



TEST REPORT

No. I22Z60205-WMD03

for

TCL Communication Ltd.

UMTS/LTE /NR Mobile phone

Model Name: T767G

FCC ID: 2ACCJH155

with

Hardware Version: 02

Software Version: DMS4

Issued Date: 2022-03-17

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

Report Number	Revision	Description	Issue Date
I22Z60205-WMD03	Rev.0	1 st edition	2022-03-17

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



CONTENTS

1. TEST LABORATORY	4
1.1. INTRODUCTION & ACCREDITATION.....	4
1.2. TESTING LOCATION	4
1.3. TESTING ENVIRONMENT	5
1.4. PROJECT DATA	5
1.5. SIGNATURE	5
2. CLIENT INFORMATION.....	6
2.1. APPLICANT INFORMATION.....	6
2.2. MANUFACTURER INFORMATION.....	6
3. EQUIPMENT UNDER TEST (EUT) AND ANCILLARY EQUIPMENT (AE)	7
3.1. ABOUT EUT	7
3.2. INTERNAL IDENTIFICATION OF EUT USED DURING THE TEST	7
3.3. INTERNAL IDENTIFICATION OF AE USED DURING THE TEST.....	8
4. REFERENCE DOCUMENTS	9
4.1. DOCUMENTS SUPPLIED BY APPLICANT	9
4.2. REFERENCE DOCUMENTS FOR TESTING	9
5. LABORATORY ENVIRONMENT	10
6. SUMMARY OF TEST RESULT	11
7. TEST EQUIPMENT UTILIZED	15
ANNEX A: MEASUREMENT RESULTS.....	16
A.1 OUTPUT POWER	16
A.2 EMISSION LIMIT.....	368
A.3 FREQUENCY STABILITY	389
A.4 OCCUPIED BANDWIDTH.....	395
A.5 EMISSION BANDWIDTH.....	460
A.6 BAND EDGE COMPLIANCE.....	525
A.7 CONDUCTED SPURIOUS EMISSION	564
A.8 PEAK-TO-AVERAGE POWER RATIO	571
ANNEX B: ACCREDITATION CERTIFICATE.....	573



1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2005 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: 2021-09-06
Testing End Date: 2022-03-11

1.5. Signature



Dong Yuan
(Prepared this test report)



Zhou Yu
(Reviewed this test report)



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



2. Client Information

2.1. Applicant Information

Company Name: TCL Communication Ltd.
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2.2. Manufacturer Information

Company Name: TCL Communication Ltd.
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Park, Shatin, NT, Hong Kong
Contact: Peter yang
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3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT

Description	UMTS/LTE /NR Mobile phone
Model Name	T767G
FCC ID	2ACCJH155
Antenna	Embedded
Output power	26.12dBm maximum EIRP measured for NR n77L
Extreme vol. Limits	3.5VDC to 4.4VDC (nominal: 3.8VDC)
Extreme temp. Tolerance	-10°C to +55°C
NR Frequency Band	n5/25/41/66/71/77/78
NR DL Frequency Band-ENDC	12A_n25A/66A_n25A/2A-66A_n25A/12A-66A_n25A/4A_n41A/12A_n41A/25A_n41A/66A_n41A/2A-66A_n41A/2A-2A_n41A/2A-4A_n41A/25A-25A_n41A/4A_n41A/12A_n41A/25A_n41A/66A_n41A/2A-66A_n41A/2A-2A_n41A/2A-4A_n41A/25A-25A_n41A/2A_n66A/66A_n66A/12A_n66A/2A-5A_n66A/2A-12A_n66A/5A-66A_n66A/12A-66A_n66A/2A-2A_n66A/2A-7A_n66A/2A-66A_n66A/2A-71A_n66A/7A-66A_n66A/66A-71A_n66A/2A-13A_n66A/13A-66A_n66A/7A-12A_n66A/2A_n71A/66A_n71A/2A-7A_n71A/2A-66A_n71A/7A-66A_n71A/2A-2A_n71A/2A_n78A/12A_n78A/66A_n78A/2A-2A_n78A/2A-7A_n78A/2A-66A_n78A/2A-71A_n78A/5A-66A_n78A/7A-66A_n78A/66A-71A_n78A
NR UL Frequency Band-ENDC	12A_n25A/66A_n25A/4A_n41A/12A_n41A/25A_n41A/66A_n41A/2A_n66A/66A_n66A/12A_n66A/2A_n71A/66A_n71A/2A_n78A/12A_n78A/66A_n78A

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

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT22a	016198000202105	02	DMS4	2021-09-06
UT24a	016198000202139	02	DMS4	2021-09-06

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



3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery
AE2	Battery
AE1	
Model	TLp043E7
Manufacturer	VEKEN
Capacitance	4500mAh
AE2	
Model	TLp043E1
Manufacturer	BYD
Capacitance	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.

Reference	Title	Version
FCC Part 22	PUBLIC MOBILE SERVICES	10-1-20 Edition
FCC Part 24	PERSONAL COMMUNICATIONS 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 MΩ
Ground system resistance	< 0.5 Ω

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 MΩ
Ground system resistance	< 1 Ω
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 MΩ
Ground system resistance	< 0.5 Ω
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	BR
2	Emission Limit	2.1051/22.917	BR
3	Frequency Stability	2.1055	BR
4	Occupied Bandwidth	2.1049	BR
5	Emission Bandwidth	22.917	BR
6	Band Edge Compliance	22.917	BR
7	Conducted Spurious Emission	22.917	BR

n25

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

n41

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

n66

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

n71

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

n77L(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

n77H(3700MHz~3980MHz)

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

n78L(3450MHz~3550MHz)

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	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

n78H(3700MHz~3800MHz)

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

Terms used in Verdict column

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

All the test results are based on normal power.



n77L: 3450MHz-3550MHz

n77H: 3700MHz-3980MHz

n78L: 3450MHz-3550MHz

n78H: 3700MHz-3800MHz

n41 n77L and n77H are tested by power class 2.

n78L and n78H are tested by power class 3.

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: 10/15/20/30/40/50/60/70/80/90/100MHz for n41, 10/15/20/40/50/60/80/90/100MHz for n77A, 77B, 78A and n78B, 10/15/20/25/30/40MHz for n66 and 5/10/15/20MHz for other NR bands

The EUT supports n5, n25, n41, n66, n71, n77L, n77H, n78L, n78H, B12/66-n25, B4/12/25/66-n41A, B2/12/66-n66, B2/66-n71, B2/12/66-n78L, B2/12/66-n78H.

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 of NR bands are tested under the maximum bandwidth and middle channel so that the mode with the worst value is chosen out, which are n5, B12-n25, n41 B12-n66, B66-n71, n77L, n77H, n78L and n78H, and only the results of the mode with the worst value are presented in the report. Then the other output powers and other test cases of the mode which has the worst value are tested.

The Equipment Under Test (EUT) model T767G (FCC ID: 2ACCJH155) is a variant product of T767W (FCC ID: 2ACCJH155), according to the declaration of changes provided by the applicant and FCC KDB publication 178919 D01, NR n78L and n78H are tested, other test results are derived from test report No. I22Z60193-WMD01.

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	2023-12-13	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
Spectrum Analyzer	FSU	200030	R&S	2022-06-02	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2022-08-29	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
EMI Antenna	3117	00058889	ETS-Lindgren	2022-11-07	1 year
EMI Antenna	3117	00119024	ETS-Lindgren	2022-04-11	1 year
Test Receiver	E4440A	MY48250642	Agilent	2022-03-04	1 year
Test Receiver	FSV30	101525	R&S	2023-01-24	1 year
Universal Radio Communication Tester	MT8821C	6262257899	Anritsu	2022-05-06	1 year
Universal Radio Communication Tester	MT8000A	6262261933	Anritsu	2022-05-06	1 year
EMI Antenna	VULB9163	9163-235	Schwarzbeck	2022-04-07	1 year
Signal Generator	N5183A	MY49060052	Agilent	2022-07-11	1 year

※The Test Receiver with series number of MY48250642 did not exceed the CAL.DUE.DATE when used.

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	23.51
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.12
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.41
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.77
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.48
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.91
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.91
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.93
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	21.61
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.88
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.64
n5	5	15	826.5	DFT	64QAM	Inner_Full	21.44
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	21.36
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.59
n5	5	15	826.5	DFT	64QAM	Outer_Full	21.43
n5	5	15	826.5	DFT	256QAM	Inner_Full	19.30
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	19.46
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.63
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.11
n5	5	15	826.5	CP	QPSK	Inner_Full	22.37
n5	5	15	826.5	CP	QPSK	Edge_1RB_Left	20.73
n5	5	15	826.5	CP	QPSK	Edge_1RB_Right	20.97
n5	5	15	826.5	CP	QPSK	Outer_Full	20.72
n5	5	15	826.5	CP	16QAM	Inner_Full	21.65
n5	5	15	826.5	CP	16QAM	Edge_1RB_Left	20.85
n5	5	15	826.5	CP	16QAM	Edge_1RB_Right	21.13
n5	5	15	826.5	CP	16QAM	Outer_Full	20.70
n5	5	15	826.5	CP	64QAM	Inner_Full	20.31

n5	5	15	826.5	CP	64QAM	Edge_1RB_Left	20.02
n5	5	15	826.5	CP	64QAM	Edge_1RB_Right	20.46
n5	5	15	826.5	CP	64QAM	Outer_Full	20.40
n5	5	15	826.5	CP	256QAM	Inner_Full	17.42
n5	5	15	826.5	CP	256QAM	Edge_1RB_Left	17.20
n5	5	15	826.5	CP	256QAM	Edge_1RB_Right	17.44
n5	5	15	826.5	CP	256QAM	Outer_Full	17.05
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.64
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.25
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.33
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.32
n5	5	15	836.5	DFT	QPSK	Inner_Full	23.70
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	22.57
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	22.75
n5	5	15	836.5	DFT	QPSK	Outer_Full	22.87
n5	5	15	836.5	DFT	16QAM	Inner_Full	22.88
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.69
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79
n5	5	15	836.5	DFT	16QAM	Outer_Full	21.84
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.38
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.51
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.56
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.24
n5	5	15	836.5	DFT	256QAM	Inner_Full	19.26
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.56
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.45
n5	5	15	836.5	DFT	256QAM	Outer_Full	19.25
n5	5	15	836.5	CP	QPSK	Inner_Full	22.30
n5	5	15	836.5	CP	QPSK	Edge_1RB_Left	20.87
n5	5	15	836.5	CP	QPSK	Edge_1RB_Right	20.88
n5	5	15	836.5	CP	QPSK	Outer_Full	20.71
n5	5	15	836.5	CP	16QAM	Inner_Full	21.66
n5	5	15	836.5	CP	16QAM	Edge_1RB_Left	20.94
n5	5	15	836.5	CP	16QAM	Edge_1RB_Right	20.96
n5	5	15	836.5	CP	16QAM	Outer_Full	20.79
n5	5	15	836.5	CP	64QAM	Inner_Full	20.28
n5	5	15	836.5	CP	64QAM	Edge_1RB_Left	20.15
n5	5	15	836.5	CP	64QAM	Edge_1RB_Right	20.23
n5	5	15	836.5	CP	64QAM	Outer_Full	20.10
n5	5	15	836.5	CP	256QAM	Inner_Full	17.21
n5	5	15	836.5	CP	256QAM	Edge_1RB_Left	17.40

n5	5	15	836.5	CP	256QAM	Edge_1RB_Right	17.38
n5	5	15	836.5	CP	256QAM	Outer_Full	17.08
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	23.32
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.97
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.87
n5	5	15	846.5	DFT	QPSK	Inner_Full	23.40
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	22.44
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	22.14
n5	5	15	846.5	DFT	QPSK	Outer_Full	22.41
n5	5	15	846.5	DFT	16QAM	Inner_Full	22.40
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.54
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	20.81
n5	5	15	846.5	DFT	16QAM	Outer_Full	21.42
n5	5	15	846.5	DFT	64QAM	Inner_Full	21.02
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	21.23
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.97
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.92
n5	5	15	846.5	DFT	256QAM	Inner_Full	18.82
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	19.20
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	18.83
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.75
n5	5	15	846.5	CP	QPSK	Inner_Full	21.92
n5	5	15	846.5	CP	QPSK	Edge_1RB_Left	20.54
n5	5	15	846.5	CP	QPSK	Edge_1RB_Right	20.20
n5	5	15	846.5	CP	QPSK	Outer_Full	20.34
n5	5	15	846.5	CP	16QAM	Inner_Full	21.30
n5	5	15	846.5	CP	16QAM	Edge_1RB_Left	20.64
n5	5	15	846.5	CP	16QAM	Edge_1RB_Right	20.32
n5	5	15	846.5	CP	16QAM	Outer_Full	20.45
n5	5	15	846.5	CP	64QAM	Inner_Full	19.97
n5	5	15	846.5	CP	64QAM	Edge_1RB_Left	19.97
n5	5	15	846.5	CP	64QAM	Edge_1RB_Right	19.56
n5	5	15	846.5	CP	64QAM	Outer_Full	19.95
n5	5	15	846.5	CP	256QAM	Inner_Full	16.91
n5	5	15	846.5	CP	256QAM	Edge_1RB_Left	17.04
n5	5	15	846.5	CP	256QAM	Edge_1RB_Right	16.71
n5	5	15	846.5	CP	256QAM	Outer_Full	16.66
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	23.80
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	22.98

n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.21
n5	10	15	829	DFT	QPSK	Inner_Full	23.67
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	22.26
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	22.45
n5	10	15	829	DFT	QPSK	Outer_Full	22.75
n5	10	15	829	DFT	16QAM	Inner_Full	22.91
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.63
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.53
n5	10	15	829	DFT	16QAM	Outer_Full	21.61
n5	10	15	829	DFT	64QAM	Inner_Full	21.31
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.23
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.22
n5	10	15	829	DFT	64QAM	Outer_Full	21.06
n5	10	15	829	DFT	256QAM	Inner_Full	19.17
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	19.09
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.23
n5	10	15	829	DFT	256QAM	Outer_Full	19.00
n5	10	15	829	CP	QPSK	Inner_Full	22.17
n5	10	15	829	CP	QPSK	Edge_1RB_Left	20.54
n5	10	15	829	CP	QPSK	Edge_1RB_Right	20.75
n5	10	15	829	CP	QPSK	Outer_Full	20.74
n5	10	15	829	CP	16QAM	Inner_Full	21.81
n5	10	15	829	CP	16QAM	Edge_1RB_Left	20.47
n5	10	15	829	CP	16QAM	Edge_1RB_Right	20.61
n5	10	15	829	CP	16QAM	Outer_Full	20.58
n5	10	15	829	CP	64QAM	Inner_Full	20.09
n5	10	15	829	CP	64QAM	Edge_1RB_Left	19.96
n5	10	15	829	CP	64QAM	Edge_1RB_Right	20.09
n5	10	15	829	CP	64QAM	Outer_Full	20.28
n5	10	15	829	CP	256QAM	Inner_Full	16.93
n5	10	15	829	CP	256QAM	Edge_1RB_Left	17.06
n5	10	15	829	CP	256QAM	Edge_1RB_Right	17.17
n5	10	15	829	CP	256QAM	Outer_Full	16.95
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.51
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.94
n5	10	15	836.5	DFT	QPSK	Inner_Full	23.69
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	22.39
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	22.20
n5	10	15	836.5	DFT	QPSK	Outer_Full	22.74

n5	10	15	836.5	DFT	16QAM	Inner_Full	22.65
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.72
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.67
n5	10	15	836.5	DFT	16QAM	Outer_Full	21.60
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.03
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.43
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.35
n5	10	15	836.5	DFT	64QAM	Outer_Full	21.07
n5	10	15	836.5	DFT	256QAM	Inner_Full	18.96
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.42
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	19.34
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.13
n5	10	15	836.5	CP	QPSK	Inner_Full	22.22
n5	10	15	836.5	CP	QPSK	Edge_1RB_Left	20.85
n5	10	15	836.5	CP	QPSK	Edge_1RB_Right	20.76
n5	10	15	836.5	CP	QPSK	Outer_Full	20.60
n5	10	15	836.5	CP	16QAM	Inner_Full	21.59
n5	10	15	836.5	CP	16QAM	Edge_1RB_Left	20.79
n5	10	15	836.5	CP	16QAM	Edge_1RB_Right	20.71
n5	10	15	836.5	CP	16QAM	Outer_Full	20.56
n5	10	15	836.5	CP	64QAM	Inner_Full	20.04
n5	10	15	836.5	CP	64QAM	Edge_1RB_Left	20.35
n5	10	15	836.5	CP	64QAM	Edge_1RB_Right	19.99
n5	10	15	836.5	CP	64QAM	Outer_Full	20.22
n5	10	15	836.5	CP	256QAM	Inner_Full	16.83
n5	10	15	836.5	CP	256QAM	Edge_1RB_Left	17.27
n5	10	15	836.5	CP	256QAM	Edge_1RB_Right	17.26
n5	10	15	836.5	CP	256QAM	Outer_Full	17.06
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	23.35
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.77
n5	10	15	844	DFT	QPSK	Inner_Full	23.37
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	22.45
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	21.71
n5	10	15	844	DFT	QPSK	Outer_Full	22.34
n5	10	15	844	DFT	16QAM	Inner_Full	22.39
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.63
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	20.89
n5	10	15	844	DFT	16QAM	Outer_Full	21.30
n5	10	15	844	DFT	64QAM	Inner_Full	20.80

n5	10	15	844	DFT	64QAM	Edge_1RB_Left	21.36
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.64
n5	10	15	844	DFT	64QAM	Outer_Full	20.78
n5	10	15	844	DFT	256QAM	Inner_Full	18.72
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	19.26
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.63
n5	10	15	844	DFT	256QAM	Outer_Full	18.76
n5	10	15	844	CP	QPSK	Inner_Full	21.80
n5	10	15	844	CP	QPSK	Edge_1RB_Left	20.73
n5	10	15	844	CP	QPSK	Edge_1RB_Right	20.04
n5	10	15	844	CP	QPSK	Outer_Full	20.27
n5	10	15	844	CP	16QAM	Inner_Full	21.45
n5	10	15	844	CP	16QAM	Edge_1RB_Left	20.71
n5	10	15	844	CP	16QAM	Edge_1RB_Right	20.04
n5	10	15	844	CP	16QAM	Outer_Full	20.21
n5	10	15	844	CP	64QAM	Inner_Full	19.80
n5	10	15	844	CP	64QAM	Edge_1RB_Left	19.99
n5	10	15	844	CP	64QAM	Edge_1RB_Right	19.41
n5	10	15	844	CP	64QAM	Outer_Full	19.79
n5	10	15	844	CP	256QAM	Inner_Full	16.61
n5	10	15	844	CP	256QAM	Edge_1RB_Left	17.12
n5	10	15	844	CP	256QAM	Edge_1RB_Right	16.60
n5	10	15	844	CP	256QAM	Outer_Full	16.61
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.87
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.34
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.82
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.40
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	22.57
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.79
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.90
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.66
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.76
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.69
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.28
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	21.12
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.49
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.30
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.42
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	19.29

n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.30
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.26
n5	15	15	831.5	CP	QPSK	Inner_Full	22.18
n5	15	15	831.5	CP	QPSK	Edge_1RB_Left	20.76
n5	15	15	831.5	CP	QPSK	Edge_1RB_Right	20.79
n5	15	15	831.5	CP	QPSK	Outer_Full	20.67
n5	15	15	831.5	CP	16QAM	Inner_Full	21.74
n5	15	15	831.5	CP	16QAM	Edge_1RB_Left	20.39
n5	15	15	831.5	CP	16QAM	Edge_1RB_Right	20.82
n5	15	15	831.5	CP	16QAM	Outer_Full	20.85
n5	15	15	831.5	CP	64QAM	Inner_Full	20.17
n5	15	15	831.5	CP	64QAM	Edge_1RB_Left	19.90
n5	15	15	831.5	CP	64QAM	Edge_1RB_Right	20.07
n5	15	15	831.5	CP	64QAM	Outer_Full	20.34
n5	15	15	831.5	CP	256QAM	Inner_Full	17.29
n5	15	15	831.5	CP	256QAM	Edge_1RB_Left	17.03
n5	15	15	831.5	CP	256QAM	Edge_1RB_Right	17.25
n5	15	15	831.5	CP	256QAM	Outer_Full	17.27
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.65
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.33
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.28
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.64
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.90
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	22.34
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.78
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.69
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.58
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.50
n5	15	15	836.5	DFT	16QAM	Outer_Full	21.87
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.25
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.23
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.24
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.22
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.05
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.48
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	19.01
n5	15	15	836.5	DFT	256QAM	Outer_Full	19.22
n5	15	15	836.5	CP	QPSK	Inner_Full	22.26
n5	15	15	836.5	CP	QPSK	Edge_1RB_Left	20.94
n5	15	15	836.5	CP	QPSK	Edge_1RB_Right	20.59

n5	15	15	836.5	CP	QPSK	Outer_Full	20.66
n5	15	15	836.5	CP	16QAM	Inner_Full	21.80
n5	15	15	836.5	CP	16QAM	Edge_1RB_Left	21.09
n5	15	15	836.5	CP	16QAM	Edge_1RB_Right	20.53
n5	15	15	836.5	CP	16QAM	Outer_Full	20.80
n5	15	15	836.5	CP	64QAM	Inner_Full	19.97
n5	15	15	836.5	CP	64QAM	Edge_1RB_Left	20.44
n5	15	15	836.5	CP	64QAM	Edge_1RB_Right	19.87
n5	15	15	836.5	CP	64QAM	Outer_Full	20.31
n5	15	15	836.5	CP	256QAM	Inner_Full	17.12
n5	15	15	836.5	CP	256QAM	Edge_1RB_Left	17.16
n5	15	15	836.5	CP	256QAM	Edge_1RB_Right	17.12
n5	15	15	836.5	CP	256QAM	Outer_Full	17.24
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	23.67
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.94
n5	15	15	841.5	DFT	QPSK	Inner_Full	23.72
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	22.47
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	21.97
n5	15	15	841.5	DFT	QPSK	Outer_Full	22.61
n5	15	15	841.5	DFT	16QAM	Inner_Full	22.74
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.73
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.14
n5	15	15	841.5	DFT	16QAM	Outer_Full	21.48
n5	15	15	841.5	DFT	64QAM	Inner_Full	21.12
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.28
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.84
n5	15	15	841.5	DFT	64QAM	Outer_Full	20.99
n5	15	15	841.5	DFT	256QAM	Inner_Full	19.19
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.29
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	18.76
n5	15	15	841.5	DFT	256QAM	Outer_Full	19.00
n5	15	15	841.5	CP	QPSK	Inner_Full	22.14
n5	15	15	841.5	CP	QPSK	Edge_1RB_Left	20.78
n5	15	15	841.5	CP	QPSK	Edge_1RB_Right	20.21
n5	15	15	841.5	CP	QPSK	Outer_Full	20.46
n5	15	15	841.5	CP	16QAM	Inner_Full	21.70
n5	15	15	841.5	CP	16QAM	Edge_1RB_Left	20.81
n5	15	15	841.5	CP	16QAM	Edge_1RB_Right	20.10
n5	15	15	841.5	CP	16QAM	Outer_Full	20.53

n5	15	15	841.5	CP	64QAM	Inner_Full	20.16
n5	15	15	841.5	CP	64QAM	Edge_1RB_Left	19.98
n5	15	15	841.5	CP	64QAM	Edge_1RB_Right	19.52
n5	15	15	841.5	CP	64QAM	Outer_Full	20.03
n5	15	15	841.5	CP	256QAM	Inner_Full	17.06
n5	15	15	841.5	CP	256QAM	Edge_1RB_Left	17.24
n5	15	15	841.5	CP	256QAM	Edge_1RB_Right	16.55
n5	15	15	841.5	CP	256QAM	Outer_Full	16.98
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	23.81
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.15
n5	20	15	834	DFT	QPSK	Inner_Full	23.72
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.51
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	22.23
n5	20	15	834	DFT	QPSK	Outer_Full	22.73
n5	20	15	834	DFT	16QAM	Inner_Full	22.91
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.63
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.42
n5	20	15	834	DFT	16QAM	Outer_Full	21.87
n5	20	15	834	DFT	64QAM	Inner_Full	21.07
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	21.35
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	21.14
n5	20	15	834	DFT	64QAM	Outer_Full	21.23
n5	20	15	834	DFT	256QAM	Inner_Full	19.06
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	19.20
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	19.08
n5	20	15	834	DFT	256QAM	Outer_Full	19.17
n5	20	15	834	CP	QPSK	Inner_Full	22.12
n5	20	15	834	CP	QPSK	Edge_1RB_Left	20.38
n5	20	15	834	CP	QPSK	Edge_1RB_Right	20.40
n5	20	15	834	CP	QPSK	Outer_Full	20.81
n5	20	15	834	CP	16QAM	Inner_Full	21.79
n5	20	15	834	CP	16QAM	Edge_1RB_Left	20.40
n5	20	15	834	CP	16QAM	Edge_1RB_Right	20.32
n5	20	15	834	CP	16QAM	Outer_Full	20.60
n5	20	15	834	CP	64QAM	Inner_Full	20.28
n5	20	15	834	CP	64QAM	Edge_1RB_Left	19.99
n5	20	15	834	CP	64QAM	Edge_1RB_Right	19.72
n5	20	15	834	CP	64QAM	Outer_Full	20.16
n5	20	15	834	CP	256QAM	Inner_Full	17.12

n5	20	15	834	CP	256QAM	Edge_1RB_Left	17.17
n5	20	15	834	CP	256QAM	Edge_1RB_Right	16.84
n5	20	15	834	CP	256QAM	Outer_Full	17.25
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.80
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.20
n5	20	15	836.5	DFT	QPSK	Inner_Full	23.83
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	22.78
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	22.19
n5	20	15	836.5	DFT	QPSK	Outer_Full	22.79
n5	20	15	836.5	DFT	16QAM	Inner_Full	22.71
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.48
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	21.12
n5	20	15	836.5	DFT	16QAM	Outer_Full	21.82
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.21
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	20.75
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	20.84
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.21
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.15
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	18.93
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	18.60
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.26
n5	20	15	836.5	CP	QPSK	Inner_Full	22.19
n5	20	15	836.5	CP	QPSK	Edge_1RB_Left	20.64
n5	20	15	836.5	CP	QPSK	Edge_1RB_Right	20.24
n5	20	15	836.5	CP	QPSK	Outer_Full	20.75
n5	20	15	836.5	CP	16QAM	Inner_Full	21.85
n5	20	15	836.5	CP	16QAM	Edge_1RB_Left	20.61
n5	20	15	836.5	CP	16QAM	Edge_1RB_Right	20.07
n5	20	15	836.5	CP	16QAM	Outer_Full	20.65
n5	20	15	836.5	CP	64QAM	Inner_Full	20.35
n5	20	15	836.5	CP	64QAM	Edge_1RB_Left	20.52
n5	20	15	836.5	CP	64QAM	Edge_1RB_Right	19.94
n5	20	15	836.5	CP	64QAM	Outer_Full	20.18
n5	20	15	836.5	CP	256QAM	Inner_Full	17.25
n5	20	15	836.5	CP	256QAM	Edge_1RB_Left	17.17
n5	20	15	836.5	CP	256QAM	Edge_1RB_Right	16.93
n5	20	15	836.5	CP	256QAM	Outer_Full	17.16
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	23.75
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.46

n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.51
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.18
n5	20	15	839	DFT	QPSK	Inner_Full	23.73
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	22.92
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	21.87
n5	20	15	839	DFT	QPSK	Outer_Full	22.66
n5	20	15	839	DFT	16QAM	Inner_Full	22.84
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.85
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.07
n5	20	15	839	DFT	16QAM	Outer_Full	21.70
n5	20	15	839	DFT	64QAM	Inner_Full	21.15
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.54
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.77
n5	20	15	839	DFT	64QAM	Outer_Full	21.16
n5	20	15	839	DFT	256QAM	Inner_Full	19.13
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.63
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	18.74
n5	20	15	839	DFT	256QAM	Outer_Full	18.98
n5	20	15	839	CP	QPSK	Inner_Full	22.13
n5	20	15	839	CP	QPSK	Edge_1RB_Left	20.98
n5	20	15	839	CP	QPSK	Edge_1RB_Right	20.03
n5	20	15	839	CP	QPSK	Outer_Full	20.58
n5	20	15	839	CP	16QAM	Inner_Full	21.73
n5	20	15	839	CP	16QAM	Edge_1RB_Left	20.76
n5	20	15	839	CP	16QAM	Edge_1RB_Right	19.97
n5	20	15	839	CP	16QAM	Outer_Full	20.58
n5	20	15	839	CP	64QAM	Inner_Full	20.28
n5	20	15	839	CP	64QAM	Edge_1RB_Left	20.21
n5	20	15	839	CP	64QAM	Edge_1RB_Right	19.41
n5	20	15	839	CP	64QAM	Outer_Full	20.03
n5	20	15	839	CP	256QAM	Inner_Full	17.13
n5	20	15	839	CP	256QAM	Edge_1RB_Left	17.50
n5	20	15	839	CP	256QAM	Edge_1RB_Right	16.52
n5	20	15	839	CP	256QAM	Outer_Full	17.05

