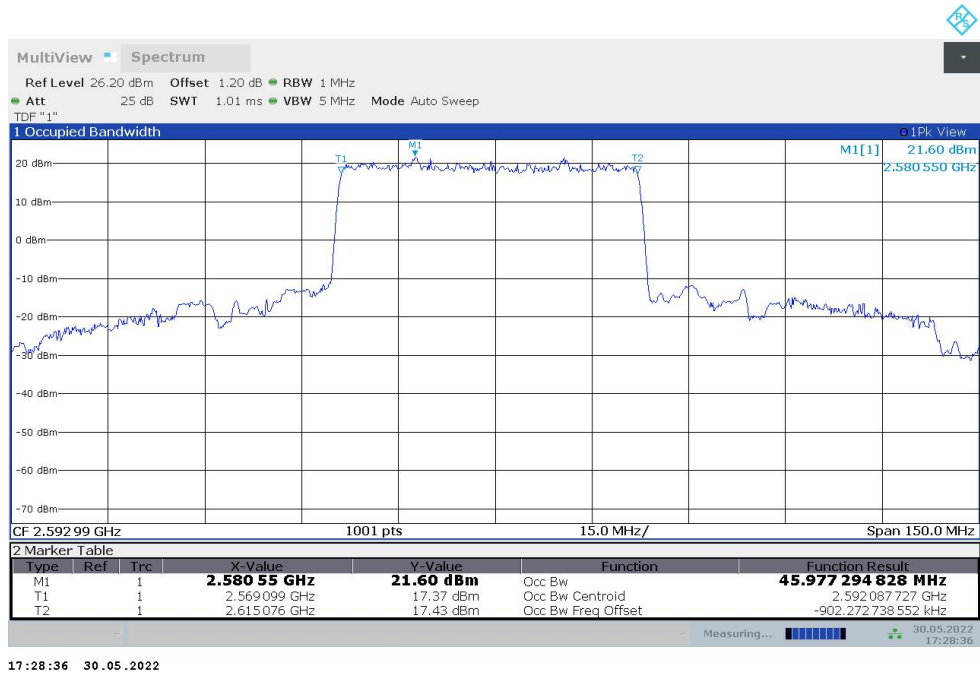
**n41,40MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	35.951	36.104

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

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


**n41,50MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	45.977	45.999

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

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