LTE Band 12+NR n25

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	21.30
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.05
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.98
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	20.82
B12-n25	5	15	1852.5	DFT	QPSK	Inner_Full	21.33
B12-n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	20.40
B12-n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	20.41
B12-n25	5	15	1852.5	DFT	QPSK	Outer_Full	20.57
B12-n25	5	15	1852.5	DFT	16QAM	Inner_Full	20.49
B12-n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	19.05
B12-n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	19.13
B12-n25	5	15	1852.5	DFT	16QAM	Outer_Full	19.30
B12-n25	5	15	1852.5	DFT	64QAM	Inner_Full	18.70
B12-n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	19.02
B12-n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	19.09
B12-n25	5	15	1852.5	DFT	64QAM	Outer_Full	19.00
B12-n25	5	15	1852.5	DFT	256QAM	Inner_Full	16.79
B12-n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	16.97
B12-n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	17.09
B12-n25	5	15	1852.5	DFT	256QAM	Outer_Full	17.05
B12-n25	5	15	1852.5	CP	QPSK	Inner_Full	19.76
B12-n25	5	15	1852.5	CP	QPSK	Edge_1RB_Left	18.65
B12-n25	5	15	1852.5	CP	QPSK	Edge_1RB_Right	18.57
B12-n25	5	15	1852.5	CP	QPSK	Outer_Full	18.47
B12-n25	5	15	1852.5	CP	16QAM	Inner_Full	19.60
B12-n25	5	15	1852.5	CP	16QAM	Edge_1RB_Left	18.57
B12-n25	5	15	1852.5	CP	16QAM	Edge_1RB_Right	18.28
B12-n25	5	15	1852.5	CP	16QAM	Outer_Full	18.32
B12-n25	5	15	1852.5	CP	64QAM	Inner_Full	17.76
B12-n25	5	15	1852.5	CP	64QAM	Edge_1RB_Left	17.61
B12-n25	5	15	1852.5	CP	64QAM	Edge_1RB_Right	18.20
B12-n25	5	15	1852.5	CP	64QAM	Outer_Full	17.74
B12-n25	5	15	1852.5	CP	256QAM	Inner_Full	15.07
B12-n25	5	15	1852.5	CP	256QAM	Edge_1RB_Left	15.27
B12-n25	5	15	1852.5	CP	256QAM	Edge_1RB_Right	15.18
B12-n25	5	15	1852.5	CP	256QAM	Outer_Full	15.09
B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	20.96
B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.49
B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.49

B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	20.55
B12-n25	5	15	1882.5	DFT	QPSK	Inner_Full	20.96
B12-n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	19.85
B12-n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	19.85
B12-n25	5	15	1882.5	DFT	QPSK	Outer_Full	20.00
B12-n25	5	15	1882.5	DFT	16QAM	Inner_Full	19.87
B12-n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	18.92
B12-n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	18.81
B12-n25	5	15	1882.5	DFT	16QAM	Outer_Full	19.03
B12-n25	5	15	1882.5	DFT	64QAM	Inner_Full	18.54
B12-n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	18.73
B12-n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.48
B12-n25	5	15	1882.5	DFT	64QAM	Outer_Full	18.40
B12-n25	5	15	1882.5	DFT	256QAM	Inner_Full	16.36
B12-n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	16.51
B12-n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	16.64
B12-n25	5	15	1882.5	DFT	256QAM	Outer_Full	16.55
B12-n25	5	15	1882.5	CP	QPSK	Inner_Full	19.41
B12-n25	5	15	1882.5	CP	QPSK	Edge_1RB_Left	18.03
B12-n25	5	15	1882.5	CP	QPSK	Edge_1RB_Right	18.16
B12-n25	5	15	1882.5	CP	QPSK	Outer_Full	18.00
B12-n25	5	15	1882.5	CP	16QAM	Inner_Full	19.02
B12-n25	5	15	1882.5	CP	16QAM	Edge_1RB_Left	18.00
B12-n25	5	15	1882.5	CP	16QAM	Edge_1RB_Right	17.67
B12-n25	5	15	1882.5	CP	16QAM	Outer_Full	17.86
B12-n25	5	15	1882.5	CP	64QAM	Inner_Full	17.41
B12-n25	5	15	1882.5	CP	64QAM	Edge_1RB_Left	17.10
B12-n25	5	15	1882.5	CP	64QAM	Edge_1RB_Right	17.15
B12-n25	5	15	1882.5	CP	64QAM	Outer_Full	17.48
B12-n25	5	15	1882.5	CP	256QAM	Inner_Full	14.48
B12-n25	5	15	1882.5	CP	256QAM	Edge_1RB_Left	14.79
B12-n25	5	15	1882.5	CP	256QAM	Edge_1RB_Right	14.71
B12-n25	5	15	1882.5	CP	256QAM	Outer_Full	14.49
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	20.72
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.45
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.27
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	20.29
B12-n25	5	15	1912.5	DFT	QPSK	Inner_Full	20.61
B12-n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	19.89
B12-n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	19.74
B12-n25	5	15	1912.5	DFT	QPSK	Outer_Full	19.86

B12-n25	5	15	1912.5	DFT	16QAM	Inner_Full	19.73
B12-n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	18.77
B12-n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	18.60
B12-n25	5	15	1912.5	DFT	16QAM	Outer_Full	18.91
B12-n25	5	15	1912.5	DFT	64QAM	Inner_Full	18.32
B12-n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	18.43
B12-n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	18.31
B12-n25	5	15	1912.5	DFT	64QAM	Outer_Full	18.34
B12-n25	5	15	1912.5	DFT	256QAM	Inner_Full	16.43
B12-n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	16.67
B12-n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	16.62
B12-n25	5	15	1912.5	DFT	256QAM	Outer_Full	16.39
B12-n25	5	15	1912.5	CP	QPSK	Inner_Full	19.48
B12-n25	5	15	1912.5	CP	QPSK	Edge_1RB_Left	18.10
B12-n25	5	15	1912.5	CP	QPSK	Edge_1RB_Right	17.98
B12-n25	5	15	1912.5	CP	QPSK	Outer_Full	17.80
B12-n25	5	15	1912.5	CP	16QAM	Inner_Full	18.85
B12-n25	5	15	1912.5	CP	16QAM	Edge_1RB_Left	17.67
B12-n25	5	15	1912.5	CP	16QAM	Edge_1RB_Right	17.50
B12-n25	5	15	1912.5	CP	16QAM	Outer_Full	17.87
B12-n25	5	15	1912.5	CP	64QAM	Inner_Full	17.47
B12-n25	5	15	1912.5	CP	64QAM	Edge_1RB_Left	17.25
B12-n25	5	15	1912.5	CP	64QAM	Edge_1RB_Right	17.56
B12-n25	5	15	1912.5	CP	64QAM	Outer_Full	17.30
B12-n25	5	15	1912.5	CP	256QAM	Inner_Full	14.32
B12-n25	5	15	1912.5	CP	256QAM	Edge_1RB_Left	14.66
B12-n25	5	15	1912.5	CP	256QAM	Edge_1RB_Right	14.63
B12-n25	5	15	1912.5	CP	256QAM	Outer_Full	14.48
B12-n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	21.24
B12-n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	21.00
B12-n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	20.93
B12-n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	20.72
B12-n25	10	15	1855	DFT	QPSK	Inner_Full	21.45
B12-n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	20.49
B12-n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	20.35
B12-n25	10	15	1855	DFT	QPSK	Outer_Full	20.51
B12-n25	10	15	1855	DFT	16QAM	Inner_Full	20.17
B12-n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	18.91
B12-n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	19.00
B12-n25	10	15	1855	DFT	16QAM	Outer_Full	19.47
B12-n25	10	15	1855	DFT	64QAM	Inner_Full	18.91

B12-n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	19.03
B12-n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	18.84
B12-n25	10	15	1855	DFT	64QAM	Outer_Full	18.75
B12-n25	10	15	1855	DFT	256QAM	Inner_Full	16.87
B12-n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	17.11
B12-n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	17.00
B12-n25	10	15	1855	DFT	256QAM	Outer_Full	16.73
B12-n25	10	15	1855	CP	QPSK	Inner_Full	19.94
B12-n25	10	15	1855	CP	QPSK	Edge_1RB_Left	18.51
B12-n25	10	15	1855	CP	QPSK	Edge_1RB_Right	18.31
B12-n25	10	15	1855	CP	QPSK	Outer_Full	18.22
B12-n25	10	15	1855	CP	16QAM	Inner_Full	19.17
B12-n25	10	15	1855	CP	16QAM	Edge_1RB_Left	18.41
B12-n25	10	15	1855	CP	16QAM	Edge_1RB_Right	18.01
B12-n25	10	15	1855	CP	16QAM	Outer_Full	18.38
B12-n25	10	15	1855	CP	64QAM	Inner_Full	17.98
B12-n25	10	15	1855	CP	64QAM	Edge_1RB_Left	17.92
B12-n25	10	15	1855	CP	64QAM	Edge_1RB_Right	17.80
B12-n25	10	15	1855	CP	64QAM	Outer_Full	17.68
B12-n25	10	15	1855	CP	256QAM	Inner_Full	14.73
B12-n25	10	15	1855	CP	256QAM	Edge_1RB_Left	15.24
B12-n25	10	15	1855	CP	256QAM	Edge_1RB_Right	15.11
B12-n25	10	15	1855	CP	256QAM	Outer_Full	15.00
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	20.88
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.28
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.23
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	20.38
B12-n25	10	15	1882.5	DFT	QPSK	Inner_Full	20.80
B12-n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	19.80
B12-n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	19.70
B12-n25	10	15	1882.5	DFT	QPSK	Outer_Full	19.89
B12-n25	10	15	1882.5	DFT	16QAM	Inner_Full	19.88
B12-n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	18.77
B12-n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	18.76
B12-n25	10	15	1882.5	DFT	16QAM	Outer_Full	18.89
B12-n25	10	15	1882.5	DFT	64QAM	Inner_Full	18.26
B12-n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	18.37
B12-n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.39
B12-n25	10	15	1882.5	DFT	64QAM	Outer_Full	18.42
B12-n25	10	15	1882.5	DFT	256QAM	Inner_Full	16.30
B12-n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	16.56

B12-n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	16.29
B12-n25	10	15	1882.5	DFT	256QAM	Outer_Full	16.39
B12-n25	10	15	1882.5	CP	QPSK	Inner_Full	19.26
B12-n25	10	15	1882.5	CP	QPSK	Edge_1RB_Left	17.95
B12-n25	10	15	1882.5	CP	QPSK	Edge_1RB_Right	17.84
B12-n25	10	15	1882.5	CP	QPSK	Outer_Full	17.75
B12-n25	10	15	1882.5	CP	16QAM	Inner_Full	18.73
B12-n25	10	15	1882.5	CP	16QAM	Edge_1RB_Left	17.77
B12-n25	10	15	1882.5	CP	16QAM	Edge_1RB_Right	17.54
B12-n25	10	15	1882.5	CP	16QAM	Outer_Full	17.84
B12-n25	10	15	1882.5	CP	64QAM	Inner_Full	17.30
B12-n25	10	15	1882.5	CP	64QAM	Edge_1RB_Left	17.20
B12-n25	10	15	1882.5	CP	64QAM	Edge_1RB_Right	17.16
B12-n25	10	15	1882.5	CP	64QAM	Outer_Full	17.31
B12-n25	10	15	1882.5	CP	256QAM	Inner_Full	14.31
B12-n25	10	15	1882.5	CP	256QAM	Edge_1RB_Left	14.72
B12-n25	10	15	1882.5	CP	256QAM	Edge_1RB_Right	14.23
B12-n25	10	15	1882.5	CP	256QAM	Outer_Full	14.42
B12-n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	20.53
B12-n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	20.22
B12-n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	20.23
B12-n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	20.21
B12-n25	10	15	1910	DFT	QPSK	Inner_Full	20.57
B12-n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	19.71
B12-n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	19.54
B12-n25	10	15	1910	DFT	QPSK	Outer_Full	19.78
B12-n25	10	15	1910	DFT	16QAM	Inner_Full	19.78
B12-n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	18.53
B12-n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	18.51
B12-n25	10	15	1910	DFT	16QAM	Outer_Full	18.72
B12-n25	10	15	1910	DFT	64QAM	Inner_Full	18.23
B12-n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	18.15
B12-n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	18.32
B12-n25	10	15	1910	DFT	64QAM	Outer_Full	18.28
B12-n25	10	15	1910	DFT	256QAM	Inner_Full	16.32
B12-n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	16.38
B12-n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	16.46
B12-n25	10	15	1910	DFT	256QAM	Outer_Full	16.24
B12-n25	10	15	1910	CP	QPSK	Inner_Full	19.19
B12-n25	10	15	1910	CP	QPSK	Edge_1RB_Left	17.90
B12-n25	10	15	1910	CP	QPSK	Edge_1RB_Right	17.71

B12-n25	10	15	1910	CP	QPSK	Outer_Full	17.66
B12-n25	10	15	1910	CP	16QAM	Inner_Full	18.75
B12-n25	10	15	1910	CP	16QAM	Edge_1RB_Left	17.57
B12-n25	10	15	1910	CP	16QAM	Edge_1RB_Right	17.64
B12-n25	10	15	1910	CP	16QAM	Outer_Full	17.64
B12-n25	10	15	1910	CP	64QAM	Inner_Full	17.23
B12-n25	10	15	1910	CP	64QAM	Edge_1RB_Left	17.14
B12-n25	10	15	1910	CP	64QAM	Edge_1RB_Right	17.01
B12-n25	10	15	1910	CP	64QAM	Outer_Full	17.12
B12-n25	10	15	1910	CP	256QAM	Inner_Full	14.30
B12-n25	10	15	1910	CP	256QAM	Edge_1RB_Left	14.34
B12-n25	10	15	1910	CP	256QAM	Edge_1RB_Right	14.51
B12-n25	10	15	1910	CP	256QAM	Outer_Full	14.21
B12-n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	21.60
B12-n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.78
B12-n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.86
B12-n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	21.06
B12-n25	15	15	1857.5	DFT	QPSK	Inner_Full	21.60
B12-n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	20.16
B12-n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	20.26
B12-n25	15	15	1857.5	DFT	QPSK	Outer_Full	20.37
B12-n25	15	15	1857.5	DFT	16QAM	Inner_Full	20.39
B12-n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	19.36
B12-n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	18.97
B12-n25	15	15	1857.5	DFT	16QAM	Outer_Full	19.60
B12-n25	15	15	1857.5	DFT	64QAM	Inner_Full	18.95
B12-n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	18.85
B12-n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	18.91
B12-n25	15	15	1857.5	DFT	64QAM	Outer_Full	19.06
B12-n25	15	15	1857.5	DFT	256QAM	Inner_Full	17.02
B12-n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	17.08
B12-n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	16.85
B12-n25	15	15	1857.5	DFT	256QAM	Outer_Full	16.84
B12-n25	15	15	1857.5	CP	QPSK	Inner_Full	20.03
B12-n25	15	15	1857.5	CP	QPSK	Edge_1RB_Left	18.71
B12-n25	15	15	1857.5	CP	QPSK	Edge_1RB_Right	18.39
B12-n25	15	15	1857.5	CP	QPSK	Outer_Full	18.42
B12-n25	15	15	1857.5	CP	16QAM	Inner_Full	19.53
B12-n25	15	15	1857.5	CP	16QAM	Edge_1RB_Left	18.33
B12-n25	15	15	1857.5	CP	16QAM	Edge_1RB_Right	18.08
B12-n25	15	15	1857.5	CP	16QAM	Outer_Full	18.42

B12-n25	15	15	1857.5	CP	64QAM	Inner_Full	17.83
B12-n25	15	15	1857.5	CP	64QAM	Edge_1RB_Left	17.51
B12-n25	15	15	1857.5	CP	64QAM	Edge_1RB_Right	17.56
B12-n25	15	15	1857.5	CP	64QAM	Outer_Full	18.01
B12-n25	15	15	1857.5	CP	256QAM	Inner_Full	15.05
B12-n25	15	15	1857.5	CP	256QAM	Edge_1RB_Left	15.11
B12-n25	15	15	1857.5	CP	256QAM	Edge_1RB_Right	14.98
B12-n25	15	15	1857.5	CP	256QAM	Outer_Full	14.99
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	21.06
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.66
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.45
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	20.50
B12-n25	15	15	1882.5	DFT	QPSK	Inner_Full	20.94
B12-n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	20.04
B12-n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	19.73
B12-n25	15	15	1882.5	DFT	QPSK	Outer_Full	20.11
B12-n25	15	15	1882.5	DFT	16QAM	Inner_Full	19.95
B12-n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	18.56
B12-n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	18.55
B12-n25	15	15	1882.5	DFT	16QAM	Outer_Full	19.15
B12-n25	15	15	1882.5	DFT	64QAM	Inner_Full	18.44
B12-n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	18.44
B12-n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.50
B12-n25	15	15	1882.5	DFT	64QAM	Outer_Full	18.51
B12-n25	15	15	1882.5	DFT	256QAM	Inner_Full	16.40
B12-n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	16.56
B12-n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	16.45
B12-n25	15	15	1882.5	DFT	256QAM	Outer_Full	16.52
B12-n25	15	15	1882.5	CP	QPSK	Inner_Full	19.44
B12-n25	15	15	1882.5	CP	QPSK	Edge_1RB_Left	18.03
B12-n25	15	15	1882.5	CP	QPSK	Edge_1RB_Right	17.84
B12-n25	15	15	1882.5	CP	QPSK	Outer_Full	18.05
B12-n25	15	15	1882.5	CP	16QAM	Inner_Full	18.91
B12-n25	15	15	1882.5	CP	16QAM	Edge_1RB_Left	17.85
B12-n25	15	15	1882.5	CP	16QAM	Edge_1RB_Right	17.97
B12-n25	15	15	1882.5	CP	16QAM	Outer_Full	17.98
B12-n25	15	15	1882.5	CP	64QAM	Inner_Full	17.44
B12-n25	15	15	1882.5	CP	64QAM	Edge_1RB_Left	17.20
B12-n25	15	15	1882.5	CP	64QAM	Edge_1RB_Right	17.02
B12-n25	15	15	1882.5	CP	64QAM	Outer_Full	17.54
B12-n25	15	15	1882.5	CP	256QAM	Inner_Full	14.54

B12-n25	15	15	1882.5	CP	256QAM	Edge_1RB_Left	14.57
B12-n25	15	15	1882.5	CP	256QAM	Edge_1RB_Right	14.57
B12-n25	15	15	1882.5	CP	256QAM	Outer_Full	14.63
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	20.73
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.47
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.41
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	20.49
B12-n25	15	15	1907.5	DFT	QPSK	Inner_Full	20.81
B12-n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	19.87
B12-n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	19.69
B12-n25	15	15	1907.5	DFT	QPSK	Outer_Full	20.01
B12-n25	15	15	1907.5	DFT	16QAM	Inner_Full	19.94
B12-n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	18.56
B12-n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	18.69
B12-n25	15	15	1907.5	DFT	16QAM	Outer_Full	19.03
B12-n25	15	15	1907.5	DFT	64QAM	Inner_Full	18.34
B12-n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	18.57
B12-n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	18.28
B12-n25	15	15	1907.5	DFT	64QAM	Outer_Full	18.46
B12-n25	15	15	1907.5	DFT	256QAM	Inner_Full	16.42
B12-n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	16.45
B12-n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	16.43
B12-n25	15	15	1907.5	DFT	256QAM	Outer_Full	16.47
B12-n25	15	15	1907.5	CP	QPSK	Inner_Full	19.44
B12-n25	15	15	1907.5	CP	QPSK	Edge_1RB_Left	18.03
B12-n25	15	15	1907.5	CP	QPSK	Edge_1RB_Right	18.05
B12-n25	15	15	1907.5	CP	QPSK	Outer_Full	17.90
B12-n25	15	15	1907.5	CP	16QAM	Inner_Full	18.96
B12-n25	15	15	1907.5	CP	16QAM	Edge_1RB_Left	17.65
B12-n25	15	15	1907.5	CP	16QAM	Edge_1RB_Right	17.58
B12-n25	15	15	1907.5	CP	16QAM	Outer_Full	17.98
B12-n25	15	15	1907.5	CP	64QAM	Inner_Full	17.44
B12-n25	15	15	1907.5	CP	64QAM	Edge_1RB_Left	17.13
B12-n25	15	15	1907.5	CP	64QAM	Edge_1RB_Right	17.00
B12-n25	15	15	1907.5	CP	64QAM	Outer_Full	17.43
B12-n25	15	15	1907.5	CP	256QAM	Inner_Full	14.49
B12-n25	15	15	1907.5	CP	256QAM	Edge_1RB_Left	14.46
B12-n25	15	15	1907.5	CP	256QAM	Edge_1RB_Right	14.72
B12-n25	15	15	1907.5	CP	256QAM	Outer_Full	14.52
B12-n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	21.48
B12-n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	20.95

B12-n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	20.48
B12-n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	20.92
B12-n25	20	15	1860	DFT	QPSK	Inner_Full	21.39
B12-n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	20.13
B12-n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	19.94
B12-n25	20	15	1860	DFT	QPSK	Outer_Full	20.51
B12-n25	20	15	1860	DFT	16QAM	Inner_Full	20.49
B12-n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	19.32
B12-n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	19.05
B12-n25	20	15	1860	DFT	16QAM	Outer_Full	19.34
B12-n25	20	15	1860	DFT	64QAM	Inner_Full	18.96
B12-n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	19.03
B12-n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	18.70
B12-n25	20	15	1860	DFT	64QAM	Outer_Full	18.95
B12-n25	20	15	1860	DFT	256QAM	Inner_Full	16.84
B12-n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	16.95
B12-n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	16.74
B12-n25	20	15	1860	DFT	256QAM	Outer_Full	16.89
B12-n25	20	15	1860	CP	QPSK	Inner_Full	19.88
B12-n25	20	15	1860	CP	QPSK	Edge_1RB_Left	18.57
B12-n25	20	15	1860	CP	QPSK	Edge_1RB_Right	18.13
B12-n25	20	15	1860	CP	QPSK	Outer_Full	18.39
B12-n25	20	15	1860	CP	16QAM	Inner_Full	19.49
B12-n25	20	15	1860	CP	16QAM	Edge_1RB_Left	18.24
B12-n25	20	15	1860	CP	16QAM	Edge_1RB_Right	18.03
B12-n25	20	15	1860	CP	16QAM	Outer_Full	18.34
B12-n25	20	15	1860	CP	64QAM	Inner_Full	17.84
B12-n25	20	15	1860	CP	64QAM	Edge_1RB_Left	17.87
B12-n25	20	15	1860	CP	64QAM	Edge_1RB_Right	17.23
B12-n25	20	15	1860	CP	64QAM	Outer_Full	17.88
B12-n25	20	15	1860	CP	256QAM	Inner_Full	14.95
B12-n25	20	15	1860	CP	256QAM	Edge_1RB_Left	15.18
B12-n25	20	15	1860	CP	256QAM	Edge_1RB_Right	14.90
B12-n25	20	15	1860	CP	256QAM	Outer_Full	14.92
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	21.56
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.45
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.89
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	21.10
B12-n25	20	15	1882.5	DFT	QPSK	Inner_Full	21.50
B12-n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	20.65
B12-n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	20.37

B12-n25	20	15	1882.5	DFT	QPSK	Outer_Full	20.85
B12-n25	20	15	1882.5	DFT	16QAM	Inner_Full	20.73
B12-n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	19.75
B12-n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	19.50
B12-n25	20	15	1882.5	DFT	16QAM	Outer_Full	19.89
B12-n25	20	15	1882.5	DFT	64QAM	Inner_Full	19.29
B12-n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.15
B12-n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.88
B12-n25	20	15	1882.5	DFT	64QAM	Outer_Full	19.29
B12-n25	20	15	1882.5	DFT	256QAM	Inner_Full	17.24
B12-n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.71
B12-n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.55
B12-n25	20	15	1882.5	DFT	256QAM	Outer_Full	17.33
B12-n25	20	15	1882.5	CP	QPSK	Inner_Full	20.25
B12-n25	20	15	1882.5	CP	QPSK	Edge_1RB_Left	18.89
B12-n25	20	15	1882.5	CP	QPSK	Edge_1RB_Right	18.62
B12-n25	20	15	1882.5	CP	QPSK	Outer_Full	18.81
B12-n25	20	15	1882.5	CP	16QAM	Inner_Full	19.75
B12-n25	20	15	1882.5	CP	16QAM	Edge_1RB_Left	18.77
B12-n25	20	15	1882.5	CP	16QAM	Edge_1RB_Right	18.53
B12-n25	20	15	1882.5	CP	16QAM	Outer_Full	18.78
B12-n25	20	15	1882.5	CP	64QAM	Inner_Full	18.32
B12-n25	20	15	1882.5	CP	64QAM	Edge_1RB_Left	18.37
B12-n25	20	15	1882.5	CP	64QAM	Edge_1RB_Right	18.02
B12-n25	20	15	1882.5	CP	64QAM	Outer_Full	18.33
B12-n25	20	15	1882.5	CP	256QAM	Inner_Full	15.22
B12-n25	20	15	1882.5	CP	256QAM	Edge_1RB_Left	15.73
B12-n25	20	15	1882.5	CP	256QAM	Edge_1RB_Right	15.47
B12-n25	20	15	1882.5	CP	256QAM	Outer_Full	15.30
B12-n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	20.74
B12-n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	20.48
B12-n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	20.23
B12-n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	20.57
B12-n25	20	15	1905	DFT	QPSK	Inner_Full	20.85
B12-n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	20.07
B12-n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	19.58
B12-n25	20	15	1905	DFT	QPSK	Outer_Full	20.11
B12-n25	20	15	1905	DFT	16QAM	Inner_Full	20.09
B12-n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	18.77
B12-n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	18.77
B12-n25	20	15	1905	DFT	16QAM	Outer_Full	19.05



B12-n25	20	15	1905	DFT	64QAM	Inner_Full	18.51
B12-n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	18.53
B12-n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	18.33
B12-n25	20	15	1905	DFT	64QAM	Outer_Full	18.63
B12-n25	20	15	1905	DFT	256QAM	Inner_Full	16.51
B12-n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	16.58
B12-n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	16.53
B12-n25	20	15	1905	DFT	256QAM	Outer_Full	16.52
B12-n25	20	15	1905	CP	QPSK	Inner_Full	19.49
B12-n25	20	15	1905	CP	QPSK	Edge_1RB_Left	18.06
B12-n25	20	15	1905	CP	QPSK	Edge_1RB_Right	17.85
B12-n25	20	15	1905	CP	QPSK	Outer_Full	18.02
B12-n25	20	15	1905	CP	16QAM	Inner_Full	19.02
B12-n25	20	15	1905	CP	16QAM	Edge_1RB_Left	18.02
B12-n25	20	15	1905	CP	16QAM	Edge_1RB_Right	17.79
B12-n25	20	15	1905	CP	16QAM	Outer_Full	17.98
B12-n25	20	15	1905	CP	64QAM	Inner_Full	17.41
B12-n25	20	15	1905	CP	64QAM	Edge_1RB_Left	17.12
B12-n25	20	15	1905	CP	64QAM	Edge_1RB_Right	17.19
B12-n25	20	15	1905	CP	64QAM	Outer_Full	17.49
B12-n25	20	15	1905	CP	256QAM	Inner_Full	14.53
B12-n25	20	15	1905	CP	256QAM	Edge_1RB_Left	14.71
B12-n25	20	15	1905	CP	256QAM	Edge_1RB_Right	14.62
B12-n25	20	15	1905	CP	256QAM	Outer_Full	14.57

n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	23.38
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.56
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.06
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	22.70
n41	10	30	2501.01	DFT	QPSK	Inner_Full	23.31
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	19.92
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	20.05
n41	10	30	2501.01	DFT	QPSK	Outer_Full	22.24
n41	10	30	2501.01	DFT	16QAM	Inner_Full	22.33
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	20.02
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	20.05
n41	10	30	2501.01	DFT	16QAM	Outer_Full	21.24
n41	10	30	2501.01	DFT	64QAM	Inner_Full	20.79
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	19.77
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	19.99
n41	10	30	2501.01	DFT	64QAM	Outer_Full	20.83
n41	10	30	2501.01	DFT	256QAM	Inner_Full	18.86
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	19.05
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	19.12
n41	10	30	2501.01	DFT	256QAM	Outer_Full	19.08
n41	10	30	2501.01	CP	QPSK	Inner_Full	21.81
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	19.79
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	20.17
n41	10	30	2501.01	CP	QPSK	Outer_Full	20.42
n41	10	30	2501.01	CP	16QAM	Inner_Full	21.31
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	19.71
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	20.13
n41	10	30	2501.01	CP	16QAM	Outer_Full	20.26
n41	10	30	2501.01	CP	64QAM	Inner_Full	19.61
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	19.69
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	20.14
n41	10	30	2501.01	CP	64QAM	Outer_Full	19.76
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.03
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	16.98
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.25
n41	10	30	2501.01	CP	256QAM	Outer_Full	16.99
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.06
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.40
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.47

n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.35
n41	10	30	2592.99	DFT	QPSK	Inner_Full	24.10
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.61
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.62
n41	10	30	2592.99	DFT	QPSK	Outer_Full	23.05
n41	10	30	2592.99	DFT	16QAM	Inner_Full	23.12
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.63
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.46
n41	10	30	2592.99	DFT	16QAM	Outer_Full	22.09
n41	10	30	2592.99	DFT	64QAM	Inner_Full	21.31
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.38
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.11
n41	10	30	2592.99	DFT	64QAM	Outer_Full	21.29
n41	10	30	2592.99	DFT	256QAM	Inner_Full	19.70
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.35
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.45
n41	10	30	2592.99	DFT	256QAM	Outer_Full	19.52
n41	10	30	2592.99	CP	QPSK	Inner_Full	22.52
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	20.70
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	20.53
n41	10	30	2592.99	CP	QPSK	Outer_Full	21.02
n41	10	30	2592.99	CP	16QAM	Inner_Full	21.78
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	20.46
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	20.14
n41	10	30	2592.99	CP	16QAM	Outer_Full	20.83
n41	10	30	2592.99	CP	64QAM	Inner_Full	20.28
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	20.54
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	20.54
n41	10	30	2592.99	CP	64QAM	Outer_Full	20.43
n41	10	30	2592.99	CP	256QAM	Inner_Full	17.64
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	17.44
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	17.61
n41	10	30	2592.99	CP	256QAM	Outer_Full	17.62
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	23.32
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	20.26
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	19.77
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	22.82
n41	10	30	2685	DFT	QPSK	Inner_Full	23.34
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	19.87
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	19.87
n41	10	30	2685	DFT	QPSK	Outer_Full	22.42

n41	10	30	2685	DFT	16QAM	Inner_Full	22.47
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	20.59
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	20.28
n41	10	30	2685	DFT	16QAM	Outer_Full	21.47
n41	10	30	2685	DFT	64QAM	Inner_Full	20.80
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	20.04
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	19.77
n41	10	30	2685	DFT	64QAM	Outer_Full	20.94
n41	10	30	2685	DFT	256QAM	Inner_Full	19.07
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	19.20
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	18.94
n41	10	30	2685	DFT	256QAM	Outer_Full	18.97
n41	10	30	2685	CP	QPSK	Inner_Full	21.75
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	19.81
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	19.67
n41	10	30	2685	CP	QPSK	Outer_Full	20.44
n41	10	30	2685	CP	16QAM	Inner_Full	21.38
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	19.78
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	19.94
n41	10	30	2685	CP	16QAM	Outer_Full	20.50
n41	10	30	2685	CP	64QAM	Inner_Full	19.91
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	19.81
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	20.13
n41	10	30	2685	CP	64QAM	Outer_Full	19.90
n41	10	30	2685	CP	256QAM	Inner_Full	17.07
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.26
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	17.20
n41	10	30	2685	CP	256QAM	Outer_Full	17.19
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	23.22
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.63
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.09
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	22.94
n41	15	30	2503.5	DFT	QPSK	Inner_Full	23.31
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	19.61
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	19.94
n41	15	30	2503.5	DFT	QPSK	Outer_Full	22.40
n41	15	30	2503.5	DFT	16QAM	Inner_Full	22.50
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	19.69
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	19.81
n41	15	30	2503.5	DFT	16QAM	Outer_Full	21.43
n41	15	30	2503.5	DFT	64QAM	Inner_Full	20.95

n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	19.41
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	20.15
n41	15	30	2503.5	DFT	64QAM	Outer_Full	20.88
n41	15	30	2503.5	DFT	256QAM	Inner_Full	19.12
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	18.86
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	19.20
n41	15	30	2503.5	DFT	256QAM	Outer_Full	18.99
n41	15	30	2503.5	CP	QPSK	Inner_Full	21.84
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	19.76
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	19.89
n41	15	30	2503.5	CP	QPSK	Outer_Full	20.26
n41	15	30	2503.5	CP	16QAM	Inner_Full	21.29
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	19.90
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	20.27
n41	15	30	2503.5	CP	16QAM	Outer_Full	20.41
n41	15	30	2503.5	CP	64QAM	Inner_Full	19.75
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	19.75
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	19.80
n41	15	30	2503.5	CP	64QAM	Outer_Full	19.90
n41	15	30	2503.5	CP	256QAM	Inner_Full	16.94
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	17.04
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	17.26
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.15
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.87
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.08
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.23
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.31
n41	15	30	2592.99	DFT	QPSK	Inner_Full	23.92
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.22
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.16
n41	15	30	2592.99	DFT	QPSK	Outer_Full	22.95
n41	15	30	2592.99	DFT	16QAM	Inner_Full	22.94
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.19
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.32
n41	15	30	2592.99	DFT	16QAM	Outer_Full	21.87
n41	15	30	2592.99	DFT	64QAM	Inner_Full	21.58
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.06
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.69
n41	15	30	2592.99	DFT	64QAM	Outer_Full	21.25
n41	15	30	2592.99	DFT	256QAM	Inner_Full	19.69
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.52

n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.37
n41	15	30	2592.99	DFT	256QAM	Outer_Full	19.59
n41	15	30	2592.99	CP	QPSK	Inner_Full	22.20
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	20.10
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	20.14
n41	15	30	2592.99	CP	QPSK	Outer_Full	20.91
n41	15	30	2592.99	CP	16QAM	Inner_Full	21.93
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	20.03
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	20.32
n41	15	30	2592.99	CP	16QAM	Outer_Full	20.91
n41	15	30	2592.99	CP	64QAM	Inner_Full	20.51
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	20.53
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	20.22
n41	15	30	2592.99	CP	64QAM	Outer_Full	20.21
n41	15	30	2592.99	CP	256QAM	Inner_Full	17.31
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.23
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.15
n41	15	30	2592.99	CP	256QAM	Outer_Full	17.38
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	23.49
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	19.98
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	19.91
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	23.06
n41	15	30	2682.48	DFT	QPSK	Inner_Full	23.45
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	20.05
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	19.88
n41	15	30	2682.48	DFT	QPSK	Outer_Full	22.59
n41	15	30	2682.48	DFT	16QAM	Inner_Full	22.39
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	19.92
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	19.73
n41	15	30	2682.48	DFT	16QAM	Outer_Full	21.54
n41	15	30	2682.48	DFT	64QAM	Inner_Full	21.17
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	19.61
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	19.89
n41	15	30	2682.48	DFT	64QAM	Outer_Full	21.04
n41	15	30	2682.48	DFT	256QAM	Inner_Full	19.14
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	19.25
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	19.15
n41	15	30	2682.48	DFT	256QAM	Outer_Full	19.12
n41	15	30	2682.48	CP	QPSK	Inner_Full	21.87
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	19.84
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	19.95

n41	15	30	2682.48	CP	QPSK	Outer_Full	20.58
n41	15	30	2682.48	CP	16QAM	Inner_Full	21.48
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	19.97
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	19.99
n41	15	30	2682.48	CP	16QAM	Outer_Full	20.55
n41	15	30	2682.48	CP	64QAM	Inner_Full	20.03
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	19.84
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	19.74
n41	15	30	2682.48	CP	64QAM	Outer_Full	19.93
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.23
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	17.24
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	17.15
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.05
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	23.29
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.55
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.93
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	22.77
n41	20	30	2506.02	DFT	QPSK	Inner_Full	23.25
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	19.72
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	20.11
n41	20	30	2506.02	DFT	QPSK	Outer_Full	22.31
n41	20	30	2506.02	DFT	16QAM	Inner_Full	22.26
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	20.13
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	20.67
n41	20	30	2506.02	DFT	16QAM	Outer_Full	21.44
n41	20	30	2506.02	DFT	64QAM	Inner_Full	20.84
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	19.40
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	20.12
n41	20	30	2506.02	DFT	64QAM	Outer_Full	20.83
n41	20	30	2506.02	DFT	256QAM	Inner_Full	18.98
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	18.70
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	19.11
n41	20	30	2506.02	DFT	256QAM	Outer_Full	18.98
n41	20	30	2506.02	CP	QPSK	Inner_Full	21.69
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	19.55
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	20.23
n41	20	30	2506.02	CP	QPSK	Outer_Full	20.40
n41	20	30	2506.02	CP	16QAM	Inner_Full	21.17
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	19.89
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	19.95
n41	20	30	2506.02	CP	16QAM	Outer_Full	20.49

n41	20	30	2506.02	CP	64QAM	Inner_Full	19.84
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	19.42
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	20.25
n41	20	30	2506.02	CP	64QAM	Outer_Full	19.85
n41	20	30	2506.02	CP	256QAM	Inner_Full	16.98
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	16.82
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	17.10
n41	20	30	2506.02	CP	256QAM	Outer_Full	16.91
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.98
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.21
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.15
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.39
n41	20	30	2592.99	DFT	QPSK	Inner_Full	23.77
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.17
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.26
n41	20	30	2592.99	DFT	QPSK	Outer_Full	22.67
n41	20	30	2592.99	DFT	16QAM	Inner_Full	22.69
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.21
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.04
n41	20	30	2592.99	DFT	16QAM	Outer_Full	21.91
n41	20	30	2592.99	DFT	64QAM	Inner_Full	21.50
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.48
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.51
n41	20	30	2592.99	DFT	64QAM	Outer_Full	21.38
n41	20	30	2592.99	DFT	256QAM	Inner_Full	19.60
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.26
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.11
n41	20	30	2592.99	DFT	256QAM	Outer_Full	19.44
n41	20	30	2592.99	CP	QPSK	Inner_Full	22.46
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	20.16
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	20.33
n41	20	30	2592.99	CP	QPSK	Outer_Full	20.82
n41	20	30	2592.99	CP	16QAM	Inner_Full	21.99
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	20.47
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	20.14
n41	20	30	2592.99	CP	16QAM	Outer_Full	20.82
n41	20	30	2592.99	CP	64QAM	Inner_Full	20.28
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	20.04
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.88
n41	20	30	2592.99	CP	64QAM	Outer_Full	20.13
n41	20	30	2592.99	CP	256QAM	Inner_Full	17.29

n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.38
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	17.59
n41	20	30	2592.99	CP	256QAM	Outer_Full	17.24
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	23.53
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.97
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.30
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	22.96
n41	20	30	2679.99	DFT	QPSK	Inner_Full	23.60
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	19.93
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	19.89
n41	20	30	2679.99	DFT	QPSK	Outer_Full	22.60
n41	20	30	2679.99	DFT	16QAM	Inner_Full	22.56
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	19.77
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	20.25
n41	20	30	2679.99	DFT	16QAM	Outer_Full	21.61
n41	20	30	2679.99	DFT	64QAM	Inner_Full	21.10
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	19.65
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	19.94
n41	20	30	2679.99	DFT	64QAM	Outer_Full	21.00
n41	20	30	2679.99	DFT	256QAM	Inner_Full	19.28
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	19.35
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	18.99
n41	20	30	2679.99	DFT	256QAM	Outer_Full	19.19
n41	20	30	2679.99	CP	QPSK	Inner_Full	21.94
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	20.20
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	20.07
n41	20	30	2679.99	CP	QPSK	Outer_Full	20.61
n41	20	30	2679.99	CP	16QAM	Inner_Full	21.60
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	20.28
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	19.88
n41	20	30	2679.99	CP	16QAM	Outer_Full	20.60
n41	20	30	2679.99	CP	64QAM	Inner_Full	20.00
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.74
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	20.00
n41	20	30	2679.99	CP	64QAM	Outer_Full	19.94
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.05
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	17.00
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	16.92
n41	20	30	2679.99	CP	256QAM	Outer_Full	17.12
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	23.68
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	19.70

n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	20.32
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	23.24
n41	30	30	2511	DFT	QPSK	Inner_Full	23.70
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	19.57
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	20.24
n41	30	30	2511	DFT	QPSK	Outer_Full	22.64
n41	30	30	2511	DFT	16QAM	Inner_Full	22.70
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	19.52
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	19.98
n41	30	30	2511	DFT	16QAM	Outer_Full	21.63
n41	30	30	2511	DFT	64QAM	Inner_Full	21.19
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	19.74
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	20.24
n41	30	30	2511	DFT	64QAM	Outer_Full	21.22
n41	30	30	2511	DFT	256QAM	Inner_Full	19.35
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	18.94
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	19.15
n41	30	30	2511	DFT	256QAM	Outer_Full	19.28
n41	30	30	2511	CP	QPSK	Inner_Full	22.28
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	19.65
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	20.03
n41	30	30	2511	CP	QPSK	Outer_Full	20.62
n41	30	30	2511	CP	16QAM	Inner_Full	21.84
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	19.61
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	20.06
n41	30	30	2511	CP	16QAM	Outer_Full	20.68
n41	30	30	2511	CP	64QAM	Inner_Full	20.24
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	19.42
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	20.31
n41	30	30	2511	CP	64QAM	Outer_Full	20.07
n41	30	30	2511	CP	256QAM	Inner_Full	17.31
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	16.96
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	17.35
n41	30	30	2511	CP	256QAM	Outer_Full	17.23
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.18
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.88
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.73
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.48
n41	30	30	2592.99	DFT	QPSK	Inner_Full	24.17
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.78
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.78

n41	30	30	2592.99	DFT	QPSK	Outer_Full	22.86
n41	30	30	2592.99	DFT	16QAM	Inner_Full	22.99
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.14
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.90
n41	30	30	2592.99	DFT	16QAM	Outer_Full	21.86
n41	30	30	2592.99	DFT	64QAM	Inner_Full	21.50
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.12
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.95
n41	30	30	2592.99	DFT	64QAM	Outer_Full	21.43
n41	30	30	2592.99	DFT	256QAM	Inner_Full	19.74
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.01
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.12
n41	30	30	2592.99	DFT	256QAM	Outer_Full	19.43
n41	30	30	2592.99	CP	QPSK	Inner_Full	22.66
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	19.85
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	19.59
n41	30	30	2592.99	CP	QPSK	Outer_Full	20.86
n41	30	30	2592.99	CP	16QAM	Inner_Full	22.19
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	19.52
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	19.87
n41	30	30	2592.99	CP	16QAM	Outer_Full	20.81
n41	30	30	2592.99	CP	64QAM	Inner_Full	20.55
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	19.65
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	19.39
n41	30	30	2592.99	CP	64QAM	Outer_Full	20.27
n41	30	30	2592.99	CP	256QAM	Inner_Full	17.62
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	17.22
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	17.07
n41	30	30	2592.99	CP	256QAM	Outer_Full	17.41
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	23.77
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.07
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	19.97
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	23.35
n41	30	30	2674.98	DFT	QPSK	Inner_Full	23.88
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	20.19
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	19.84
n41	30	30	2674.98	DFT	QPSK	Outer_Full	22.87
n41	30	30	2674.98	DFT	16QAM	Inner_Full	22.88
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	20.13
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	19.93
n41	30	30	2674.98	DFT	16QAM	Outer_Full	21.84

n41	30	30	2674.98	DFT	64QAM	Inner_Full	21.38
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	20.14
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	20.11
n41	30	30	2674.98	DFT	64QAM	Outer_Full	21.32
n41	30	30	2674.98	DFT	256QAM	Inner_Full	19.47
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	19.26
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	18.91
n41	30	30	2674.98	DFT	256QAM	Outer_Full	19.41
n41	30	30	2674.98	CP	QPSK	Inner_Full	22.25
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	20.06
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	20.00
n41	30	30	2674.98	CP	QPSK	Outer_Full	20.79
n41	30	30	2674.98	CP	16QAM	Inner_Full	21.89
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	19.75
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	20.33
n41	30	30	2674.98	CP	16QAM	Outer_Full	20.80
n41	30	30	2674.98	CP	64QAM	Inner_Full	20.43
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	19.74
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	19.63
n41	30	30	2674.98	CP	64QAM	Outer_Full	20.38
n41	30	30	2674.98	CP	256QAM	Inner_Full	17.43
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	17.25
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	17.10
n41	30	30	2674.98	CP	256QAM	Outer_Full	17.46
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	23.66
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.58
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.76
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	23.13
n41	40	30	2516.01	DFT	QPSK	Inner_Full	23.70
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	19.71
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	19.86
n41	40	30	2516.01	DFT	QPSK	Outer_Full	22.56
n41	40	30	2516.01	DFT	16QAM	Inner_Full	22.77
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	19.49
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	19.94
n41	40	30	2516.01	DFT	16QAM	Outer_Full	21.62
n41	40	30	2516.01	DFT	64QAM	Inner_Full	21.26
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	19.35
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	19.67
n41	40	30	2516.01	DFT	64QAM	Outer_Full	21.17
n41	40	30	2516.01	DFT	256QAM	Inner_Full	19.37

n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	18.66
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	18.92
n41	40	30	2516.01	DFT	256QAM	Outer_Full	19.19
n41	40	30	2516.01	CP	QPSK	Inner_Full	22.21
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	19.30
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	19.93
n41	40	30	2516.01	CP	QPSK	Outer_Full	20.66
n41	40	30	2516.01	CP	16QAM	Inner_Full	21.74
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	19.39
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	19.88
n41	40	30	2516.01	CP	16QAM	Outer_Full	20.61
n41	40	30	2516.01	CP	64QAM	Inner_Full	20.29
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	19.64
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	19.42
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.09
n41	40	30	2516.01	CP	256QAM	Inner_Full	17.25
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	16.86
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	17.24
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.20
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.09
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.60
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.34
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.20
n41	40	30	2592.99	DFT	QPSK	Inner_Full	24.11
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.50
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.48
n41	40	30	2592.99	DFT	QPSK	Outer_Full	22.79
n41	40	30	2592.99	DFT	16QAM	Inner_Full	23.20
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.66
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.71
n41	40	30	2592.99	DFT	16QAM	Outer_Full	21.68
n41	40	30	2592.99	DFT	64QAM	Inner_Full	21.38
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.43
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.64
n41	40	30	2592.99	DFT	64QAM	Outer_Full	21.16
n41	40	30	2592.99	DFT	256QAM	Inner_Full	19.73
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.48
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.90
n41	40	30	2592.99	DFT	256QAM	Outer_Full	19.36
n41	40	30	2592.99	CP	QPSK	Inner_Full	22.51
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	19.38

n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	19.49
n41	40	30	2592.99	CP	QPSK	Outer_Full	20.61
n41	40	30	2592.99	CP	16QAM	Inner_Full	21.83
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	19.68
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	19.45
n41	40	30	2592.99	CP	16QAM	Outer_Full	20.69
n41	40	30	2592.99	CP	64QAM	Inner_Full	20.31
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	19.40
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	19.75
n41	40	30	2592.99	CP	64QAM	Outer_Full	20.24
n41	40	30	2592.99	CP	256QAM	Inner_Full	17.50
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.05
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	16.49
n41	40	30	2592.99	CP	256QAM	Outer_Full	17.32
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	23.72
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	19.90
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	19.90
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	23.23
n41	40	30	2670	DFT	QPSK	Inner_Full	23.77
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	19.67
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	19.81
n41	40	30	2670	DFT	QPSK	Outer_Full	22.74
n41	40	30	2670	DFT	16QAM	Inner_Full	22.86
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	20.32
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	20.00
n41	40	30	2670	DFT	16QAM	Outer_Full	21.75
n41	40	30	2670	DFT	64QAM	Inner_Full	21.29
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	20.19
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	19.85
n41	40	30	2670	DFT	64QAM	Outer_Full	21.32
n41	40	30	2670	DFT	256QAM	Inner_Full	19.44
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	18.68
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	18.93
n41	40	30	2670	DFT	256QAM	Outer_Full	19.47
n41	40	30	2670	CP	QPSK	Inner_Full	22.11
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	19.64
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	19.88
n41	40	30	2670	CP	QPSK	Outer_Full	20.66
n41	40	30	2670	CP	16QAM	Inner_Full	21.67
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	19.65
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	19.82

n41	40	30	2670	CP	16QAM	Outer_Full	20.67
n41	40	30	2670	CP	64QAM	Inner_Full	20.25
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	19.99
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	19.86
n41	40	30	2670	CP	64QAM	Outer_Full	20.29
n41	40	30	2670	CP	256QAM	Inner_Full	17.42
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	16.88
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	16.99
n41	40	30	2670	CP	256QAM	Outer_Full	17.37
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	23.77
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.70
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.89
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	23.16
n41	50	30	2521.02	DFT	QPSK	Inner_Full	23.85
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	19.70
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	20.15
n41	50	30	2521.02	DFT	QPSK	Outer_Full	22.67
n41	50	30	2521.02	DFT	16QAM	Inner_Full	22.90
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	19.53
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	19.83
n41	50	30	2521.02	DFT	16QAM	Outer_Full	21.69
n41	50	30	2521.02	DFT	64QAM	Inner_Full	21.35
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	19.32
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	20.01
n41	50	30	2521.02	DFT	64QAM	Outer_Full	21.20
n41	50	30	2521.02	DFT	256QAM	Inner_Full	19.38
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	19.06
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	19.21
n41	50	30	2521.02	DFT	256QAM	Outer_Full	19.36
n41	50	30	2521.02	CP	QPSK	Inner_Full	22.41
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	19.59
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	19.94
n41	50	30	2521.02	CP	QPSK	Outer_Full	20.65
n41	50	30	2521.02	CP	16QAM	Inner_Full	21.79
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	19.68
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	20.04
n41	50	30	2521.02	CP	16QAM	Outer_Full	20.68
n41	50	30	2521.02	CP	64QAM	Inner_Full	20.32
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	19.86
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	20.31
n41	50	30	2521.02	CP	64QAM	Outer_Full	20.13

n41	50	30	2521.02	CP	256QAM	Inner_Full	17.45
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	16.92
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.06
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.36
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.02
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.45
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.53
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.19
n41	50	30	2592.99	DFT	QPSK	Inner_Full	24.04
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.50
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.49
n41	50	30	2592.99	DFT	QPSK	Outer_Full	22.73
n41	50	30	2592.99	DFT	16QAM	Inner_Full	22.91
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.58
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.48
n41	50	30	2592.99	DFT	16QAM	Outer_Full	21.67
n41	50	30	2592.99	DFT	64QAM	Inner_Full	21.41
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.57
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.72
n41	50	30	2592.99	DFT	64QAM	Outer_Full	21.19
n41	50	30	2592.99	DFT	256QAM	Inner_Full	19.66
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.81
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.75
n41	50	30	2592.99	DFT	256QAM	Outer_Full	19.33
n41	50	30	2592.99	CP	QPSK	Inner_Full	22.49
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	19.71
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	19.60
n41	50	30	2592.99	CP	QPSK	Outer_Full	20.70
n41	50	30	2592.99	CP	16QAM	Inner_Full	21.89
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	19.59
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	19.61
n41	50	30	2592.99	CP	16QAM	Outer_Full	20.67
n41	50	30	2592.99	CP	64QAM	Inner_Full	20.36
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	19.45
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	19.83
n41	50	30	2592.99	CP	64QAM	Outer_Full	20.14
n41	50	30	2592.99	CP	256QAM	Inner_Full	17.57
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	16.68
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	16.67
n41	50	30	2592.99	CP	256QAM	Outer_Full	17.31
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	23.86

n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.57
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.88
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	23.28
n41	50	30	2664.99	DFT	QPSK	Inner_Full	23.83
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	19.87
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	19.97
n41	50	30	2664.99	DFT	QPSK	Outer_Full	22.81
n41	50	30	2664.99	DFT	16QAM	Inner_Full	22.89
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	19.84
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	19.98
n41	50	30	2664.99	DFT	16QAM	Outer_Full	21.82
n41	50	30	2664.99	DFT	64QAM	Inner_Full	21.52
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	19.83
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	19.84
n41	50	30	2664.99	DFT	64QAM	Outer_Full	21.28
n41	50	30	2664.99	DFT	256QAM	Inner_Full	19.49
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	18.95
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	19.28
n41	50	30	2664.99	DFT	256QAM	Outer_Full	19.45
n41	50	30	2664.99	CP	QPSK	Inner_Full	22.38
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	19.83
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	20.01
n41	50	30	2664.99	CP	QPSK	Outer_Full	20.80
n41	50	30	2664.99	CP	16QAM	Inner_Full	21.83
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	19.66
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	20.02
n41	50	30	2664.99	CP	16QAM	Outer_Full	20.75
n41	50	30	2664.99	CP	64QAM	Inner_Full	20.31
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	19.54
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	20.15
n41	50	30	2664.99	CP	64QAM	Outer_Full	20.30
n41	50	30	2664.99	CP	256QAM	Inner_Full	17.55
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.12
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.13
n41	50	30	2664.99	CP	256QAM	Outer_Full	17.40
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	23.76
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	19.55
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	19.79
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	22.93
n41	60	30	2526	DFT	QPSK	Inner_Full	23.73
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	19.75

n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	19.86
n41	60	30	2526	DFT	QPSK	Outer_Full	22.60
n41	60	30	2526	DFT	16QAM	Inner_Full	22.72
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	19.54
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	19.61
n41	60	30	2526	DFT	16QAM	Outer_Full	21.47
n41	60	30	2526	DFT	64QAM	Inner_Full	21.18
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	19.54
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	19.55
n41	60	30	2526	DFT	64QAM	Outer_Full	21.07
n41	60	30	2526	DFT	256QAM	Inner_Full	19.45
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	18.86
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	18.99
n41	60	30	2526	DFT	256QAM	Outer_Full	19.16
n41	60	30	2526	CP	QPSK	Inner_Full	22.20
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	19.56
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	19.71
n41	60	30	2526	CP	QPSK	Outer_Full	20.41
n41	60	30	2526	CP	16QAM	Inner_Full	21.77
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	19.61
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	19.88
n41	60	30	2526	CP	16QAM	Outer_Full	20.41
n41	60	30	2526	CP	64QAM	Inner_Full	20.30
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	19.63
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	20.05
n41	60	30	2526	CP	64QAM	Outer_Full	19.92
n41	60	30	2526	CP	256QAM	Inner_Full	17.41
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	16.39
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	16.69
n41	60	30	2526	CP	256QAM	Outer_Full	17.13
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	23.91
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.54
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	19.33
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	23.15
n41	60	30	2592.99	DFT	QPSK	Inner_Full	23.83
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.64
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.43
n41	60	30	2592.99	DFT	QPSK	Outer_Full	22.66
n41	60	30	2592.99	DFT	16QAM	Inner_Full	22.93
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.56
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.25

n41	60	30	2592.99	DFT	16QAM	Outer_Full	21.56
n41	60	30	2592.99	DFT	64QAM	Inner_Full	21.32
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.54
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.51
n41	60	30	2592.99	DFT	64QAM	Outer_Full	21.15
n41	60	30	2592.99	DFT	256QAM	Inner_Full	19.43
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.68
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.50
n41	60	30	2592.99	DFT	256QAM	Outer_Full	19.25
n41	60	30	2592.99	CP	QPSK	Inner_Full	22.42
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	19.44
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	19.47
n41	60	30	2592.99	CP	QPSK	Outer_Full	20.62
n41	60	30	2592.99	CP	16QAM	Inner_Full	21.79
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	19.54
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	19.63
n41	60	30	2592.99	CP	16QAM	Outer_Full	20.60
n41	60	30	2592.99	CP	64QAM	Inner_Full	20.28
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	19.77
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	19.60
n41	60	30	2592.99	CP	64QAM	Outer_Full	20.10
n41	60	30	2592.99	CP	256QAM	Inner_Full	17.36
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	16.98
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	16.92
n41	60	30	2592.99	CP	256QAM	Outer_Full	17.25
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	23.86
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	19.41
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	19.71
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	23.03
n41	60	30	2659.98	DFT	QPSK	Inner_Full	23.80
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	19.51
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	19.82
n41	60	30	2659.98	DFT	QPSK	Outer_Full	22.56
n41	60	30	2659.98	DFT	16QAM	Inner_Full	22.80
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	19.39
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	19.89
n41	60	30	2659.98	DFT	16QAM	Outer_Full	21.51
n41	60	30	2659.98	DFT	64QAM	Inner_Full	21.23
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	19.11
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	19.50
n41	60	30	2659.98	DFT	64QAM	Outer_Full	21.09

n41	60	30	2659.98	DFT	256QAM	Inner_Full	19.35
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	18.72
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	19.17
n41	60	30	2659.98	DFT	256QAM	Outer_Full	19.23
n41	60	30	2659.98	CP	QPSK	Inner_Full	22.12
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	19.41
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	19.75
n41	60	30	2659.98	CP	QPSK	Outer_Full	20.48
n41	60	30	2659.98	CP	16QAM	Inner_Full	21.65
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	19.31
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.77
n41	60	30	2659.98	CP	16QAM	Outer_Full	20.43
n41	60	30	2659.98	CP	64QAM	Inner_Full	20.24
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	19.13
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	19.60
n41	60	30	2659.98	CP	64QAM	Outer_Full	19.97
n41	60	30	2659.98	CP	256QAM	Inner_Full	17.39
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	16.72
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	17.10
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.16
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	23.68
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.26
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.34
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	22.93
n41	70	30	2531.01	DFT	QPSK	Inner_Full	23.60
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	19.34
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	19.03
n41	70	30	2531.01	DFT	QPSK	Outer_Full	22.41
n41	70	30	2531.01	DFT	16QAM	Inner_Full	22.65
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	19.04
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	19.19
n41	70	30	2531.01	DFT	16QAM	Outer_Full	21.43
n41	70	30	2531.01	DFT	64QAM	Inner_Full	21.18
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	19.07
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	19.19
n41	70	30	2531.01	DFT	64QAM	Outer_Full	20.88
n41	70	30	2531.01	DFT	256QAM	Inner_Full	19.36
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	18.66
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	18.74
n41	70	30	2531.01	DFT	256QAM	Outer_Full	19.11
n41	70	30	2531.01	CP	QPSK	Inner_Full	22.15

n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	19.34
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	19.18
n41	70	30	2531.01	CP	QPSK	Outer_Full	20.47
n41	70	30	2531.01	CP	16QAM	Inner_Full	21.62
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	19.10
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	19.21
n41	70	30	2531.01	CP	16QAM	Outer_Full	20.33
n41	70	30	2531.01	CP	64QAM	Inner_Full	20.14
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	19.17
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	19.30
n41	70	30	2531.01	CP	64QAM	Outer_Full	19.84
n41	70	30	2531.01	CP	256QAM	Inner_Full	17.32
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	16.64
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	16.52
n41	70	30	2531.01	CP	256QAM	Outer_Full	16.96
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.75
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.12
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.02
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.86
n41	70	30	2592.99	DFT	QPSK	Inner_Full	23.71
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.10
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.02
n41	70	30	2592.99	DFT	QPSK	Outer_Full	22.31
n41	70	30	2592.99	DFT	16QAM	Inner_Full	22.77
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.18
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.01
n41	70	30	2592.99	DFT	16QAM	Outer_Full	21.30
n41	70	30	2592.99	DFT	64QAM	Inner_Full	21.26
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.21
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.25
n41	70	30	2592.99	DFT	64QAM	Outer_Full	20.84
n41	70	30	2592.99	DFT	256QAM	Inner_Full	19.45
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.38
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.31
n41	70	30	2592.99	DFT	256QAM	Outer_Full	19.09
n41	70	30	2592.99	CP	QPSK	Inner_Full	22.13
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	19.12
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	19.00
n41	70	30	2592.99	CP	QPSK	Outer_Full	20.16
n41	70	30	2592.99	CP	16QAM	Inner_Full	21.73
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	19.07

n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	19.03
n41	70	30	2592.99	CP	16QAM	Outer_Full	20.28
n41	70	30	2592.99	CP	64QAM	Inner_Full	20.15
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	19.50
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	19.21
n41	70	30	2592.99	CP	64QAM	Outer_Full	19.79
n41	70	30	2592.99	CP	256QAM	Inner_Full	17.23
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	16.48
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	16.33
n41	70	30	2592.99	CP	256QAM	Outer_Full	16.97
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	23.44
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	19.13
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	19.24
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	22.75
n41	70	30	2655	DFT	QPSK	Inner_Full	23.56
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	19.05
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	19.33
n41	70	30	2655	DFT	QPSK	Outer_Full	22.22
n41	70	30	2655	DFT	16QAM	Inner_Full	22.52
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	19.14
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	19.40
n41	70	30	2655	DFT	16QAM	Outer_Full	21.26
n41	70	30	2655	DFT	64QAM	Inner_Full	20.90
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	19.03
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	19.37
n41	70	30	2655	DFT	64QAM	Outer_Full	20.83
n41	70	30	2655	DFT	256QAM	Inner_Full	19.18
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	18.25
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	18.64
n41	70	30	2655	DFT	256QAM	Outer_Full	18.94
n41	70	30	2655	CP	QPSK	Inner_Full	21.97
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	19.06
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	19.42
n41	70	30	2655	CP	QPSK	Outer_Full	20.24
n41	70	30	2655	CP	16QAM	Inner_Full	21.52
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	19.12
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	19.57
n41	70	30	2655	CP	16QAM	Outer_Full	20.23
n41	70	30	2655	CP	64QAM	Inner_Full	19.89
n41	70	30	2655	CP	64QAM	Edge_1RB_Left	19.04
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	19.55

n41	70	30	2655	CP	64QAM	Outer_Full	19.66
n41	70	30	2655	CP	256QAM	Inner_Full	17.11
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	16.29
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	16.79
n41	70	30	2655	CP	256QAM	Outer_Full	16.91
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	23.59
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.17
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.37
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	22.79
n41	80	30	2536.02	DFT	QPSK	Inner_Full	23.55
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	19.03
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	19.31
n41	80	30	2536.02	DFT	QPSK	Outer_Full	22.27
n41	80	30	2536.02	DFT	16QAM	Inner_Full	22.55
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	19.10
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	19.03
n41	80	30	2536.02	DFT	16QAM	Outer_Full	21.28
n41	80	30	2536.02	DFT	64QAM	Inner_Full	21.06
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	19.18
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	19.29
n41	80	30	2536.02	DFT	64QAM	Outer_Full	20.73
n41	80	30	2536.02	DFT	256QAM	Inner_Full	19.19
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	18.67
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	18.81
n41	80	30	2536.02	DFT	256QAM	Outer_Full	18.98
n41	80	30	2536.02	CP	QPSK	Inner_Full	22.01
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.09
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	19.02
n41	80	30	2536.02	CP	QPSK	Outer_Full	20.21
n41	80	30	2536.02	CP	16QAM	Inner_Full	21.55
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	19.11
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	19.33
n41	80	30	2536.02	CP	16QAM	Outer_Full	20.32
n41	80	30	2536.02	CP	64QAM	Inner_Full	20.05
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	19.03
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	19.02
n41	80	30	2536.02	CP	64QAM	Outer_Full	19.84
n41	80	30	2536.02	CP	256QAM	Inner_Full	17.16
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	16.38
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	16.52
n41	80	30	2536.02	CP	256QAM	Outer_Full	16.91

n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.64
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.10
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.04
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.76
n41	80	30	2592.99	DFT	QPSK	Inner_Full	23.62
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.03
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.01
n41	80	30	2592.99	DFT	QPSK	Outer_Full	22.31
n41	80	30	2592.99	DFT	16QAM	Inner_Full	22.68
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.13
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.15
n41	80	30	2592.99	DFT	16QAM	Outer_Full	21.20
n41	80	30	2592.99	DFT	64QAM	Inner_Full	21.16
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.18
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.12
n41	80	30	2592.99	DFT	64QAM	Outer_Full	20.75
n41	80	30	2592.99	DFT	256QAM	Inner_Full	19.28
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.27
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.44
n41	80	30	2592.99	DFT	256QAM	Outer_Full	18.97
n41	80	30	2592.99	CP	QPSK	Inner_Full	22.14
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	19.14
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	19.02
n41	80	30	2592.99	CP	QPSK	Outer_Full	20.25
n41	80	30	2592.99	CP	16QAM	Inner_Full	21.61
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	19.13
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	19.07
n41	80	30	2592.99	CP	16QAM	Outer_Full	20.25
n41	80	30	2592.99	CP	64QAM	Inner_Full	20.13
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	19.08
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	19.04
n41	80	30	2592.99	CP	64QAM	Outer_Full	19.73
n41	80	30	2592.99	CP	256QAM	Inner_Full	17.27
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	16.57
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	16.53
n41	80	30	2592.99	CP	256QAM	Outer_Full	16.91
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	23.45
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.12
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.23
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	22.73
n41	80	30	2649.99	DFT	QPSK	Inner_Full	23.45

n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	19.02
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	19.25
n41	80	30	2649.99	DFT	QPSK	Outer_Full	22.22
n41	80	30	2649.99	DFT	16QAM	Inner_Full	22.43
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	19.03
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	19.24
n41	80	30	2649.99	DFT	16QAM	Outer_Full	21.20
n41	80	30	2649.99	DFT	64QAM	Inner_Full	20.98
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	19.03
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	19.36
n41	80	30	2649.99	DFT	64QAM	Outer_Full	20.71
n41	80	30	2649.99	DFT	256QAM	Inner_Full	19.19
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	18.63
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	18.77
n41	80	30	2649.99	DFT	256QAM	Outer_Full	18.93
n41	80	30	2649.99	CP	QPSK	Inner_Full	21.93
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	19.02
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.31
n41	80	30	2649.99	CP	QPSK	Outer_Full	20.23
n41	80	30	2649.99	CP	16QAM	Inner_Full	21.44
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.04
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.15
n41	80	30	2649.99	CP	16QAM	Outer_Full	20.14
n41	80	30	2649.99	CP	64QAM	Inner_Full	19.86
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	19.18
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	19.44
n41	80	30	2649.99	CP	64QAM	Outer_Full	19.65
n41	80	30	2649.99	CP	256QAM	Inner_Full	17.02
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	16.11
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	16.60
n41	80	30	2649.99	CP	256QAM	Outer_Full	16.84
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	23.52
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	19.09
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	19.38
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	22.77
n41	90	30	2541	DFT	QPSK	Inner_Full	23.55
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	19.16
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	19.43
n41	90	30	2541	DFT	QPSK	Outer_Full	22.29
n41	90	30	2541	DFT	16QAM	Inner_Full	22.42
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	19.08

n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	19.37
n41	90	30	2541	DFT	16QAM	Outer_Full	21.26
n41	90	30	2541	DFT	64QAM	Inner_Full	21.04
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	19.22
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	19.61
n41	90	30	2541	DFT	64QAM	Outer_Full	20.77
n41	90	30	2541	DFT	256QAM	Inner_Full	19.24
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	18.27
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	18.83
n41	90	30	2541	DFT	256QAM	Outer_Full	19.00
n41	90	30	2541	CP	QPSK	Inner_Full	21.97
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	19.08
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	19.41
n41	90	30	2541	CP	QPSK	Outer_Full	20.23
n41	90	30	2541	CP	16QAM	Inner_Full	21.48
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.05
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	19.49
n41	90	30	2541	CP	16QAM	Outer_Full	20.23
n41	90	30	2541	CP	64QAM	Inner_Full	19.94
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.32
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	19.40
n41	90	30	2541	CP	64QAM	Outer_Full	19.81
n41	90	30	2541	CP	256QAM	Inner_Full	17.15
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	16.32
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	16.80
n41	90	30	2541	CP	256QAM	Outer_Full	16.96
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.55
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.02
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.08
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.76
n41	90	30	2592.99	DFT	QPSK	Inner_Full	23.55
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.19
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.02
n41	90	30	2592.99	DFT	QPSK	Outer_Full	22.23
n41	90	30	2592.99	DFT	16QAM	Inner_Full	22.56
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.07
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.01
n41	90	30	2592.99	DFT	16QAM	Outer_Full	21.21
n41	90	30	2592.99	DFT	64QAM	Inner_Full	21.09
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.10
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.05

n41	90	30	2592.99	DFT	64QAM	Outer_Full	20.75
n41	90	30	2592.99	DFT	256QAM	Inner_Full	19.26
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.33
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.17
n41	90	30	2592.99	DFT	256QAM	Outer_Full	18.95
n41	90	30	2592.99	CP	QPSK	Inner_Full	21.94
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	19.15
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	19.07
n41	90	30	2592.99	CP	QPSK	Outer_Full	20.20
n41	90	30	2592.99	CP	16QAM	Inner_Full	21.51
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	19.05
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	19.07
n41	90	30	2592.99	CP	16QAM	Outer_Full	20.20
n41	90	30	2592.99	CP	64QAM	Inner_Full	19.91
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	19.23
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	19.09
n41	90	30	2592.99	CP	64QAM	Outer_Full	19.69
n41	90	30	2592.99	CP	256QAM	Inner_Full	17.11
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	16.26
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	16.27
n41	90	30	2592.99	CP	256QAM	Outer_Full	16.88
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	23.41
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	19.29
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	19.27
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	22.74
n41	90	30	2644.98	DFT	QPSK	Inner_Full	23.42
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	19.42
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	19.11
n41	90	30	2644.98	DFT	QPSK	Outer_Full	22.23
n41	90	30	2644.98	DFT	16QAM	Inner_Full	22.37
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	19.13
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	19.17
n41	90	30	2644.98	DFT	16QAM	Outer_Full	21.26
n41	90	30	2644.98	DFT	64QAM	Inner_Full	20.85
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	19.31
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	19.19
n41	90	30	2644.98	DFT	64QAM	Outer_Full	20.75
n41	90	30	2644.98	DFT	256QAM	Inner_Full	19.06
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	18.64
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	18.59
n41	90	30	2644.98	DFT	256QAM	Outer_Full	18.90

n41	90	30	2644.98	CP	QPSK	Inner_Full	21.83
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	19.26
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	19.21
n41	90	30	2644.98	CP	QPSK	Outer_Full	20.16
n41	90	30	2644.98	CP	16QAM	Inner_Full	21.37
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.04
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.25
n41	90	30	2644.98	CP	16QAM	Outer_Full	20.12
n41	90	30	2644.98	CP	64QAM	Inner_Full	19.80
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	19.56
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	19.34
n41	90	30	2644.98	CP	64QAM	Outer_Full	19.66
n41	90	30	2644.98	CP	256QAM	Inner_Full	16.91
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	16.47
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	16.38
n41	90	30	2644.98	CP	256QAM	Outer_Full	16.84
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	23.39
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.11
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.55
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	22.69
n41	100	30	2546.01	DFT	QPSK	Inner_Full	23.38
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	19.13
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	19.45
n41	100	30	2546.01	DFT	QPSK	Outer_Full	22.16
n41	100	30	2546.01	DFT	16QAM	Inner_Full	22.33
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	19.05
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	19.31
n41	100	30	2546.01	DFT	16QAM	Outer_Full	21.14
n41	100	30	2546.01	DFT	64QAM	Inner_Full	20.87
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	19.08
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	19.45
n41	100	30	2546.01	DFT	64QAM	Outer_Full	20.74
n41	100	30	2546.01	DFT	256QAM	Inner_Full	19.08
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	18.11
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	19.06
n41	100	30	2546.01	DFT	256QAM	Outer_Full	18.94
n41	100	30	2546.01	CP	QPSK	Inner_Full	21.85
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	19.06
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.61
n41	100	30	2546.01	CP	QPSK	Outer_Full	20.21
n41	100	30	2546.01	CP	16QAM	Inner_Full	21.33

n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	19.04
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.42
n41	100	30	2546.01	CP	16QAM	Outer_Full	20.09
n41	100	30	2546.01	CP	64QAM	Inner_Full	19.83
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.06
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	19.72
n41	100	30	2546.01	CP	64QAM	Outer_Full	19.68
n41	100	30	2546.01	CP	256QAM	Inner_Full	17.03
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	16.27
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	17.10
n41	100	30	2546.01	CP	256QAM	Outer_Full	16.83
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.52
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.08
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.03
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.70
n41	100	30	2592.99	DFT	QPSK	Inner_Full	23.57
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.03
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.00
n41	100	30	2592.99	DFT	QPSK	Outer_Full	22.22
n41	100	30	2592.99	DFT	16QAM	Inner_Full	22.51
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.04
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.02
n41	100	30	2592.99	DFT	16QAM	Outer_Full	21.17
n41	100	30	2592.99	DFT	64QAM	Inner_Full	21.04
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.02
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.03
n41	100	30	2592.99	DFT	64QAM	Outer_Full	20.70
n41	100	30	2592.99	DFT	256QAM	Inner_Full	19.21
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.50
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.45
n41	100	30	2592.99	DFT	256QAM	Outer_Full	18.93
n41	100	30	2592.99	CP	QPSK	Inner_Full	21.97
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	19.10
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	19.13
n41	100	30	2592.99	CP	QPSK	Outer_Full	20.14
n41	100	30	2592.99	CP	16QAM	Inner_Full	21.52
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	19.00
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	19.03
n41	100	30	2592.99	CP	16QAM	Outer_Full	20.06
n41	100	30	2592.99	CP	64QAM	Inner_Full	20.00
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	19.06

n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	19.02
n41	100	30	2592.99	CP	64QAM	Outer_Full	19.66
n41	100	30	2592.99	CP	256QAM	Inner_Full	17.10
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	16.40
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	16.39
n41	100	30	2592.99	CP	256QAM	Outer_Full	16.82
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	23.27
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	19.33
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	19.11
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	22.59
n41	100	30	2640	DFT	QPSK	Inner_Full	23.28
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	19.62
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	19.14
n41	100	30	2640	DFT	QPSK	Outer_Full	22.11
n41	100	30	2640	DFT	16QAM	Inner_Full	22.29
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	19.53
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	19.17
n41	100	30	2640	DFT	16QAM	Outer_Full	21.10
n41	100	30	2640	DFT	64QAM	Inner_Full	20.76
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	19.47
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	19.17
n41	100	30	2640	DFT	64QAM	Outer_Full	20.60
n41	100	30	2640	DFT	256QAM	Inner_Full	18.89
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	18.93
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	18.34
n41	100	30	2640	DFT	256QAM	Outer_Full	18.84
n41	100	30	2640	CP	QPSK	Inner_Full	21.75
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	19.47
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.08
n41	100	30	2640	CP	QPSK	Outer_Full	20.07
n41	100	30	2640	CP	16QAM	Inner_Full	21.27
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.44
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	19.21
n41	100	30	2640	CP	16QAM	Outer_Full	20.04
n41	100	30	2640	CP	64QAM	Inner_Full	19.75
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	19.48
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.11
n41	100	30	2640	CP	64QAM	Outer_Full	19.56
n41	100	30	2640	CP	256QAM	Inner_Full	16.93
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	16.90
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	16.54



I22Z60205-WMD03

n41	100	30	2640	CP	256QAM	Outer_Full	16.77
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LTE Band 12+NR n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	20.97
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.37
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.60
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	20.61
B12-n66	5	15	1712.5	DFT	QPSK	Inner_Full	21.12
B12-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	19.89
B12-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	19.91
B12-n66	5	15	1712.5	DFT	QPSK	Outer_Full	20.01
B12-n66	5	15	1712.5	DFT	16QAM	Inner_Full	19.86
B12-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	18.84
B12-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	18.86
B12-n66	5	15	1712.5	DFT	16QAM	Outer_Full	19.15
B12-n66	5	15	1712.5	DFT	64QAM	Inner_Full	18.57
B12-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	18.57
B12-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	18.46
B12-n66	5	15	1712.5	DFT	64QAM	Outer_Full	18.43
B12-n66	5	15	1712.5	DFT	256QAM	Inner_Full	16.57
B12-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	16.58
B12-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	16.70
B12-n66	5	15	1712.5	DFT	256QAM	Outer_Full	16.44
B12-n66	5	15	1712.5	CP	QPSK	Inner_Full	19.55
B12-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	18.16
B12-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	18.07
B12-n66	5	15	1712.5	CP	QPSK	Outer_Full	17.86
B12-n66	5	15	1712.5	CP	16QAM	Inner_Full	18.97
B12-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	18.22
B12-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	17.94
B12-n66	5	15	1712.5	CP	16QAM	Outer_Full	18.07
B12-n66	5	15	1712.5	CP	64QAM	Inner_Full	17.48
B12-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	17.43
B12-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	17.37
B12-n66	5	15	1712.5	CP	64QAM	Outer_Full	17.35
B12-n66	5	15	1712.5	CP	256QAM	Inner_Full	14.66
B12-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	14.87
B12-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	14.75
B12-n66	5	15	1712.5	CP	256QAM	Outer_Full	14.70
B12-n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	21.01
B12-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.51
B12-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.57

B12-n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	20.48
B12-n66	5	15	1745	DFT	QPSK	Inner_Full	21.20
B12-n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	19.92
B12-n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	19.98
B12-n66	5	15	1745	DFT	QPSK	Outer_Full	20.00
B12-n66	5	15	1745	DFT	16QAM	Inner_Full	19.94
B12-n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	18.69
B12-n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	18.81
B12-n66	5	15	1745	DFT	16QAM	Outer_Full	19.16
B12-n66	5	15	1745	DFT	64QAM	Inner_Full	18.47
B12-n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	18.60
B12-n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	18.66
B12-n66	5	15	1745	DFT	64QAM	Outer_Full	18.41
B12-n66	5	15	1745	DFT	256QAM	Inner_Full	16.46
B12-n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	16.67
B12-n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	16.61
B12-n66	5	15	1745	DFT	256QAM	Outer_Full	16.48
B12-n66	5	15	1745	CP	QPSK	Inner_Full	19.47
B12-n66	5	15	1745	CP	QPSK	Edge_1RB_Left	18.32
B12-n66	5	15	1745	CP	QPSK	Edge_1RB_Right	18.07
B12-n66	5	15	1745	CP	QPSK	Outer_Full	17.90
B12-n66	5	15	1745	CP	16QAM	Inner_Full	19.01
B12-n66	5	15	1745	CP	16QAM	Edge_1RB_Left	17.92
B12-n66	5	15	1745	CP	16QAM	Edge_1RB_Right	17.86
B12-n66	5	15	1745	CP	16QAM	Outer_Full	17.90
B12-n66	5	15	1745	CP	64QAM	Inner_Full	17.58
B12-n66	5	15	1745	CP	64QAM	Edge_1RB_Left	17.43
B12-n66	5	15	1745	CP	64QAM	Edge_1RB_Right	17.41
B12-n66	5	15	1745	CP	64QAM	Outer_Full	17.38
B12-n66	5	15	1745	CP	256QAM	Inner_Full	14.50
B12-n66	5	15	1745	CP	256QAM	Edge_1RB_Left	14.80
B12-n66	5	15	1745	CP	256QAM	Edge_1RB_Right	14.91
B12-n66	5	15	1745	CP	256QAM	Outer_Full	14.53
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	21.08
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.55
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.49
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	20.71
B12-n66	5	15	1777.5	DFT	QPSK	Inner_Full	21.14
B12-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	20.02
B12-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	19.95
B12-n66	5	15	1777.5	DFT	QPSK	Outer_Full	20.05

B12-n66	5	15	1777.5	DFT	16QAM	Inner_Full	20.04
B12-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	18.90
B12-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	18.83
B12-n66	5	15	1777.5	DFT	16QAM	Outer_Full	19.12
B12-n66	5	15	1777.5	DFT	64QAM	Inner_Full	18.48
B12-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	18.53
B12-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	18.62
B12-n66	5	15	1777.5	DFT	64QAM	Outer_Full	18.48
B12-n66	5	15	1777.5	DFT	256QAM	Inner_Full	16.60
B12-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	16.80
B12-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	16.66
B12-n66	5	15	1777.5	DFT	256QAM	Outer_Full	16.51
B12-n66	5	15	1777.5	CP	QPSK	Inner_Full	19.60
B12-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	18.26
B12-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	17.98
B12-n66	5	15	1777.5	CP	QPSK	Outer_Full	17.97
B12-n66	5	15	1777.5	CP	16QAM	Inner_Full	19.05
B12-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	17.83
B12-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	17.86
B12-n66	5	15	1777.5	CP	16QAM	Outer_Full	18.00
B12-n66	5	15	1777.5	CP	64QAM	Inner_Full	17.59
B12-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	17.52
B12-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	17.73
B12-n66	5	15	1777.5	CP	64QAM	Outer_Full	17.45
B12-n66	5	15	1777.5	CP	256QAM	Inner_Full	14.54
B12-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	14.91
B12-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	14.74
B12-n66	5	15	1777.5	CP	256QAM	Outer_Full	14.64
B12-n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	21.05
B12-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	20.40
B12-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	20.52
B12-n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	20.63
B12-n66	10	15	1715	DFT	QPSK	Inner_Full	20.94
B12-n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	19.78
B12-n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	19.95
B12-n66	10	15	1715	DFT	QPSK	Outer_Full	20.00
B12-n66	10	15	1715	DFT	16QAM	Inner_Full	20.13
B12-n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	19.01
B12-n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	18.77
B12-n66	10	15	1715	DFT	16QAM	Outer_Full	19.21
B12-n66	10	15	1715	DFT	64QAM	Inner_Full	18.42

B12-n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	18.38
B12-n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	18.62
B12-n66	10	15	1715	DFT	64QAM	Outer_Full	18.59
B12-n66	10	15	1715	DFT	256QAM	Inner_Full	16.52
B12-n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	16.62
B12-n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	16.83
B12-n66	10	15	1715	DFT	256QAM	Outer_Full	16.46
B12-n66	10	15	1715	CP	QPSK	Inner_Full	19.52
B12-n66	10	15	1715	CP	QPSK	Edge_1RB_Left	18.21
B12-n66	10	15	1715	CP	QPSK	Edge_1RB_Right	18.05
B12-n66	10	15	1715	CP	QPSK	Outer_Full	17.91
B12-n66	10	15	1715	CP	16QAM	Inner_Full	18.86
B12-n66	10	15	1715	CP	16QAM	Edge_1RB_Left	17.96
B12-n66	10	15	1715	CP	16QAM	Edge_1RB_Right	17.65
B12-n66	10	15	1715	CP	16QAM	Outer_Full	17.98
B12-n66	10	15	1715	CP	64QAM	Inner_Full	17.47
B12-n66	10	15	1715	CP	64QAM	Edge_1RB_Left	17.22
B12-n66	10	15	1715	CP	64QAM	Edge_1RB_Right	17.35
B12-n66	10	15	1715	CP	64QAM	Outer_Full	17.42
B12-n66	10	15	1715	CP	256QAM	Inner_Full	14.55
B12-n66	10	15	1715	CP	256QAM	Edge_1RB_Left	14.81
B12-n66	10	15	1715	CP	256QAM	Edge_1RB_Right	14.75
B12-n66	10	15	1715	CP	256QAM	Outer_Full	14.40
B12-n66	10	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	20.81
B12-n66	10	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.24
B12-n66	10	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.49
B12-n66	10	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	20.32
B12-n66	10	15	1745	DFT	QPSK	Inner_Full	20.89
B12-n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	19.78
B12-n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	19.87
B12-n66	10	15	1745	DFT	QPSK	Outer_Full	19.87
B12-n66	10	15	1745	DFT	16QAM	Inner_Full	20.02
B12-n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	18.61
B12-n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	18.59
B12-n66	10	15	1745	DFT	16QAM	Outer_Full	19.05
B12-n66	10	15	1745	DFT	64QAM	Inner_Full	18.34
B12-n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	18.35
B12-n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	18.44
B12-n66	10	15	1745	DFT	64QAM	Outer_Full	18.31
B12-n66	10	15	1745	DFT	256QAM	Inner_Full	16.42
B12-n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	16.43

B12-n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	16.61
B12-n66	10	15	1745	DFT	256QAM	Outer_Full	16.41
B12-n66	10	15	1745	CP	QPSK	Inner_Full	19.28
B12-n66	10	15	1745	CP	QPSK	Edge_1RB_Left	17.84
B12-n66	10	15	1745	CP	QPSK	Edge_1RB_Right	17.89
B12-n66	10	15	1745	CP	QPSK	Outer_Full	17.85
B12-n66	10	15	1745	CP	16QAM	Inner_Full	18.81
B12-n66	10	15	1745	CP	16QAM	Edge_1RB_Left	17.61
B12-n66	10	15	1745	CP	16QAM	Edge_1RB_Right	17.67
B12-n66	10	15	1745	CP	16QAM	Outer_Full	17.75
B12-n66	10	15	1745	CP	64QAM	Inner_Full	17.32
B12-n66	10	15	1745	CP	64QAM	Edge_1RB_Left	17.03
B12-n66	10	15	1745	CP	64QAM	Edge_1RB_Right	17.27
B12-n66	10	15	1745	CP	64QAM	Outer_Full	17.34
B12-n66	10	15	1745	CP	256QAM	Inner_Full	14.38
B12-n66	10	15	1745	CP	256QAM	Edge_1RB_Left	14.45
B12-n66	10	15	1745	CP	256QAM	Edge_1RB_Right	14.38
B12-n66	10	15	1745	CP	256QAM	Outer_Full	14.38
B12-n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	20.92
B12-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	20.36
B12-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	20.40
B12-n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	20.41
B12-n66	10	15	1775	DFT	QPSK	Inner_Full	20.92
B12-n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	19.74
B12-n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	19.80
B12-n66	10	15	1775	DFT	QPSK	Outer_Full	19.91
B12-n66	10	15	1775	DFT	16QAM	Inner_Full	19.91
B12-n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	18.66
B12-n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	18.79
B12-n66	10	15	1775	DFT	16QAM	Outer_Full	18.87
B12-n66	10	15	1775	DFT	64QAM	Inner_Full	18.41
B12-n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	18.53
B12-n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	18.40
B12-n66	10	15	1775	DFT	64QAM	Outer_Full	18.40
B12-n66	10	15	1775	DFT	256QAM	Inner_Full	16.43
B12-n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	16.56
B12-n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	16.42
B12-n66	10	15	1775	DFT	256QAM	Outer_Full	16.30
B12-n66	10	15	1775	CP	QPSK	Inner_Full	19.35
B12-n66	10	15	1775	CP	QPSK	Edge_1RB_Left	18.11
B12-n66	10	15	1775	CP	QPSK	Edge_1RB_Right	18.01

B12-n66	10	15	1775	CP	QPSK	Outer_Full	17.89
B12-n66	10	15	1775	CP	16QAM	Inner_Full	18.81
B12-n66	10	15	1775	CP	16QAM	Edge_1RB_Left	17.54
B12-n66	10	15	1775	CP	16QAM	Edge_1RB_Right	17.65
B12-n66	10	15	1775	CP	16QAM	Outer_Full	17.84
B12-n66	10	15	1775	CP	64QAM	Inner_Full	17.39
B12-n66	10	15	1775	CP	64QAM	Edge_1RB_Left	17.31
B12-n66	10	15	1775	CP	64QAM	Edge_1RB_Right	17.09
B12-n66	10	15	1775	CP	64QAM	Outer_Full	17.35
B12-n66	10	15	1775	CP	256QAM	Inner_Full	14.37
B12-n66	10	15	1775	CP	256QAM	Edge_1RB_Left	14.41
B12-n66	10	15	1775	CP	256QAM	Edge_1RB_Right	14.45
B12-n66	10	15	1775	CP	256QAM	Outer_Full	14.47
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	21.07
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.61
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.45
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	20.60
B12-n66	15	15	1717.5	DFT	QPSK	Inner_Full	21.15
B12-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	19.88
B12-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	19.83
B12-n66	15	15	1717.5	DFT	QPSK	Outer_Full	20.25
B12-n66	15	15	1717.5	DFT	16QAM	Inner_Full	20.20
B12-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	18.81
B12-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	18.71
B12-n66	15	15	1717.5	DFT	16QAM	Outer_Full	19.21
B12-n66	15	15	1717.5	DFT	64QAM	Inner_Full	18.51
B12-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	18.48
B12-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	18.52
B12-n66	15	15	1717.5	DFT	64QAM	Outer_Full	18.74
B12-n66	15	15	1717.5	DFT	256QAM	Inner_Full	16.57
B12-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	16.65
B12-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	16.71
B12-n66	15	15	1717.5	DFT	256QAM	Outer_Full	16.73
B12-n66	15	15	1717.5	CP	QPSK	Inner_Full	19.51
B12-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	18.03
B12-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	18.15
B12-n66	15	15	1717.5	CP	QPSK	Outer_Full	18.13
B12-n66	15	15	1717.5	CP	16QAM	Inner_Full	19.09
B12-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	17.84
B12-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	17.66
B12-n66	15	15	1717.5	CP	16QAM	Outer_Full	18.08

B12-n66	15	15	1717.5	CP	64QAM	Inner_Full	17.55
B12-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	17.26
B12-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	17.16
B12-n66	15	15	1717.5	CP	64QAM	Outer_Full	17.65
B12-n66	15	15	1717.5	CP	256QAM	Inner_Full	14.72
B12-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	14.66
B12-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	14.59
B12-n66	15	15	1717.5	CP	256QAM	Outer_Full	14.74
B12-n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	20.94
B12-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.37
B12-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.42
B12-n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	20.47
B12-n66	15	15	1745	DFT	QPSK	Inner_Full	20.99
B12-n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	20.06
B12-n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	19.80
B12-n66	15	15	1745	DFT	QPSK	Outer_Full	20.03
B12-n66	15	15	1745	DFT	16QAM	Inner_Full	20.04
B12-n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	18.61
B12-n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	18.78
B12-n66	15	15	1745	DFT	16QAM	Outer_Full	19.01
B12-n66	15	15	1745	DFT	64QAM	Inner_Full	18.45
B12-n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	18.50
B12-n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	18.44
B12-n66	15	15	1745	DFT	64QAM	Outer_Full	18.52
B12-n66	15	15	1745	DFT	256QAM	Inner_Full	16.41
B12-n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	16.27
B12-n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	16.67
B12-n66	15	15	1745	DFT	256QAM	Outer_Full	16.52
B12-n66	15	15	1745	CP	QPSK	Inner_Full	19.46
B12-n66	15	15	1745	CP	QPSK	Edge_1RB_Left	17.90
B12-n66	15	15	1745	CP	QPSK	Edge_1RB_Right	18.00
B12-n66	15	15	1745	CP	QPSK	Outer_Full	17.94
B12-n66	15	15	1745	CP	16QAM	Inner_Full	19.14
B12-n66	15	15	1745	CP	16QAM	Edge_1RB_Left	17.59
B12-n66	15	15	1745	CP	16QAM	Edge_1RB_Right	17.57
B12-n66	15	15	1745	CP	16QAM	Outer_Full	17.97
B12-n66	15	15	1745	CP	64QAM	Inner_Full	17.43
B12-n66	15	15	1745	CP	64QAM	Edge_1RB_Left	17.04
B12-n66	15	15	1745	CP	64QAM	Edge_1RB_Right	17.30
B12-n66	15	15	1745	CP	64QAM	Outer_Full	17.41
B12-n66	15	15	1745	CP	256QAM	Inner_Full	14.54

B12-n66	15	15	1745	CP	256QAM	Edge_1RB_Left	14.59
B12-n66	15	15	1745	CP	256QAM	Edge_1RB_Right	14.37
B12-n66	15	15	1745	CP	256QAM	Outer_Full	14.62
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	21.05
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.26
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.42
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	20.44
B12-n66	15	15	1772.5	DFT	QPSK	Inner_Full	20.95
B12-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	19.68
B12-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	19.94
B12-n66	15	15	1772.5	DFT	QPSK	Outer_Full	19.96
B12-n66	15	15	1772.5	DFT	16QAM	Inner_Full	19.95
B12-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	19.21
B12-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	19.20
B12-n66	15	15	1772.5	DFT	16QAM	Outer_Full	18.98
B12-n66	15	15	1772.5	DFT	64QAM	Inner_Full	18.45
B12-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	18.15
B12-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	18.32
B12-n66	15	15	1772.5	DFT	64QAM	Outer_Full	18.47
B12-n66	15	15	1772.5	DFT	256QAM	Inner_Full	16.42
B12-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	16.09
B12-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	16.21
B12-n66	15	15	1772.5	DFT	256QAM	Outer_Full	16.38
B12-n66	15	15	1772.5	CP	QPSK	Inner_Full	19.42
B12-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	17.68
B12-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	17.63
B12-n66	15	15	1772.5	CP	QPSK	Outer_Full	17.83
B12-n66	15	15	1772.5	CP	16QAM	Inner_Full	18.96
B12-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	18.09
B12-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	18.22
B12-n66	15	15	1772.5	CP	16QAM	Outer_Full	17.95
B12-n66	15	15	1772.5	CP	64QAM	Inner_Full	17.36
B12-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	17.74
B12-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	17.82
B12-n66	15	15	1772.5	CP	64QAM	Outer_Full	17.41
B12-n66	15	15	1772.5	CP	256QAM	Inner_Full	14.43
B12-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	14.05
B12-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	14.07
B12-n66	15	15	1772.5	CP	256QAM	Outer_Full	14.44
B12-n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	21.07
B12-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	20.62

B12-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	20.39
B12-n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	20.73
B12-n66	20	15	1720	DFT	QPSK	Inner_Full	21.12
B12-n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	19.87
B12-n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	19.97
B12-n66	20	15	1720	DFT	QPSK	Outer_Full	20.27
B12-n66	20	15	1720	DFT	16QAM	Inner_Full	20.15
B12-n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	19.44
B12-n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	19.23
B12-n66	20	15	1720	DFT	16QAM	Outer_Full	19.32
B12-n66	20	15	1720	DFT	64QAM	Inner_Full	18.54
B12-n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	18.36
B12-n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	18.43
B12-n66	20	15	1720	DFT	64QAM	Outer_Full	18.68
B12-n66	20	15	1720	DFT	256QAM	Inner_Full	16.59
B12-n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	16.49
B12-n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	16.21
B12-n66	20	15	1720	DFT	256QAM	Outer_Full	16.63
B12-n66	20	15	1720	CP	QPSK	Inner_Full	19.59
B12-n66	20	15	1720	CP	QPSK	Edge_1RB_Left	17.95
B12-n66	20	15	1720	CP	QPSK	Edge_1RB_Right	17.72
B12-n66	20	15	1720	CP	QPSK	Outer_Full	18.21
B12-n66	20	15	1720	CP	16QAM	Inner_Full	19.05
B12-n66	20	15	1720	CP	16QAM	Edge_1RB_Left	18.32
B12-n66	20	15	1720	CP	16QAM	Edge_1RB_Right	18.23
B12-n66	20	15	1720	CP	16QAM	Outer_Full	18.21
B12-n66	20	15	1720	CP	64QAM	Inner_Full	17.54
B12-n66	20	15	1720	CP	64QAM	Edge_1RB_Left	18.00
B12-n66	20	15	1720	CP	64QAM	Edge_1RB_Right	17.79
B12-n66	20	15	1720	CP	64QAM	Outer_Full	17.71
B12-n66	20	15	1720	CP	256QAM	Inner_Full	14.57
B12-n66	20	15	1720	CP	256QAM	Edge_1RB_Left	14.04
B12-n66	20	15	1720	CP	256QAM	Edge_1RB_Right	14.09
B12-n66	20	15	1720	CP	256QAM	Outer_Full	14.78
B12-n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	21.02
B12-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
B12-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.43
B12-n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	20.50
B12-n66	20	15	1745	DFT	QPSK	Inner_Full	21.03
B12-n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	19.78
B12-n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	19.86

B12-n66	20	15	1745	DFT	QPSK	Outer_Full	20.00
B12-n66	20	15	1745	DFT	16QAM	Inner_Full	20.09
B12-n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	19.22
B12-n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	19.37
B12-n66	20	15	1745	DFT	16QAM	Outer_Full	19.06
B12-n66	20	15	1745	DFT	64QAM	Inner_Full	18.59
B12-n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	18.13
B12-n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	18.20
B12-n66	20	15	1745	DFT	64QAM	Outer_Full	18.47
B12-n66	20	15	1745	DFT	256QAM	Inner_Full	16.37
B12-n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	16.01
B12-n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	16.29
B12-n66	20	15	1745	DFT	256QAM	Outer_Full	16.48
B12-n66	20	15	1745	CP	QPSK	Inner_Full	19.53
B12-n66	20	15	1745	CP	QPSK	Edge_1RB_Left	17.80
B12-n66	20	15	1745	CP	QPSK	Edge_1RB_Right	18.01
B12-n66	20	15	1745	CP	QPSK	Outer_Full	17.87
B12-n66	20	15	1745	CP	16QAM	Inner_Full	19.07
B12-n66	20	15	1745	CP	16QAM	Edge_1RB_Left	18.27
B12-n66	20	15	1745	CP	16QAM	Edge_1RB_Right	18.35
B12-n66	20	15	1745	CP	16QAM	Outer_Full	17.90
B12-n66	20	15	1745	CP	64QAM	Inner_Full	17.40
B12-n66	20	15	1745	CP	64QAM	Edge_1RB_Left	17.77
B12-n66	20	15	1745	CP	64QAM	Edge_1RB_Right	17.87
B12-n66	20	15	1745	CP	64QAM	Outer_Full	17.41
B12-n66	20	15	1745	CP	256QAM	Inner_Full	14.53
B12-n66	20	15	1745	CP	256QAM	Edge_1RB_Left	14.11
B12-n66	20	15	1745	CP	256QAM	Edge_1RB_Right	14.17
B12-n66	20	15	1745	CP	256QAM	Outer_Full	14.47
B12-n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	20.93
B12-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	20.29
B12-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	20.41
B12-n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	20.33
B12-n66	20	15	1770	DFT	QPSK	Inner_Full	20.99
B12-n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	19.52
B12-n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	19.90
B12-n66	20	15	1770	DFT	QPSK	Outer_Full	19.87
B12-n66	20	15	1770	DFT	16QAM	Inner_Full	20.02
B12-n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	19.22
B12-n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	19.17
B12-n66	20	15	1770	DFT	16QAM	Outer_Full	18.92

B12-n66	20	15	1770	DFT	64QAM	Inner_Full	18.39
B12-n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	18.65
B12-n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	18.40
B12-n66	20	15	1770	DFT	64QAM	Outer_Full	18.29
B12-n66	20	15	1770	DFT	256QAM	Inner_Full	16.44
B12-n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	16.02
B12-n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	16.34
B12-n66	20	15	1770	DFT	256QAM	Outer_Full	16.33
B12-n66	20	15	1770	CP	QPSK	Inner_Full	19.47
B12-n66	20	15	1770	CP	QPSK	Edge_1RB_Left	17.87
B12-n66	20	15	1770	CP	QPSK	Edge_1RB_Right	17.87
B12-n66	20	15	1770	CP	QPSK	Outer_Full	17.75
B12-n66	20	15	1770	CP	16QAM	Inner_Full	19.04
B12-n66	20	15	1770	CP	16QAM	Edge_1RB_Left	18.02
B12-n66	20	15	1770	CP	16QAM	Edge_1RB_Right	18.20
B12-n66	20	15	1770	CP	16QAM	Outer_Full	17.84
B12-n66	20	15	1770	CP	64QAM	Inner_Full	17.38
B12-n66	20	15	1770	CP	64QAM	Edge_1RB_Left	17.84
B12-n66	20	15	1770	CP	64QAM	Edge_1RB_Right	17.79
B12-n66	20	15	1770	CP	64QAM	Outer_Full	17.23
B12-n66	20	15	1770	CP	256QAM	Inner_Full	14.40
B12-n66	20	15	1770	CP	256QAM	Edge_1RB_Left	14.00
B12-n66	20	15	1770	CP	256QAM	Edge_1RB_Right	14.07
B12-n66	20	15	1770	CP	256QAM	Outer_Full	14.39
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	21.06
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.23
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.25
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	20.51
B12-n66	25	15	1722.5	DFT	QPSK	Inner_Full	21.05
B12-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	19.90
B12-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	19.75
B12-n66	25	15	1722.5	DFT	QPSK	Outer_Full	20.07
B12-n66	25	15	1722.5	DFT	16QAM	Inner_Full	20.07
B12-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	19.28
B12-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	18.93
B12-n66	25	15	1722.5	DFT	16QAM	Outer_Full	19.02
B12-n66	25	15	1722.5	DFT	64QAM	Inner_Full	18.52
B12-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	18.15
B12-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	18.14
B12-n66	25	15	1722.5	DFT	64QAM	Outer_Full	18.59
B12-n66	25	15	1722.5	DFT	256QAM	Inner_Full	16.50

B12-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	16.00
B12-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	16.08
B12-n66	25	15	1722.5	DFT	256QAM	Outer_Full	16.52
B12-n66	25	15	1722.5	CP	QPSK	Inner_Full	19.53
B12-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	17.85
B12-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	17.50
B12-n66	25	15	1722.5	CP	QPSK	Outer_Full	18.06
B12-n66	25	15	1722.5	CP	16QAM	Inner_Full	19.08
B12-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	18.08
B12-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	17.92
B12-n66	25	15	1722.5	CP	16QAM	Outer_Full	18.04
B12-n66	25	15	1722.5	CP	64QAM	Inner_Full	17.48
B12-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	17.97
B12-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	17.78
B12-n66	25	15	1722.5	CP	64QAM	Outer_Full	17.59
B12-n66	25	15	1722.5	CP	256QAM	Inner_Full	14.63
B12-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	14.05
B12-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	14.10
B12-n66	25	15	1722.5	CP	256QAM	Outer_Full	14.56
B12-n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	21.07
B12-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.19
B12-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.46
B12-n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	20.41
B12-n66	25	15	1745	DFT	QPSK	Inner_Full	21.10
B12-n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	19.86
B12-n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	19.83
B12-n66	25	15	1745	DFT	QPSK	Outer_Full	19.94
B12-n66	25	15	1745	DFT	16QAM	Inner_Full	20.09
B12-n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	19.05
B12-n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	19.33
B12-n66	25	15	1745	DFT	16QAM	Outer_Full	18.97
B12-n66	25	15	1745	DFT	64QAM	Inner_Full	18.58
B12-n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	18.38
B12-n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	18.65
B12-n66	25	15	1745	DFT	64QAM	Outer_Full	18.54
B12-n66	25	15	1745	DFT	256QAM	Inner_Full	16.51
B12-n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	16.04
B12-n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	16.02
B12-n66	25	15	1745	DFT	256QAM	Outer_Full	16.39
B12-n66	25	15	1745	CP	QPSK	Inner_Full	19.61
B12-n66	25	15	1745	CP	QPSK	Edge_1RB_Left	17.61

B12-n66	25	15	1745	CP	QPSK	Edge_1RB_Right	17.93
B12-n66	25	15	1745	CP	QPSK	Outer_Full	17.94
B12-n66	25	15	1745	CP	16QAM	Inner_Full	19.02
B12-n66	25	15	1745	CP	16QAM	Edge_1RB_Left	18.34
B12-n66	25	15	1745	CP	16QAM	Edge_1RB_Right	18.18
B12-n66	25	15	1745	CP	16QAM	Outer_Full	17.97
B12-n66	25	15	1745	CP	64QAM	Inner_Full	17.56
B12-n66	25	15	1745	CP	64QAM	Edge_1RB_Left	17.72
B12-n66	25	15	1745	CP	64QAM	Edge_1RB_Right	17.95
B12-n66	25	15	1745	CP	64QAM	Outer_Full	17.40
B12-n66	25	15	1745	CP	256QAM	Inner_Full	14.60
B12-n66	25	15	1745	CP	256QAM	Edge_1RB_Left	14.05
B12-n66	25	15	1745	CP	256QAM	Edge_1RB_Right	14.08
B12-n66	25	15	1745	CP	256QAM	Outer_Full	14.47
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	21.06
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.45
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.27
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	20.38
B12-n66	25	15	1767.5	DFT	QPSK	Inner_Full	21.09
B12-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	19.75
B12-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	19.67
B12-n66	25	15	1767.5	DFT	QPSK	Outer_Full	19.98
B12-n66	25	15	1767.5	DFT	16QAM	Inner_Full	20.13
B12-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	19.30
B12-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	19.22
B12-n66	25	15	1767.5	DFT	16QAM	Outer_Full	18.95
B12-n66	25	15	1767.5	DFT	64QAM	Inner_Full	18.56
B12-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	18.25
B12-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	18.11
B12-n66	25	15	1767.5	DFT	64QAM	Outer_Full	18.53
B12-n66	25	15	1767.5	DFT	256QAM	Inner_Full	16.47
B12-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	16.03
B12-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	16.06
B12-n66	25	15	1767.5	DFT	256QAM	Outer_Full	16.43
B12-n66	25	15	1767.5	CP	QPSK	Inner_Full	19.54
B12-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	17.94
B12-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	17.64
B12-n66	25	15	1767.5	CP	QPSK	Outer_Full	17.99
B12-n66	25	15	1767.5	CP	16QAM	Inner_Full	19.10
B12-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	18.10
B12-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	18.15

B12-n66	25	15	1767.5	CP	16QAM	Outer_Full	17.96
B12-n66	25	15	1767.5	CP	64QAM	Inner_Full	17.57
B12-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	17.95
B12-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	17.74
B12-n66	25	15	1767.5	CP	64QAM	Outer_Full	17.48
B12-n66	25	15	1767.5	CP	256QAM	Inner_Full	14.62
B12-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	14.08
B12-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	14.03
B12-n66	25	15	1767.5	CP	256QAM	Outer_Full	14.49
B12-n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	21.15
B12-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	20.42
B12-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	20.14
B12-n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	20.63
B12-n66	30	15	1725	DFT	QPSK	Inner_Full	21.20
B12-n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	19.89
B12-n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	19.57
B12-n66	30	15	1725	DFT	QPSK	Outer_Full	20.06
B12-n66	30	15	1725	DFT	16QAM	Inner_Full	20.07
B12-n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	19.10
B12-n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	18.74
B12-n66	30	15	1725	DFT	16QAM	Outer_Full	19.13
B12-n66	30	15	1725	DFT	64QAM	Inner_Full	18.65
B12-n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	18.33
B12-n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	18.49
B12-n66	30	15	1725	DFT	64QAM	Outer_Full	18.59
B12-n66	30	15	1725	DFT	256QAM	Inner_Full	16.65
B12-n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	16.00
B12-n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	16.02
B12-n66	30	15	1725	DFT	256QAM	Outer_Full	16.56
B12-n66	30	15	1725	CP	QPSK	Inner_Full	19.63
B12-n66	30	15	1725	CP	QPSK	Edge_1RB_Left	17.61
B12-n66	30	15	1725	CP	QPSK	Edge_1RB_Right	17.58
B12-n66	30	15	1725	CP	QPSK	Outer_Full	18.01
B12-n66	30	15	1725	CP	16QAM	Inner_Full	19.05
B12-n66	30	15	1725	CP	16QAM	Edge_1RB_Left	18.09
B12-n66	30	15	1725	CP	16QAM	Edge_1RB_Right	18.23
B12-n66	30	15	1725	CP	16QAM	Outer_Full	18.08
B12-n66	30	15	1725	CP	64QAM	Inner_Full	17.53
B12-n66	30	15	1725	CP	64QAM	Edge_1RB_Left	17.93
B12-n66	30	15	1725	CP	64QAM	Edge_1RB_Right	17.69
B12-n66	30	15	1725	CP	64QAM	Outer_Full	17.59



B12-n66	30	15	1725	CP	256QAM	Inner_Full	14.69
B12-n66	30	15	1725	CP	256QAM	Edge_1RB_Left	14.06
B12-n66	30	15	1725	CP	256QAM	Edge_1RB_Right	14.04
B12-n66	30	15	1725	CP	256QAM	Outer_Full	14.61
B12-n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	21.01
B12-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.17
B12-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.36
B12-n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	20.48
B12-n66	30	15	1745	DFT	QPSK	Inner_Full	21.00
B12-n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	19.76
B12-n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	19.81
B12-n66	30	15	1745	DFT	QPSK	Outer_Full	19.86
B12-n66	30	15	1745	DFT	16QAM	Inner_Full	20.04
B12-n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	18.94
B12-n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	19.21
B12-n66	30	15	1745	DFT	16QAM	Outer_Full	18.91
B12-n66	30	15	1745	DFT	64QAM	Inner_Full	18.56
B12-n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	18.22
B12-n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	18.07
B12-n66	30	15	1745	DFT	64QAM	Outer_Full	18.37
B12-n66	30	15	1745	DFT	256QAM	Inner_Full	16.52
B12-n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	16.01
B12-n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	16.02
B12-n66	30	15	1745	DFT	256QAM	Outer_Full	16.40
B12-n66	30	15	1745	CP	QPSK	Inner_Full	19.47
B12-n66	30	15	1745	CP	QPSK	Edge_1RB_Left	17.67
B12-n66	30	15	1745	CP	QPSK	Edge_1RB_Right	17.93
B12-n66	30	15	1745	CP	QPSK	Outer_Full	17.88
B12-n66	30	15	1745	CP	16QAM	Inner_Full	19.01
B12-n66	30	15	1745	CP	16QAM	Edge_1RB_Left	18.25
B12-n66	30	15	1745	CP	16QAM	Edge_1RB_Right	18.15
B12-n66	30	15	1745	CP	16QAM	Outer_Full	17.90
B12-n66	30	15	1745	CP	64QAM	Inner_Full	17.46
B12-n66	30	15	1745	CP	64QAM	Edge_1RB_Left	17.68
B12-n66	30	15	1745	CP	64QAM	Edge_1RB_Right	17.87
B12-n66	30	15	1745	CP	64QAM	Outer_Full	17.41
B12-n66	30	15	1745	CP	256QAM	Inner_Full	14.54
B12-n66	30	15	1745	CP	256QAM	Edge_1RB_Left	14.07
B12-n66	30	15	1745	CP	256QAM	Edge_1RB_Right	14.19
B12-n66	30	15	1745	CP	256QAM	Outer_Full	14.40
B12-n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	21.09

B12-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	20.30
B12-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	20.33
B12-n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	20.49
B12-n66	30	15	1765	DFT	QPSK	Inner_Full	21.16
B12-n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	19.73
B12-n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	19.67
B12-n66	30	15	1765	DFT	QPSK	Outer_Full	20.02
B12-n66	30	15	1765	DFT	16QAM	Inner_Full	19.94
B12-n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	19.05
B12-n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	19.16
B12-n66	30	15	1765	DFT	16QAM	Outer_Full	19.08
B12-n66	30	15	1765	DFT	64QAM	Inner_Full	18.56
B12-n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	18.64
B12-n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	18.10
B12-n66	30	15	1765	DFT	64QAM	Outer_Full	18.52
B12-n66	30	15	1765	DFT	256QAM	Inner_Full	16.57
B12-n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	16.05
B12-n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	16.07
B12-n66	30	15	1765	DFT	256QAM	Outer_Full	16.46
B12-n66	30	15	1765	CP	QPSK	Inner_Full	19.43
B12-n66	30	15	1765	CP	QPSK	Edge_1RB_Left	17.68
B12-n66	30	15	1765	CP	QPSK	Edge_1RB_Right	17.81
B12-n66	30	15	1765	CP	QPSK	Outer_Full	17.96
B12-n66	30	15	1765	CP	16QAM	Inner_Full	19.08
B12-n66	30	15	1765	CP	16QAM	Edge_1RB_Left	18.18
B12-n66	30	15	1765	CP	16QAM	Edge_1RB_Right	18.12
B12-n66	30	15	1765	CP	16QAM	Outer_Full	17.96
B12-n66	30	15	1765	CP	64QAM	Inner_Full	17.58
B12-n66	30	15	1765	CP	64QAM	Edge_1RB_Left	17.78
B12-n66	30	15	1765	CP	64QAM	Edge_1RB_Right	17.89
B12-n66	30	15	1765	CP	64QAM	Outer_Full	17.43
B12-n66	30	15	1765	CP	256QAM	Inner_Full	14.59
B12-n66	30	15	1765	CP	256QAM	Edge_1RB_Left	14.01
B12-n66	30	15	1765	CP	256QAM	Edge_1RB_Right	14.14
B12-n66	30	15	1765	CP	256QAM	Outer_Full	14.50
B12-n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	20.90
B12-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	20.20
B12-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	20.02
B12-n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	20.28
B12-n66	40	15	1730	DFT	QPSK	Inner_Full	20.98
B12-n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	19.67

B12-n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	19.54
B12-n66	40	15	1730	DFT	QPSK	Outer_Full	19.87
B12-n66	40	15	1730	DFT	16QAM	Inner_Full	20.03
B12-n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	18.91
B12-n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	18.85
B12-n66	40	15	1730	DFT	16QAM	Outer_Full	18.83
B12-n66	40	15	1730	DFT	64QAM	Inner_Full	18.41
B12-n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	18.41
B12-n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	18.02
B12-n66	40	15	1730	DFT	64QAM	Outer_Full	18.42
B12-n66	40	15	1730	DFT	256QAM	Inner_Full	16.57
B12-n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	16.09
B12-n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	16.03
B12-n66	40	15	1730	DFT	256QAM	Outer_Full	16.30
B12-n66	40	15	1730	CP	QPSK	Inner_Full	19.51
B12-n66	40	15	1730	CP	QPSK	Edge_1RB_Left	17.72
B12-n66	40	15	1730	CP	QPSK	Edge_1RB_Right	17.66
B12-n66	40	15	1730	CP	QPSK	Outer_Full	17.81
B12-n66	40	15	1730	CP	16QAM	Inner_Full	18.91
B12-n66	40	15	1730	CP	16QAM	Edge_1RB_Left	18.02
B12-n66	40	15	1730	CP	16QAM	Edge_1RB_Right	17.94
B12-n66	40	15	1730	CP	16QAM	Outer_Full	17.84
B12-n66	40	15	1730	CP	64QAM	Inner_Full	17.38
B12-n66	40	15	1730	CP	64QAM	Edge_1RB_Left	17.67
B12-n66	40	15	1730	CP	64QAM	Edge_1RB_Right	17.61
B12-n66	40	15	1730	CP	64QAM	Outer_Full	17.34
B12-n66	40	15	1730	CP	256QAM	Inner_Full	14.53
B12-n66	40	15	1730	CP	256QAM	Edge_1RB_Left	14.05
B12-n66	40	15	1730	CP	256QAM	Edge_1RB_Right	14.02
B12-n66	40	15	1730	CP	256QAM	Outer_Full	14.32
B12-n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	20.88
B12-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.00
B12-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.21
B12-n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	20.17
B12-n66	40	15	1745	DFT	QPSK	Inner_Full	20.92
B12-n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	19.59
B12-n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	19.54
B12-n66	40	15	1745	DFT	QPSK	Outer_Full	19.67
B12-n66	40	15	1745	DFT	16QAM	Inner_Full	19.97
B12-n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	18.82
B12-n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	18.61

B12-n66	40	15	1745	DFT	16QAM	Outer_Full	18.78
B12-n66	40	15	1745	DFT	64QAM	Inner_Full	18.48
B12-n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	18.26
B12-n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	18.23
B12-n66	40	15	1745	DFT	64QAM	Outer_Full	18.30
B12-n66	40	15	1745	DFT	256QAM	Inner_Full	16.43
B12-n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	16.26
B12-n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	16.18
B12-n66	40	15	1745	DFT	256QAM	Outer_Full	16.22
B12-n66	40	15	1745	CP	QPSK	Inner_Full	19.45
B12-n66	40	15	1745	CP	QPSK	Edge_1RB_Left	17.63
B12-n66	40	15	1745	CP	QPSK	Edge_1RB_Right	17.59
B12-n66	40	15	1745	CP	QPSK	Outer_Full	17.66
B12-n66	40	15	1745	CP	16QAM	Inner_Full	18.94
B12-n66	40	15	1745	CP	16QAM	Edge_1RB_Left	17.83
B12-n66	40	15	1745	CP	16QAM	Edge_1RB_Right	17.72
B12-n66	40	15	1745	CP	16QAM	Outer_Full	17.73
B12-n66	40	15	1745	CP	64QAM	Inner_Full	17.38
B12-n66	40	15	1745	CP	64QAM	Edge_1RB_Left	17.35
B12-n66	40	15	1745	CP	64QAM	Edge_1RB_Right	17.15
B12-n66	40	15	1745	CP	64QAM	Outer_Full	17.19
B12-n66	40	15	1745	CP	256QAM	Inner_Full	14.46
B12-n66	40	15	1745	CP	256QAM	Edge_1RB_Left	14.17
B12-n66	40	15	1745	CP	256QAM	Edge_1RB_Right	14.26
B12-n66	40	15	1745	CP	256QAM	Outer_Full	14.24
B12-n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	21.08
B12-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	20.13
B12-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	20.02
B12-n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	20.53
B12-n66	40	15	1760	DFT	QPSK	Inner_Full	21.11
B12-n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	19.52
B12-n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	19.58
B12-n66	40	15	1760	DFT	QPSK	Outer_Full	20.09
B12-n66	40	15	1760	DFT	16QAM	Inner_Full	20.02
B12-n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	18.81
B12-n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	18.86
B12-n66	40	15	1760	DFT	16QAM	Outer_Full	19.12
B12-n66	40	15	1760	DFT	64QAM	Inner_Full	18.61
B12-n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	18.08
B12-n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	18.12
B12-n66	40	15	1760	DFT	64QAM	Outer_Full	18.53

B12-n66	40	15	1760	DFT	256QAM	Inner_Full	16.58
B12-n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	16.04
B12-n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	16.02
B12-n66	40	15	1760	DFT	256QAM	Outer_Full	16.57
B12-n66	40	15	1760	CP	QPSK	Inner_Full	19.61
B12-n66	40	15	1760	CP	QPSK	Edge_1RB_Left	17.59
B12-n66	40	15	1760	CP	QPSK	Edge_1RB_Right	17.51
B12-n66	40	15	1760	CP	QPSK	Outer_Full	18.05
B12-n66	40	15	1760	CP	16QAM	Inner_Full	19.15
B12-n66	40	15	1760	CP	16QAM	Edge_1RB_Left	17.88
B12-n66	40	15	1760	CP	16QAM	Edge_1RB_Right	17.94
B12-n66	40	15	1760	CP	16QAM	Outer_Full	17.95
B12-n66	40	15	1760	CP	64QAM	Inner_Full	17.47
B12-n66	40	15	1760	CP	64QAM	Edge_1RB_Left	17.48
B12-n66	40	15	1760	CP	64QAM	Edge_1RB_Right	17.45
B12-n66	40	15	1760	CP	64QAM	Outer_Full	17.60
B12-n66	40	15	1760	CP	256QAM	Inner_Full	14.62
B12-n66	40	15	1760	CP	256QAM	Edge_1RB_Left	14.12
B12-n66	40	15	1760	CP	256QAM	Edge_1RB_Right	14.08
B12-n66	40	15	1760	CP	256QAM	Outer_Full	14.56

LTE Band 66+NR n71

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	22.77
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.42
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	22.40
B66-n71	5	15	665.5	DFT	QPSK	Inner_Full	22.88
B66-n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	21.93
B66-n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	21.85
B66-n71	5	15	665.5	DFT	QPSK	Outer_Full	21.86
B66-n71	5	15	665.5	DFT	16QAM	Inner_Full	21.89
B66-n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.00
B66-n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.00
B66-n71	5	15	665.5	DFT	16QAM	Outer_Full	20.79
B66-n71	5	15	665.5	DFT	64QAM	Inner_Full	20.28
B66-n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	20.28
B66-n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.34
B66-n71	5	15	665.5	DFT	64QAM	Outer_Full	20.36
B66-n71	5	15	665.5	DFT	256QAM	Inner_Full	18.46
B66-n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	18.54
B66-n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.46
B66-n71	5	15	665.5	DFT	256QAM	Outer_Full	18.50
B66-n71	5	15	665.5	CP	QPSK	Inner_Full	21.28
B66-n71	5	15	665.5	CP	QPSK	Edge_1RB_Left	19.99
B66-n71	5	15	665.5	CP	QPSK	Edge_1RB_Right	19.78
B66-n71	5	15	665.5	CP	QPSK	Outer_Full	19.86
B66-n71	5	15	665.5	CP	16QAM	Inner_Full	20.77
B66-n71	5	15	665.5	CP	16QAM	Edge_1RB_Left	20.05
B66-n71	5	15	665.5	CP	16QAM	Edge_1RB_Right	19.97
B66-n71	5	15	665.5	CP	16QAM	Outer_Full	19.58
B66-n71	5	15	665.5	CP	64QAM	Inner_Full	19.33
B66-n71	5	15	665.5	CP	64QAM	Edge_1RB_Left	19.64
B66-n71	5	15	665.5	CP	64QAM	Edge_1RB_Right	19.30
B66-n71	5	15	665.5	CP	64QAM	Outer_Full	19.28
B66-n71	5	15	665.5	CP	256QAM	Inner_Full	16.61
B66-n71	5	15	665.5	CP	256QAM	Edge_1RB_Left	16.59
B66-n71	5	15	665.5	CP	256QAM	Edge_1RB_Right	16.30
B66-n71	5	15	665.5	CP	256QAM	Outer_Full	16.49
B66-n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.55
B66-n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
B66-n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.14

B66-n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.11
B66-n71	5	15	680.5	DFT	QPSK	Inner_Full	22.60
B66-n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	21.57
B66-n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	21.59
B66-n71	5	15	680.5	DFT	QPSK	Outer_Full	21.57
B66-n71	5	15	680.5	DFT	16QAM	Inner_Full	21.63
B66-n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	20.72
B66-n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	20.99
B66-n71	5	15	680.5	DFT	16QAM	Outer_Full	20.54
B66-n71	5	15	680.5	DFT	64QAM	Inner_Full	20.11
B66-n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.05
B66-n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.09
B66-n71	5	15	680.5	DFT	64QAM	Outer_Full	20.08
B66-n71	5	15	680.5	DFT	256QAM	Inner_Full	18.21
B66-n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.19
B66-n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.50
B66-n71	5	15	680.5	DFT	256QAM	Outer_Full	18.23
B66-n71	5	15	680.5	CP	QPSK	Inner_Full	21.27
B66-n71	5	15	680.5	CP	QPSK	Edge_1RB_Left	19.62
B66-n71	5	15	680.5	CP	QPSK	Edge_1RB_Right	19.58
B66-n71	5	15	680.5	CP	QPSK	Outer_Full	19.51
B66-n71	5	15	680.5	CP	16QAM	Inner_Full	20.62
B66-n71	5	15	680.5	CP	16QAM	Edge_1RB_Left	19.65
B66-n71	5	15	680.5	CP	16QAM	Edge_1RB_Right	19.72
B66-n71	5	15	680.5	CP	16QAM	Outer_Full	19.55
B66-n71	5	15	680.5	CP	64QAM	Inner_Full	19.04
B66-n71	5	15	680.5	CP	64QAM	Edge_1RB_Left	19.14
B66-n71	5	15	680.5	CP	64QAM	Edge_1RB_Right	19.09
B66-n71	5	15	680.5	CP	64QAM	Outer_Full	19.05
B66-n71	5	15	680.5	CP	256QAM	Inner_Full	16.28
B66-n71	5	15	680.5	CP	256QAM	Edge_1RB_Left	16.23
B66-n71	5	15	680.5	CP	256QAM	Edge_1RB_Right	16.15
B66-n71	5	15	680.5	CP	256QAM	Outer_Full	16.16
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	23.19
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.58
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.69
B66-n71	5	15	695.5	DFT	QPSK	Inner_Full	23.15
B66-n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	22.03
B66-n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	21.91
B66-n71	5	15	695.5	DFT	QPSK	Outer_Full	21.95

B66-n71	5	15	695.5	DFT	16QAM	Inner_Full	21.86
B66-n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.15
B66-n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.27
B66-n71	5	15	695.5	DFT	16QAM	Outer_Full	20.92
B66-n71	5	15	695.5	DFT	64QAM	Inner_Full	20.72
B66-n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.54
B66-n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.63
B66-n71	5	15	695.5	DFT	64QAM	Outer_Full	20.46
B66-n71	5	15	695.5	DFT	256QAM	Inner_Full	18.52
B66-n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.70
B66-n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.84
B66-n71	5	15	695.5	DFT	256QAM	Outer_Full	18.77
B66-n71	5	15	695.5	CP	QPSK	Inner_Full	21.67
B66-n71	5	15	695.5	CP	QPSK	Edge_1RB_Left	20.16
B66-n71	5	15	695.5	CP	QPSK	Edge_1RB_Right	20.06
B66-n71	5	15	695.5	CP	QPSK	Outer_Full	19.85
B66-n71	5	15	695.5	CP	16QAM	Inner_Full	21.17
B66-n71	5	15	695.5	CP	16QAM	Edge_1RB_Left	20.26
B66-n71	5	15	695.5	CP	16QAM	Edge_1RB_Right	20.35
B66-n71	5	15	695.5	CP	16QAM	Outer_Full	20.08
B66-n71	5	15	695.5	CP	64QAM	Inner_Full	19.57
B66-n71	5	15	695.5	CP	64QAM	Edge_1RB_Left	19.63
B66-n71	5	15	695.5	CP	64QAM	Edge_1RB_Right	19.69
B66-n71	5	15	695.5	CP	64QAM	Outer_Full	19.30
B66-n71	5	15	695.5	CP	256QAM	Inner_Full	16.84
B66-n71	5	15	695.5	CP	256QAM	Edge_1RB_Left	16.71
B66-n71	5	15	695.5	CP	256QAM	Edge_1RB_Right	16.66
B66-n71	5	15	695.5	CP	256QAM	Outer_Full	16.78
B66-n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	22.55
B66-n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
B66-n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
B66-n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	22.05
B66-n71	10	15	668	DFT	QPSK	Inner_Full	22.65
B66-n71	10	15	668	DFT	QPSK	Edge_1RB_Left	21.80
B66-n71	10	15	668	DFT	QPSK	Edge_1RB_Right	21.75
B66-n71	10	15	668	DFT	QPSK	Outer_Full	21.53
B66-n71	10	15	668	DFT	16QAM	Inner_Full	21.54
B66-n71	10	15	668	DFT	16QAM	Edge_1RB_Left	21.19
B66-n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.10
B66-n71	10	15	668	DFT	16QAM	Outer_Full	20.56
B66-n71	10	15	668	DFT	64QAM	Inner_Full	20.14

B66-n71	10	15	668	DFT	64QAM	Edge_1RB_Left	20.21
B66-n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.16
B66-n71	10	15	668	DFT	64QAM	Outer_Full	19.95
B66-n71	10	15	668	DFT	256QAM	Inner_Full	18.21
B66-n71	10	15	668	DFT	256QAM	Edge_1RB_Left	18.34
B66-n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.30
B66-n71	10	15	668	DFT	256QAM	Outer_Full	18.16
B66-n71	10	15	668	CP	QPSK	Inner_Full	21.09
B66-n71	10	15	668	CP	QPSK	Edge_1RB_Left	19.92
B66-n71	10	15	668	CP	QPSK	Edge_1RB_Right	19.64
B66-n71	10	15	668	CP	QPSK	Outer_Full	19.55
B66-n71	10	15	668	CP	16QAM	Inner_Full	20.56
B66-n71	10	15	668	CP	16QAM	Edge_1RB_Left	20.05
B66-n71	10	15	668	CP	16QAM	Edge_1RB_Right	19.90
B66-n71	10	15	668	CP	16QAM	Outer_Full	19.45
B66-n71	10	15	668	CP	64QAM	Inner_Full	19.07
B66-n71	10	15	668	CP	64QAM	Edge_1RB_Left	19.51
B66-n71	10	15	668	CP	64QAM	Edge_1RB_Right	19.50
B66-n71	10	15	668	CP	64QAM	Outer_Full	18.95
B66-n71	10	15	668	CP	256QAM	Inner_Full	16.19
B66-n71	10	15	668	CP	256QAM	Edge_1RB_Left	16.29
B66-n71	10	15	668	CP	256QAM	Edge_1RB_Right	16.26
B66-n71	10	15	668	CP	256QAM	Outer_Full	16.17
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.59
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.03
B66-n71	10	15	680.5	DFT	QPSK	Inner_Full	22.40
B66-n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	21.45
B66-n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	21.61
B66-n71	10	15	680.5	DFT	QPSK	Outer_Full	21.53
B66-n71	10	15	680.5	DFT	16QAM	Inner_Full	21.58
B66-n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	20.74
B66-n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	20.63
B66-n71	10	15	680.5	DFT	16QAM	Outer_Full	20.49
B66-n71	10	15	680.5	DFT	64QAM	Inner_Full	19.95
B66-n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	19.91
B66-n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	19.99
B66-n71	10	15	680.5	DFT	64QAM	Outer_Full	20.15
B66-n71	10	15	680.5	DFT	256QAM	Inner_Full	18.21
B66-n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.09

B66-n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.23
B66-n71	10	15	680.5	DFT	256QAM	Outer_Full	18.19
B66-n71	10	15	680.5	CP	QPSK	Inner_Full	21.13
B66-n71	10	15	680.5	CP	QPSK	Edge_1RB_Left	19.57
B66-n71	10	15	680.5	CP	QPSK	Edge_1RB_Right	19.69
B66-n71	10	15	680.5	CP	QPSK	Outer_Full	19.48
B66-n71	10	15	680.5	CP	16QAM	Inner_Full	20.63
B66-n71	10	15	680.5	CP	16QAM	Edge_1RB_Left	19.64
B66-n71	10	15	680.5	CP	16QAM	Edge_1RB_Right	19.65
B66-n71	10	15	680.5	CP	16QAM	Outer_Full	19.43
B66-n71	10	15	680.5	CP	64QAM	Inner_Full	18.87
B66-n71	10	15	680.5	CP	64QAM	Edge_1RB_Left	18.93
B66-n71	10	15	680.5	CP	64QAM	Edge_1RB_Right	19.00
B66-n71	10	15	680.5	CP	64QAM	Outer_Full	19.16
B66-n71	10	15	680.5	CP	256QAM	Inner_Full	16.21
B66-n71	10	15	680.5	CP	256QAM	Edge_1RB_Left	16.00
B66-n71	10	15	680.5	CP	256QAM	Edge_1RB_Right	16.07
B66-n71	10	15	680.5	CP	256QAM	Outer_Full	16.10
B66-n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	22.63
B66-n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
B66-n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
B66-n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	22.36
B66-n71	10	15	693	DFT	QPSK	Inner_Full	22.86
B66-n71	10	15	693	DFT	QPSK	Edge_1RB_Left	21.75
B66-n71	10	15	693	DFT	QPSK	Edge_1RB_Right	22.14
B66-n71	10	15	693	DFT	QPSK	Outer_Full	21.87
B66-n71	10	15	693	DFT	16QAM	Inner_Full	21.84
B66-n71	10	15	693	DFT	16QAM	Edge_1RB_Left	20.70
B66-n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.14
B66-n71	10	15	693	DFT	16QAM	Outer_Full	20.90
B66-n71	10	15	693	DFT	64QAM	Inner_Full	20.31
B66-n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.00
B66-n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.45
B66-n71	10	15	693	DFT	64QAM	Outer_Full	20.29
B66-n71	10	15	693	DFT	256QAM	Inner_Full	18.44
B66-n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.24
B66-n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.65
B66-n71	10	15	693	DFT	256QAM	Outer_Full	18.35
B66-n71	10	15	693	CP	QPSK	Inner_Full	21.33
B66-n71	10	15	693	CP	QPSK	Edge_1RB_Left	19.75
B66-n71	10	15	693	CP	QPSK	Edge_1RB_Right	20.18

B66-n71	10	15	693	CP	QPSK	Outer_Full	19.84
B66-n71	10	15	693	CP	16QAM	Inner_Full	20.86
B66-n71	10	15	693	CP	16QAM	Edge_1RB_Left	19.76
B66-n71	10	15	693	CP	16QAM	Edge_1RB_Right	20.04
B66-n71	10	15	693	CP	16QAM	Outer_Full	19.80
B66-n71	10	15	693	CP	64QAM	Inner_Full	19.12
B66-n71	10	15	693	CP	64QAM	Edge_1RB_Left	19.10
B66-n71	10	15	693	CP	64QAM	Edge_1RB_Right	19.75
B66-n71	10	15	693	CP	64QAM	Outer_Full	19.34
B66-n71	10	15	693	CP	256QAM	Inner_Full	16.40
B66-n71	10	15	693	CP	256QAM	Edge_1RB_Left	16.22
B66-n71	10	15	693	CP	256QAM	Edge_1RB_Right	16.30
B66-n71	10	15	693	CP	256QAM	Outer_Full	16.44
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	22.71
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.07
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	22.16
B66-n71	15	15	670.5	DFT	QPSK	Inner_Full	22.74
B66-n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	21.69
B66-n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	21.74
B66-n71	15	15	670.5	DFT	QPSK	Outer_Full	21.59
B66-n71	15	15	670.5	DFT	16QAM	Inner_Full	21.75
B66-n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	20.91
B66-n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	20.65
B66-n71	15	15	670.5	DFT	16QAM	Outer_Full	20.64
B66-n71	15	15	670.5	DFT	64QAM	Inner_Full	20.15
B66-n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	20.26
B66-n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.20
B66-n71	15	15	670.5	DFT	64QAM	Outer_Full	20.11
B66-n71	15	15	670.5	DFT	256QAM	Inner_Full	18.36
B66-n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.33
B66-n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.19
B66-n71	15	15	670.5	DFT	256QAM	Outer_Full	18.19
B66-n71	15	15	670.5	CP	QPSK	Inner_Full	21.17
B66-n71	15	15	670.5	CP	QPSK	Edge_1RB_Left	19.82
B66-n71	15	15	670.5	CP	QPSK	Edge_1RB_Right	19.66
B66-n71	15	15	670.5	CP	QPSK	Outer_Full	19.61
B66-n71	15	15	670.5	CP	16QAM	Inner_Full	20.66
B66-n71	15	15	670.5	CP	16QAM	Edge_1RB_Left	19.85
B66-n71	15	15	670.5	CP	16QAM	Edge_1RB_Right	19.42
B66-n71	15	15	670.5	CP	16QAM	Outer_Full	19.63

B66-n71	15	15	670.5	CP	64QAM	Inner_Full	19.16
B66-n71	15	15	670.5	CP	64QAM	Edge_1RB_Left	19.34
B66-n71	15	15	670.5	CP	64QAM	Edge_1RB_Right	19.01
B66-n71	15	15	670.5	CP	64QAM	Outer_Full	19.00
B66-n71	15	15	670.5	CP	256QAM	Inner_Full	16.24
B66-n71	15	15	670.5	CP	256QAM	Edge_1RB_Left	16.34
B66-n71	15	15	670.5	CP	256QAM	Edge_1RB_Right	16.06
B66-n71	15	15	670.5	CP	256QAM	Outer_Full	16.22
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.58
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.29
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.14
B66-n71	15	15	680.5	DFT	QPSK	Inner_Full	22.61
B66-n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	21.64
B66-n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	21.75
B66-n71	15	15	680.5	DFT	QPSK	Outer_Full	21.70
B66-n71	15	15	680.5	DFT	16QAM	Inner_Full	21.62
B66-n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	20.80
B66-n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	20.85
B66-n71	15	15	680.5	DFT	16QAM	Outer_Full	20.70
B66-n71	15	15	680.5	DFT	64QAM	Inner_Full	20.00
B66-n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.07
B66-n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.24
B66-n71	15	15	680.5	DFT	64QAM	Outer_Full	20.12
B66-n71	15	15	680.5	DFT	256QAM	Inner_Full	18.17
B66-n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.25
B66-n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.39
B66-n71	15	15	680.5	DFT	256QAM	Outer_Full	18.24
B66-n71	15	15	680.5	CP	QPSK	Inner_Full	21.06
B66-n71	15	15	680.5	CP	QPSK	Edge_1RB_Left	19.71
B66-n71	15	15	680.5	CP	QPSK	Edge_1RB_Right	19.71
B66-n71	15	15	680.5	CP	QPSK	Outer_Full	19.71
B66-n71	15	15	680.5	CP	16QAM	Inner_Full	20.53
B66-n71	15	15	680.5	CP	16QAM	Edge_1RB_Left	19.60
B66-n71	15	15	680.5	CP	16QAM	Edge_1RB_Right	19.62
B66-n71	15	15	680.5	CP	16QAM	Outer_Full	19.68
B66-n71	15	15	680.5	CP	64QAM	Inner_Full	19.05
B66-n71	15	15	680.5	CP	64QAM	Edge_1RB_Left	19.32
B66-n71	15	15	680.5	CP	64QAM	Edge_1RB_Right	19.42
B66-n71	15	15	680.5	CP	64QAM	Outer_Full	19.08
B66-n71	15	15	680.5	CP	256QAM	Inner_Full	16.28

B66-n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	16.25
B66-n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	16.27
B66-n71	15	15	680.5	CP	256QAM	Outer_Full	16.24
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	22.91
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.28
B66-n71	15	15	690.5	DFT	QPSK	Inner_Full	22.92
B66-n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	21.50
B66-n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	22.13
B66-n71	15	15	690.5	DFT	QPSK	Outer_Full	21.90
B66-n71	15	15	690.5	DFT	16QAM	Inner_Full	21.97
B66-n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	20.71
B66-n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	20.99
B66-n71	15	15	690.5	DFT	16QAM	Outer_Full	20.88
B66-n71	15	15	690.5	DFT	64QAM	Inner_Full	20.37
B66-n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	19.99
B66-n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.67
B66-n71	15	15	690.5	DFT	64QAM	Outer_Full	20.35
B66-n71	15	15	690.5	DFT	256QAM	Inner_Full	18.56
B66-n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.15
B66-n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.80
B66-n71	15	15	690.5	DFT	256QAM	Outer_Full	18.49
B66-n71	15	15	690.5	CP	QPSK	Inner_Full	21.38
B66-n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	19.58
B66-n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	20.01
B66-n71	15	15	690.5	CP	QPSK	Outer_Full	19.78
B66-n71	15	15	690.5	CP	16QAM	Inner_Full	20.86
B66-n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	19.56
B66-n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	20.20
B66-n71	15	15	690.5	CP	16QAM	Outer_Full	19.85
B66-n71	15	15	690.5	CP	64QAM	Inner_Full	19.24
B66-n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	19.13
B66-n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	19.30
B66-n71	15	15	690.5	CP	64QAM	Outer_Full	19.26
B66-n71	15	15	690.5	CP	256QAM	Inner_Full	16.36
B66-n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	16.12
B66-n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	16.37
B66-n71	15	15	690.5	CP	256QAM	Outer_Full	16.47
B66-n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	22.62
B66-n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	22.58

B66-n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
B66-n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.02
B66-n71	20	15	673	DFT	QPSK	Inner_Full	22.66
B66-n71	20	15	673	DFT	QPSK	Edge_1RB_Left	21.80
B66-n71	20	15	673	DFT	QPSK	Edge_1RB_Right	21.50
B66-n71	20	15	673	DFT	QPSK	Outer_Full	21.55
B66-n71	20	15	673	DFT	16QAM	Inner_Full	21.66
B66-n71	20	15	673	DFT	16QAM	Edge_1RB_Left	21.27
B66-n71	20	15	673	DFT	16QAM	Edge_1RB_Right	20.84
B66-n71	20	15	673	DFT	16QAM	Outer_Full	20.47
B66-n71	20	15	673	DFT	64QAM	Inner_Full	20.16
B66-n71	20	15	673	DFT	64QAM	Edge_1RB_Left	20.24
B66-n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.16
B66-n71	20	15	673	DFT	64QAM	Outer_Full	19.95
B66-n71	20	15	673	DFT	256QAM	Inner_Full	18.30
B66-n71	20	15	673	DFT	256QAM	Edge_1RB_Left	18.27
B66-n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.13
B66-n71	20	15	673	DFT	256QAM	Outer_Full	18.10
B66-n71	20	15	673	CP	QPSK	Inner_Full	21.22
B66-n71	20	15	673	CP	QPSK	Edge_1RB_Left	19.71
B66-n71	20	15	673	CP	QPSK	Edge_1RB_Right	19.64
B66-n71	20	15	673	CP	QPSK	Outer_Full	19.49
B66-n71	20	15	673	CP	16QAM	Inner_Full	20.64
B66-n71	20	15	673	CP	16QAM	Edge_1RB_Left	19.99
B66-n71	20	15	673	CP	16QAM	Edge_1RB_Right	20.06
B66-n71	20	15	673	CP	16QAM	Outer_Full	19.54
B66-n71	20	15	673	CP	64QAM	Inner_Full	19.12
B66-n71	20	15	673	CP	64QAM	Edge_1RB_Left	19.18
B66-n71	20	15	673	CP	64QAM	Edge_1RB_Right	19.12
B66-n71	20	15	673	CP	64QAM	Outer_Full	18.97
B66-n71	20	15	673	CP	256QAM	Inner_Full	16.39
B66-n71	20	15	673	CP	256QAM	Edge_1RB_Left	16.34
B66-n71	20	15	673	CP	256QAM	Edge_1RB_Right	16.14
B66-n71	20	15	673	CP	256QAM	Outer_Full	16.14
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.65
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.83
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.15
B66-n71	20	15	680.5	DFT	QPSK	Inner_Full	22.66
B66-n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	21.35
B66-n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.75

B66-n71	20	15	680.5	DFT	QPSK	Outer_Full	21.68
B66-n71	20	15	680.5	DFT	16QAM	Inner_Full	21.65
B66-n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	20.52
B66-n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	21.03
B66-n71	20	15	680.5	DFT	16QAM	Outer_Full	20.59
B66-n71	20	15	680.5	DFT	64QAM	Inner_Full	19.94
B66-n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	19.83
B66-n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.25
B66-n71	20	15	680.5	DFT	64QAM	Outer_Full	20.11
B66-n71	20	15	680.5	DFT	256QAM	Inner_Full	18.08
B66-n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.11
B66-n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.37
B66-n71	20	15	680.5	DFT	256QAM	Outer_Full	18.29
B66-n71	20	15	680.5	CP	QPSK	Inner_Full	21.00
B66-n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	19.39
B66-n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.67
B66-n71	20	15	680.5	CP	QPSK	Outer_Full	19.55
B66-n71	20	15	680.5	CP	16QAM	Inner_Full	20.64
B66-n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	19.46
B66-n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	19.95
B66-n71	20	15	680.5	CP	16QAM	Outer_Full	19.65
B66-n71	20	15	680.5	CP	64QAM	Inner_Full	18.90
B66-n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	19.36
B66-n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.57
B66-n71	20	15	680.5	CP	64QAM	Outer_Full	19.00
B66-n71	20	15	680.5	CP	256QAM	Inner_Full	16.03
B66-n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	16.07
B66-n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.19
B66-n71	20	15	680.5	CP	256QAM	Outer_Full	16.20
B66-n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	22.81
B66-n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
B66-n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
B66-n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.28
B66-n71	20	15	688	DFT	QPSK	Inner_Full	22.87
B66-n71	20	15	688	DFT	QPSK	Edge_1RB_Left	21.48
B66-n71	20	15	688	DFT	QPSK	Edge_1RB_Right	22.17
B66-n71	20	15	688	DFT	QPSK	Outer_Full	21.75
B66-n71	20	15	688	DFT	16QAM	Inner_Full	21.86
B66-n71	20	15	688	DFT	16QAM	Edge_1RB_Left	20.71
B66-n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.30
B66-n71	20	15	688	DFT	16QAM	Outer_Full	20.73

B66-n71	20	15	688	DFT	64QAM	Inner_Full	20.28
B66-n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.09
B66-n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.32
B66-n71	20	15	688	DFT	64QAM	Outer_Full	20.21
B66-n71	20	15	688	DFT	256QAM	Inner_Full	18.49
B66-n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.23
B66-n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.76
B66-n71	20	15	688	DFT	256QAM	Outer_Full	18.37
B66-n71	20	15	688	CP	QPSK	Inner_Full	21.41
B66-n71	20	15	688	CP	QPSK	Edge_1RB_Left	19.55
B66-n71	20	15	688	CP	QPSK	Edge_1RB_Right	20.19
B66-n71	20	15	688	CP	QPSK	Outer_Full	19.69
B66-n71	20	15	688	CP	16QAM	Inner_Full	20.84
B66-n71	20	15	688	CP	16QAM	Edge_1RB_Left	19.67
B66-n71	20	15	688	CP	16QAM	Edge_1RB_Right	19.96
B66-n71	20	15	688	CP	16QAM	Outer_Full	19.75
B66-n71	20	15	688	CP	64QAM	Inner_Full	19.34
B66-n71	20	15	688	CP	64QAM	Edge_1RB_Left	18.99
B66-n71	20	15	688	CP	64QAM	Edge_1RB_Right	19.68
B66-n71	20	15	688	CP	64QAM	Outer_Full	19.23
B66-n71	20	15	688	CP	256QAM	Inner_Full	16.51
B66-n71	20	15	688	CP	256QAM	Edge_1RB_Left	16.13
B66-n71	20	15	688	CP	256QAM	Edge_1RB_Right	16.63
B66-n71	20	15	688	CP	256QAM	Outer_Full	16.36

n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.90
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.67
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.12
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.81
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.53
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.07
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.94
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.24
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.22
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.97
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.38
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.65
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.53
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.38
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.61
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.97
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.88
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.41
n77L	10	30	3455.01	CP	QPSK	Inner_Full	24.60
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	22.59
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	22.57
n77L	10	30	3455.01	CP	QPSK	Outer_Full	23.04
n77L	10	30	3455.01	CP	16QAM	Inner_Full	24.18
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.82
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	22.56
n77L	10	30	3455.01	CP	16QAM	Outer_Full	23.09
n77L	10	30	3455.01	CP	64QAM	Inner_Full	22.38
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.49
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.33
n77L	10	30	3455.01	CP	64QAM	Outer_Full	22.37
n77L	10	30	3455.01	CP	256QAM	Inner_Full	19.57
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	19.95
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.81
n77L	10	30	3455.01	CP	256QAM	Outer_Full	19.55
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.15
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.73
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.80

n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.73
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.21
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.72
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.72
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	24.23
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.30
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.91
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.86
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	23.46
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.83
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.21
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.17
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	22.87
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	20.99
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.33
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.19
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	20.88
n77L	10	30	3500.01	CP	QPSK	Inner_Full	23.73
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	22.07
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	21.50
n77L	10	30	3500.01	CP	QPSK	Outer_Full	22.23
n77L	10	30	3500.01	CP	16QAM	Inner_Full	23.13
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	21.33
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	21.35
n77L	10	30	3500.01	CP	16QAM	Outer_Full	22.20
n77L	10	30	3500.01	CP	64QAM	Inner_Full	21.77
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	22.11
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	22.09
n77L	10	30	3500.01	CP	64QAM	Outer_Full	21.94
n77L	10	30	3500.01	CP	256QAM	Inner_Full	18.98
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	19.47
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	19.14
n77L	10	30	3500.01	CP	256QAM	Outer_Full	19.10
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	24.59
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.16
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.02
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.24
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	24.73
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.07
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.29
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	23.64

n77L	10	30	3544.98	DFT	16QAM	Inner_Full	23.65
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	21.23
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	21.33
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	22.73
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	22.02
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.19
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	21.45
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	22.12
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	20.20
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.34
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	20.56
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	20.40
n77L	10	30	3544.98	CP	QPSK	Inner_Full	23.12
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	21.12
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	21.35
n77L	10	30	3544.98	CP	QPSK	Outer_Full	21.63
n77L	10	30	3544.98	CP	16QAM	Inner_Full	22.79
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	21.15
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	21.23
n77L	10	30	3544.98	CP	16QAM	Outer_Full	21.68
n77L	10	30	3544.98	CP	64QAM	Inner_Full	21.06
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	21.30
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	21.72
n77L	10	30	3544.98	CP	64QAM	Outer_Full	21.12
n77L	10	30	3544.98	CP	256QAM	Inner_Full	18.30
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	18.37
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.63
n77L	10	30	3544.98	CP	256QAM	Outer_Full	18.28
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	26.07
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.41
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.04
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.67
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.32
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.07
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.13
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.66
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.32
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.97
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.38

n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.50
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.31
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.52
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.37
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.71
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.26
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.64
n77L	15	30	3457.5	CP	QPSK	Inner_Full	24.52
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	22.61
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.40
n77L	15	30	3457.5	CP	QPSK	Outer_Full	23.06
n77L	15	30	3457.5	CP	16QAM	Inner_Full	24.01
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	22.51
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	22.32
n77L	15	30	3457.5	CP	16QAM	Outer_Full	22.90
n77L	15	30	3457.5	CP	64QAM	Inner_Full	22.36
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	22.53
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	22.40
n77L	15	30	3457.5	CP	64QAM	Outer_Full	22.51
n77L	15	30	3457.5	CP	256QAM	Inner_Full	19.54
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	19.80
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	19.73
n77L	15	30	3457.5	CP	256QAM	Outer_Full	19.73
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.36
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.61
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.71
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.40
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.77
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.65
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	24.39
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.29
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.69
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.64
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	23.23
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.69
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.90
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.81
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	22.72
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	21.04
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.32

n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.04
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	20.84
n77L	15	30	3500.01	CP	QPSK	Inner_Full	23.80
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	21.63
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	21.65
n77L	15	30	3500.01	CP	QPSK	Outer_Full	22.16
n77L	15	30	3500.01	CP	16QAM	Inner_Full	23.19
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	21.72
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	21.81
n77L	15	30	3500.01	CP	16QAM	Outer_Full	22.32
n77L	15	30	3500.01	CP	64QAM	Inner_Full	21.79
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	21.85
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	21.57
n77L	15	30	3500.01	CP	64QAM	Outer_Full	21.90
n77L	15	30	3500.01	CP	256QAM	Inner_Full	19.08
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	19.29
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	19.04
n77L	15	30	3500.01	CP	256QAM	Outer_Full	18.80
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	24.45
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	20.53
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.17
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	24.44
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.68
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	20.86
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	23.48
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	23.53
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	20.57
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.66
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	22.61
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.16
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	20.88
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	21.01
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	22.09
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	20.10
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	19.99
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.40
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	20.15
n77L	15	30	3542.49	CP	QPSK	Inner_Full	23.10
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	21.10
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	21.11

n77L	15	30	3542.49	CP	QPSK	Outer_Full	21.54
n77L	15	30	3542.49	CP	16QAM	Inner_Full	22.46
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	20.77
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	21.03
n77L	15	30	3542.49	CP	16QAM	Outer_Full	21.40
n77L	15	30	3542.49	CP	64QAM	Inner_Full	20.89
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	20.66
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	21.12
n77L	15	30	3542.49	CP	64QAM	Outer_Full	21.10
n77L	15	30	3542.49	CP	256QAM	Inner_Full	18.18
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	18.25
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.56
n77L	15	30	3542.49	CP	256QAM	Outer_Full	18.27
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.98
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.52
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.05
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.85
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.30
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.02
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.00
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.56
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.41
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.96
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.49
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.78
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.57
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.59
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.40
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.94
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.61
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.49
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.50
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.54
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.21
n77L	20	30	3460.02	CP	QPSK	Outer_Full	22.98
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.00
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.76
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.34
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.06

n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.47
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.78
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.66
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.52
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.57
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.72
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.53
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.68
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.37
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.73
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.47
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.67
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.21
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.83
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.70
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	24.33
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.37
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.75
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.47
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	23.41
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.89
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.06
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.07
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	22.73
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.02
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.22
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.88
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	20.91
n77L	20	30	3500.01	CP	QPSK	Inner_Full	23.82
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.03
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	21.59
n77L	20	30	3500.01	CP	QPSK	Outer_Full	22.33
n77L	20	30	3500.01	CP	16QAM	Inner_Full	23.39
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	22.05
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	21.74
n77L	20	30	3500.01	CP	16QAM	Outer_Full	22.20
n77L	20	30	3500.01	CP	64QAM	Inner_Full	21.71
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	21.48
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	21.73
n77L	20	30	3500.01	CP	64QAM	Outer_Full	21.87
n77L	20	30	3500.01	CP	256QAM	Inner_Full	18.98

n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.19
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	19.10
n77L	20	30	3500.01	CP	256QAM	Outer_Full	18.99
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	24.42
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.03
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.06
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	23.86
n77L	20	30	3540	DFT	QPSK	Inner_Full	24.57
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.86
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.04
n77L	20	30	3540	DFT	QPSK	Outer_Full	23.44
n77L	20	30	3540	DFT	16QAM	Inner_Full	23.45
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	20.93
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.92
n77L	20	30	3540	DFT	16QAM	Outer_Full	22.39
n77L	20	30	3540	DFT	64QAM	Inner_Full	21.89
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.15
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.17
n77L	20	30	3540	DFT	64QAM	Outer_Full	22.04
n77L	20	30	3540	DFT	256QAM	Inner_Full	19.92
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.02
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.36
n77L	20	30	3540	DFT	256QAM	Outer_Full	20.18
n77L	20	30	3540	CP	QPSK	Inner_Full	22.89
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	21.87
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.09
n77L	20	30	3540	CP	QPSK	Outer_Full	21.40
n77L	20	30	3540	CP	16QAM	Inner_Full	22.37
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.42
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.51
n77L	20	30	3540	CP	16QAM	Outer_Full	21.51
n77L	20	30	3540	CP	64QAM	Inner_Full	21.00
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	21.06
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.05
n77L	20	30	3540	CP	64QAM	Outer_Full	21.04
n77L	20	30	3540	CP	256QAM	Inner_Full	18.13
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	17.92
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.78
n77L	20	30	3540	CP	256QAM	Outer_Full	17.95
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.64
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.34

n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.39
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.15
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.64
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.25
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.59
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.57
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.69
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	21.84
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.20
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.67
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.33
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.14
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.29
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.24
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.43
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.40
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.91
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.27
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.18
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.06
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	21.47
n77L	40	30	3470.01	CP	QPSK	Outer_Full	22.60
n77L	40	30	3470.01	CP	16QAM	Inner_Full	23.74
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.12
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	21.51
n77L	40	30	3470.01	CP	16QAM	Outer_Full	22.63
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.03
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.36
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	21.57
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.12
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.18
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.70
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	18.99
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.19
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.11
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.58
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.60
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.18
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.56
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.02

n77L	40	30	3500.01	DFT	QPSK	Outer_Full	24.11
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.36
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.40
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.69
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	23.14
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.85
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.87
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.94
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.56
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	20.77
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.90
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.27
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	20.76
n77L	40	30	3500.01	CP	QPSK	Inner_Full	23.59
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	21.44
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.59
n77L	40	30	3500.01	CP	QPSK	Outer_Full	22.15
n77L	40	30	3500.01	CP	16QAM	Inner_Full	23.23
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	21.59
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	20.79
n77L	40	30	3500.01	CP	16QAM	Outer_Full	22.30
n77L	40	30	3500.01	CP	64QAM	Inner_Full	21.73
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	21.78
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	21.04
n77L	40	30	3500.01	CP	64QAM	Outer_Full	21.57
n77L	40	30	3500.01	CP	256QAM	Inner_Full	18.73
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	18.92
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.28
n77L	40	30	3500.01	CP	256QAM	Outer_Full	18.68
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	24.25
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.12
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.64
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	23.90
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	24.39
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.22
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.94
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	23.41
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	23.36
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	21.00
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	20.82
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	22.55

n77L	40	30	3529.98	DFT	64QAM	Inner_Full	21.92
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.22
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.94
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	21.99
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	19.88
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.34
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	20.03
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	20.06
n77L	40	30	3529.98	CP	QPSK	Inner_Full	22.82
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	20.97
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.48
n77L	40	30	3529.98	CP	QPSK	Outer_Full	21.42
n77L	40	30	3529.98	CP	16QAM	Inner_Full	22.30
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	21.20
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.92
n77L	40	30	3529.98	CP	16QAM	Outer_Full	21.41
n77L	40	30	3529.98	CP	64QAM	Inner_Full	20.86
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	21.37
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	20.73
n77L	40	30	3529.98	CP	64QAM	Outer_Full	20.88
n77L	40	30	3529.98	CP	256QAM	Inner_Full	17.92
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	18.56
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.34
n77L	40	30	3529.98	CP	256QAM	Outer_Full	17.96
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.51
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.39
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.99
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.62
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.10
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.53
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.49
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.67
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.15
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.33
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.55
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.16
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.43
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.85
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.99
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.30

n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.73
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	20.96
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.19
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.06
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.03
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.41
n77L	50	30	3475.02	CP	QPSK	Outer_Full	22.47
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.59
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.21
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	21.28
n77L	50	30	3475.02	CP	16QAM	Outer_Full	22.49
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.07
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.42
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.57
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.00
n77L	50	30	3475.02	CP	256QAM	Inner_Full	19.21
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.44
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	18.90
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.15
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.17
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.59
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.59
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.24
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.83
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.78
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.16
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.28
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.75
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.70
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.15
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.74
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.82
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.86
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.64
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.01
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.16
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.06
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	20.84
n77L	50	30	3500.01	CP	QPSK	Inner_Full	23.74
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	21.62

n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.65
n77L	50	30	3500.01	CP	QPSK	Outer_Full	22.07
n77L	50	30	3500.01	CP	16QAM	Inner_Full	23.29
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	21.66
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.76
n77L	50	30	3500.01	CP	16QAM	Outer_Full	22.08
n77L	50	30	3500.01	CP	64QAM	Inner_Full	21.78
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	21.62
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	20.56
n77L	50	30	3500.01	CP	64QAM	Outer_Full	21.59
n77L	50	30	3500.01	CP	256QAM	Inner_Full	18.81
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.31
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.24
n77L	50	30	3500.01	CP	256QAM	Outer_Full	18.74
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	24.47
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.21
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	20.65
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.03
n77L	50	30	3525	DFT	QPSK	Inner_Full	24.52
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.35
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.74
n77L	50	30	3525	DFT	QPSK	Outer_Full	23.52
n77L	50	30	3525	DFT	16QAM	Inner_Full	23.45
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.35
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	20.83
n77L	50	30	3525	DFT	16QAM	Outer_Full	22.58
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.01
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.73
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.04
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.06
n77L	50	30	3525	DFT	256QAM	Inner_Full	20.13
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	20.77
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	20.04
n77L	50	30	3525	DFT	256QAM	Outer_Full	20.18
n77L	50	30	3525	CP	QPSK	Inner_Full	22.96
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	21.20
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	21.05
n77L	50	30	3525	CP	QPSK	Outer_Full	21.54
n77L	50	30	3525	CP	16QAM	Inner_Full	22.49
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	21.07
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.84

n77L	50	30	3525	CP	16QAM	Outer_Full	21.50
n77L	50	30	3525	CP	64QAM	Inner_Full	20.88
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.73
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	20.93
n77L	50	30	3525	CP	64QAM	Outer_Full	21.01
n77L	50	30	3525	CP	256QAM	Inner_Full	18.05
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	18.87
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.23
n77L	50	30	3525	CP	256QAM	Outer_Full	18.18
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.54
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.10
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.09
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.00
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.54
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	21.98
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.37
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.47
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.51
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.15
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.50
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.45
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.13
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.36
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.54
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.04
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.20
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.57
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	20.70
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.16
n77L	60	30	3480	CP	QPSK	Inner_Full	24.06
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.11
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	21.63
n77L	60	30	3480	CP	QPSK	Outer_Full	22.48
n77L	60	30	3480	CP	16QAM	Inner_Full	23.57
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.42
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	21.79
n77L	60	30	3480	CP	16QAM	Outer_Full	22.43
n77L	60	30	3480	CP	64QAM	Inner_Full	21.96
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.24
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	20.85
n77L	60	30	3480	CP	64QAM	Outer_Full	22.09

n77L	60	30	3480	CP	256QAM	Inner_Full	19.11
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.52
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	18.86
n77L	60	30	3480	CP	256QAM	Outer_Full	19.07
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.21
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.60
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.59
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.28
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.73
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.57
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.07
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.29
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.56
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.21
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.07
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.73
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.92
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.47
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.66
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	20.95
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.92
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.96
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	20.76
n77L	60	30	3500.01	CP	QPSK	Inner_Full	23.80
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	21.60
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	20.50
n77L	60	30	3500.01	CP	QPSK	Outer_Full	22.05
n77L	60	30	3500.01	CP	16QAM	Inner_Full	23.27
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	21.70
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.98
n77L	60	30	3500.01	CP	16QAM	Outer_Full	21.99
n77L	60	30	3500.01	CP	64QAM	Inner_Full	21.79
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.18
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	20.43
n77L	60	30	3500.01	CP	64QAM	Outer_Full	21.56
n77L	60	30	3500.01	CP	256QAM	Inner_Full	18.83
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.37
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.18
n77L	60	30	3500.01	CP	256QAM	Outer_Full	18.70
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	24.62

n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.16
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.54
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.13
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	24.62
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.39
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.66
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	23.75
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	23.63
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	21.42
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	20.82
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	22.79
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.10
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.84
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.04
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	22.25
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	20.34
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.03
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.05
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	20.35
n77L	60	30	3519.99	CP	QPSK	Inner_Full	23.19
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	21.26
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.80
n77L	60	30	3519.99	CP	QPSK	Outer_Full	21.76
n77L	60	30	3519.99	CP	16QAM	Inner_Full	22.66
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	21.80
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.89
n77L	60	30	3519.99	CP	16QAM	Outer_Full	21.75
n77L	60	30	3519.99	CP	64QAM	Inner_Full	21.12
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	21.70
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.09
n77L	60	30	3519.99	CP	64QAM	Outer_Full	21.16
n77L	60	30	3519.99	CP	256QAM	Inner_Full	18.35
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	18.73
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.18
n77L	60	30	3519.99	CP	256QAM	Outer_Full	18.27
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.31
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.80
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.04
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.68
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.36
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.74

n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.10
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.21
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.33
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.43
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	20.16
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.19
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.85
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.90
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.40
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.71
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.06
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	20.91
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.67
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	20.89
n77L	80	30	3490.02	CP	QPSK	Inner_Full	23.88
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.78
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.21
n77L	80	30	3490.02	CP	QPSK	Outer_Full	22.15
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.39
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	21.98
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.31
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.16
n77L	80	30	3490.02	CP	64QAM	Inner_Full	21.86
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.71
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	20.08
n77L	80	30	3490.02	CP	64QAM	Outer_Full	21.64
n77L	80	30	3490.02	CP	256QAM	Inner_Full	18.97
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.23
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	17.65
n77L	80	30	3490.02	CP	256QAM	Outer_Full	18.86
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.20
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.51
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.21
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.54
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.21
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.82
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.33
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.03
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.24
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.70
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.22

n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.00
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	22.68
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.01
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.45
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.60
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	20.94
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.91
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.05
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	20.75
n77L	80	30	3500.01	CP	QPSK	Inner_Full	23.72
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	21.66
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.18
n77L	80	30	3500.01	CP	QPSK	Outer_Full	22.01
n77L	80	30	3500.01	CP	16QAM	Inner_Full	23.19
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	21.73
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.28
n77L	80	30	3500.01	CP	16QAM	Outer_Full	22.05
n77L	80	30	3500.01	CP	64QAM	Inner_Full	21.59
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.88
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	20.31
n77L	80	30	3500.01	CP	64QAM	Outer_Full	21.49
n77L	80	30	3500.01	CP	256QAM	Inner_Full	18.86
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.12
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	17.69
n77L	80	30	3500.01	CP	256QAM	Outer_Full	18.67
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	24.96
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	21.47
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	20.39
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	24.33
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.01
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	21.63
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.42
n77L	80	30	3510	DFT	QPSK	Outer_Full	23.84
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.02
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	21.51
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.39
n77L	80	30	3510	DFT	16QAM	Outer_Full	22.86
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.43
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.54
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.66
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.35

n77L	80	30	3510	DFT	256QAM	Inner_Full	20.65
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.89
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	20.00
n77L	80	30	3510	DFT	256QAM	Outer_Full	20.54
n77L	80	30	3510	CP	QPSK	Inner_Full	23.49
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	21.40
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.47
n77L	80	30	3510	CP	QPSK	Outer_Full	21.81
n77L	80	30	3510	CP	16QAM	Inner_Full	22.96
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	21.63
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.60
n77L	80	30	3510	CP	16QAM	Outer_Full	21.83
n77L	80	30	3510	CP	64QAM	Inner_Full	21.43
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.09
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	20.41
n77L	80	30	3510	CP	64QAM	Outer_Full	21.31
n77L	80	30	3510	CP	256QAM	Inner_Full	18.62
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.07
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.01
n77L	80	30	3510	CP	256QAM	Outer_Full	18.49
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.21
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.50
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.18
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.49
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.28
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.63
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.11
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.04
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.23
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.83
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	20.10
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.14
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.70
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.96
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.37
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.51
n77L	90	30	3495	DFT	256QAM	Inner_Full	20.94
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.07
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.76
n77L	90	30	3495	DFT	256QAM	Outer_Full	20.72
n77L	90	30	3495	CP	QPSK	Inner_Full	23.67

n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.79
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.03
n77L	90	30	3495	CP	QPSK	Outer_Full	21.97
n77L	90	30	3495	CP	16QAM	Inner_Full	23.16
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.41
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.08
n77L	90	30	3495	CP	16QAM	Outer_Full	22.01
n77L	90	30	3495	CP	64QAM	Inner_Full	21.65
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.59
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	20.16
n77L	90	30	3495	CP	64QAM	Outer_Full	21.43
n77L	90	30	3495	CP	256QAM	Inner_Full	18.83
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.25
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	17.81
n77L	90	30	3495	CP	256QAM	Outer_Full	18.64
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.17
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.57
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.15
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.44
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.19
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.74
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.15
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	23.94
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.17
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.68
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.04
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.00
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	22.66
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.48
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.02
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.50
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	20.85
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.80
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.71
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	20.71
n77L	90	30	3500.01	CP	QPSK	Inner_Full	23.63
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.74
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.40
n77L	90	30	3500.01	CP	QPSK	Outer_Full	21.93
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.13
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.94

n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.43
n77L	90	30	3500.01	CP	16QAM	Outer_Full	21.94
n77L	90	30	3500.01	CP	64QAM	Inner_Full	21.55
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.81
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	20.38
n77L	90	30	3500.01	CP	64QAM	Outer_Full	21.37
n77L	90	30	3500.01	CP	256QAM	Inner_Full	18.81
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.10
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.74
n77L	90	30	3500.01	CP	256QAM	Outer_Full	18.63
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.12
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.38
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.14
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.42
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.14
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.52
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.27
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.00
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.14
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.41
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.33
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.00
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	22.60
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.74
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.48
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.48
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	20.79
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	20.49
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	19.68
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.73
n77L	90	30	3504.99	CP	QPSK	Inner_Full	23.55
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.58
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.39
n77L	90	30	3504.99	CP	QPSK	Outer_Full	21.99
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.10
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	21.30
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.13
n77L	90	30	3504.99	CP	16QAM	Outer_Full	21.98
n77L	90	30	3504.99	CP	64QAM	Inner_Full	21.55
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.46
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	20.37



I22Z60205-WMD03

n77L	90	30	3504.99	CP	64QAM	Outer_Full	21.51
n77L	90	30	3504.99	CP	256QAM	Inner_Full	18.76
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.06
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.90
n77L	90	30	3504.99	CP	256QAM	Outer_Full	18.61

n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.12
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.43
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.67
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.39
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.10
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.63
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.68
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.12
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.29
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.58
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.68
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.22
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.64
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.56
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.78
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.51
n77H	10	30	3705	DFT	256QAM	Inner_Full	20.54
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	20.61
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.88
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.34
n77H	10	30	3705	CP	QPSK	Inner_Full	23.49
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	21.53
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.62
n77H	10	30	3705	CP	QPSK	Outer_Full	22.18
n77H	10	30	3705	CP	16QAM	Inner_Full	23.22
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	21.64
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.84
n77H	10	30	3705	CP	16QAM	Outer_Full	22.16
n77H	10	30	3705	CP	64QAM	Inner_Full	21.68
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.46
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.40
n77H	10	30	3705	CP	64QAM	Outer_Full	21.56
n77H	10	30	3705	CP	256QAM	Inner_Full	18.75
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.87
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.92
n77H	10	30	3705	CP	256QAM	Outer_Full	18.54
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	24.67
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.88
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.07

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.04
n77H	10	30	3840	DFT	QPSK	Inner_Full	24.59
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.08
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.09
n77H	10	30	3840	DFT	QPSK	Outer_Full	23.72
n77H	10	30	3840	DFT	16QAM	Inner_Full	23.74
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	20.94
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	21.05
n77H	10	30	3840	DFT	16QAM	Outer_Full	22.69
n77H	10	30	3840	DFT	64QAM	Inner_Full	22.12
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	21.19
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	21.01
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.03
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.08
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.27
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	20.34
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.18
n77H	10	30	3840	CP	QPSK	Inner_Full	23.03
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	21.64
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	21.49
n77H	10	30	3840	CP	QPSK	Outer_Full	21.49
n77H	10	30	3840	CP	16QAM	Inner_Full	22.61
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	20.94
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	21.26
n77H	10	30	3840	CP	16QAM	Outer_Full	21.57
n77H	10	30	3840	CP	64QAM	Inner_Full	21.14
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	21.04
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	20.97
n77H	10	30	3840	CP	64QAM	Outer_Full	21.15
n77H	10	30	3840	CP	256QAM	Inner_Full	18.22
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.41
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.43
n77H	10	30	3840	CP	256QAM	Outer_Full	18.27
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.42
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.95
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.38
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.07
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.88
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.53

n77H	10	30	3975	DFT	16QAM	Inner_Full	24.63
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.00
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	21.74
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.46
n77H	10	30	3975	DFT	64QAM	Inner_Full	22.98
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	21.94
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.84
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.28
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.11
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.45
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.08
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.15
n77H	10	30	3975	CP	QPSK	Inner_Full	24.04
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.02
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	21.57
n77H	10	30	3975	CP	QPSK	Outer_Full	22.60
n77H	10	30	3975	CP	16QAM	Inner_Full	23.61
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	21.82
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	21.88
n77H	10	30	3975	CP	16QAM	Outer_Full	22.30
n77H	10	30	3975	CP	64QAM	Inner_Full	21.87
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.26
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.99
n77H	10	30	3975	CP	64QAM	Outer_Full	21.99
n77H	10	30	3975	CP	256QAM	Inner_Full	19.06
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.08
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.00
n77H	10	30	3975	CP	256QAM	Outer_Full	19.10
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	24.99
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.26
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.55
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.68
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	24.90
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.32
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.50
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.04
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.17
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.17
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.24
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.28
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	22.76

n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.56
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.51
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.77
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.31
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.47
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.83
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	20.74
n77H	15	30	3707.52	CP	QPSK	Inner_Full	23.59
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	21.36
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.35
n77H	15	30	3707.52	CP	QPSK	Outer_Full	22.19
n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.26
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	21.68
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.77
n77H	15	30	3707.52	CP	16QAM	Outer_Full	22.08
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.64
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.25
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.36
n77H	15	30	3707.52	CP	64QAM	Outer_Full	21.55
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.76
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.91
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.98
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.75
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	24.46
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.74
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.71
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	24.12
n77H	15	30	3840	DFT	QPSK	Inner_Full	24.65
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	20.86
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.06
n77H	15	30	3840	DFT	QPSK	Outer_Full	23.57
n77H	15	30	3840	DFT	16QAM	Inner_Full	23.55
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	20.86
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.75
n77H	15	30	3840	DFT	16QAM	Outer_Full	22.50
n77H	15	30	3840	DFT	64QAM	Inner_Full	22.21
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	20.92
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	21.15
n77H	15	30	3840	DFT	64QAM	Outer_Full	21.94
n77H	15	30	3840	DFT	256QAM	Inner_Full	20.36
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	20.31

n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	20.31
n77H	15	30	3840	DFT	256QAM	Outer_Full	20.19
n77H	15	30	3840	CP	QPSK	Inner_Full	23.10
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	20.81
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	21.06
n77H	15	30	3840	CP	QPSK	Outer_Full	21.61
n77H	15	30	3840	CP	16QAM	Inner_Full	22.68
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	20.96
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	20.96
n77H	15	30	3840	CP	16QAM	Outer_Full	21.45
n77H	15	30	3840	CP	64QAM	Inner_Full	20.92
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	20.92
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	20.74
n77H	15	30	3840	CP	64QAM	Outer_Full	20.97
n77H	15	30	3840	CP	256QAM	Inner_Full	18.16
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	18.35
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	18.11
n77H	15	30	3840	CP	256QAM	Outer_Full	18.09
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	25.55
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	24.95
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	25.57
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	21.89
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	21.87
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.51
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	24.64
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	21.84
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	21.62
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.52
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.07
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	21.99
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.12
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.05
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.17
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.36
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.19
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.19
n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.06
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	21.96
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	21.80

n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.42
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.74
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	21.80
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	21.96
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.49
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.04
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	22.23
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	21.95
n77H	15	30	3972.48	CP	64QAM	Outer_Full	21.96
n77H	15	30	3972.48	CP	256QAM	Inner_Full	19.12
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	19.03
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.05
n77H	15	30	3972.48	CP	256QAM	Outer_Full	19.08
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.07
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.41
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.69
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.73
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.28
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.66
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.77
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.13
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.15
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.34
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.54
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.14
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.84
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.85
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.73
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.79
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.73
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.96
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.02
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.64
n77H	20	30	3710.01	CP	QPSK	Inner_Full	23.73
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.53
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.45
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.14
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.18
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.89
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.66
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.25

n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.60
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.93
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.77
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.87
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.82
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.61
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.95
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.75
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	24.57
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.63
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	24.03
n77H	20	30	3840	DFT	QPSK	Inner_Full	24.52
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	20.98
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	20.95
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.59
n77H	20	30	3840	DFT	16QAM	Inner_Full	23.74
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	20.57
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	20.98
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.62
n77H	20	30	3840	DFT	64QAM	Inner_Full	22.13
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.99
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.28
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.05
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.19
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.26
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	20.14
n77H	20	30	3840	DFT	256QAM	Outer_Full	20.24
n77H	20	30	3840	CP	QPSK	Inner_Full	22.94
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.14
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.13
n77H	20	30	3840	CP	QPSK	Outer_Full	21.56
n77H	20	30	3840	CP	16QAM	Inner_Full	22.71
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.19
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.09
n77H	20	30	3840	CP	16QAM	Outer_Full	21.65
n77H	20	30	3840	CP	64QAM	Inner_Full	21.07
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	20.71
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	21.04
n77H	20	30	3840	CP	64QAM	Outer_Full	21.06
n77H	20	30	3840	CP	256QAM	Inner_Full	18.15

n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.32
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.31
n77H	20	30	3840	CP	256QAM	Outer_Full	18.11
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.45
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.02
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.49
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	21.88
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.00
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.51
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.52
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	21.86
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.96
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.55
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.06
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.08
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	21.78
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	22.99
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.12
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.09
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.08
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.13
n77H	20	30	3969.99	CP	QPSK	Inner_Full	23.98
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	21.94
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	21.75
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.39
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.36
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	21.85
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	21.80
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.43
n77H	20	30	3969.99	CP	64QAM	Inner_Full	21.90
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.79
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.80
n77H	20	30	3969.99	CP	64QAM	Outer_Full	21.88
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.02
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.00
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.97
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.01
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.19
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.37

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.75
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.66
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.18
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.17
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.80
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.21
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.24
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.95
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.43
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.25
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.86
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	20.87
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.78
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.77
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.74
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.17
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.97
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.73
n77H	40	30	3720	CP	QPSK	Inner_Full	23.58
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.11
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.94
n77H	40	30	3720	CP	QPSK	Outer_Full	22.25
n77H	40	30	3720	CP	16QAM	Inner_Full	23.15
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	20.97
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.71
n77H	40	30	3720	CP	16QAM	Outer_Full	22.35
n77H	40	30	3720	CP	64QAM	Inner_Full	21.73
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	20.98
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.45
n77H	40	30	3720	CP	64QAM	Outer_Full	21.73
n77H	40	30	3720	CP	256QAM	Inner_Full	18.68
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.52
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	19.21
n77H	40	30	3720	CP	256QAM	Outer_Full	18.83
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	24.41
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.20
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.37
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	23.85
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.57
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	20.15
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	20.29

n77H	40	30	3840	DFT	QPSK	Outer_Full	23.34
n77H	40	30	3840	DFT	16QAM	Inner_Full	23.49
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	20.16
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	20.27
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.40
n77H	40	30	3840	DFT	64QAM	Inner_Full	21.98
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	20.24
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	20.33
n77H	40	30	3840	DFT	64QAM	Outer_Full	21.86
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.08
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	19.51
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	19.53
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.00
n77H	40	30	3840	CP	QPSK	Inner_Full	22.96
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	20.39
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	20.44
n77H	40	30	3840	CP	QPSK	Outer_Full	21.34
n77H	40	30	3840	CP	16QAM	Inner_Full	22.34
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	20.41
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	20.40
n77H	40	30	3840	CP	16QAM	Outer_Full	21.36
n77H	40	30	3840	CP	64QAM	Inner_Full	20.91
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	20.37
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	20.11
n77H	40	30	3840	CP	64QAM	Outer_Full	20.87
n77H	40	30	3840	CP	256QAM	Inner_Full	18.12
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	17.41
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	17.50
n77H	40	30	3840	CP	256QAM	Outer_Full	17.94
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.27
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.57
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	24.82
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.33
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	21.68
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.55
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.28
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.45
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	21.73
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.72
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.41

n77H	40	30	3960	DFT	64QAM	Inner_Full	22.86
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	21.55
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.40
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.91
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.97
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	20.65
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.34
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.01
n77H	40	30	3960	CP	QPSK	Inner_Full	23.86
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	21.85
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.79
n77H	40	30	3960	CP	QPSK	Outer_Full	22.32
n77H	40	30	3960	CP	16QAM	Inner_Full	23.32
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	21.62
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.76
n77H	40	30	3960	CP	16QAM	Outer_Full	22.39
n77H	40	30	3960	CP	64QAM	Inner_Full	21.85
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	21.50
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.80
n77H	40	30	3960	CP	64QAM	Outer_Full	21.81
n77H	40	30	3960	CP	256QAM	Inner_Full	18.84
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	18.63
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.83
n77H	40	30	3960	CP	256QAM	Outer_Full	18.86
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.32
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.95
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.74
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.39
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.01
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.91
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.26
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.45
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.96
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.13
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.29
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.88
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.34
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.32
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.86
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.68

n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.59
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.42
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.70
n77H	50	30	3725.01	CP	QPSK	Inner_Full	23.73
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.23
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.93
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.31
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.29
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.14
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.15
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.26
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.69
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.09
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.82
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.84
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.97
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.40
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.17
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.92
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	24.45
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.28
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.51
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	23.83
n77H	50	30	3840	DFT	QPSK	Inner_Full	24.64
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.38
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	20.50
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.32
n77H	50	30	3840	DFT	16QAM	Inner_Full	23.54
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.38
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	20.55
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.37
n77H	50	30	3840	DFT	64QAM	Inner_Full	22.04
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.44
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	20.43
n77H	50	30	3840	DFT	64QAM	Outer_Full	21.86
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.09
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	19.92
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	19.78
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.02
n77H	50	30	3840	CP	QPSK	Inner_Full	22.93
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.33

n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	20.58
n77H	50	30	3840	CP	QPSK	Outer_Full	21.32
n77H	50	30	3840	CP	16QAM	Inner_Full	22.40
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	20.62
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	20.55
n77H	50	30	3840	CP	16QAM	Outer_Full	21.35
n77H	50	30	3840	CP	64QAM	Inner_Full	21.01
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	20.45
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	20.40
n77H	50	30	3840	CP	64QAM	Outer_Full	20.85
n77H	50	30	3840	CP	256QAM	Inner_Full	18.17
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	17.79
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	17.89
n77H	50	30	3840	CP	256QAM	Outer_Full	17.95
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	25.43
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.58
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.62
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	24.86
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.39
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	21.53
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.58
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.41
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.49
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	21.56
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.59
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.40
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	22.88
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	21.53
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.54
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	22.94
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.10
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	20.81
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.91
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.01
n77H	50	30	3954.48	CP	QPSK	Inner_Full	23.96
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	21.58
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.60
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.38
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.40
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	21.57
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	21.86

n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.40
n77H	50	30	3954.48	CP	64QAM	Inner_Full	21.92
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	21.88
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.02
n77H	50	30	3954.48	CP	64QAM	Outer_Full	21.87
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.07
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	18.90
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.97
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.02
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.52
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.18
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.90
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.53
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.09
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.93
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.38
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.55
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.00
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.90
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.39
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.02
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.38
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.24
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.93
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.87
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.45
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.22
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.90
n77H	60	30	3730.02	CP	QPSK	Inner_Full	23.99
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.98
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.96
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.33
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.52
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.17
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.96
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.33
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.98
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	20.76
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.76
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.97

n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.09
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.41
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.21
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.97
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	24.45
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.58
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.43
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	23.79
n77H	60	30	3840	DFT	QPSK	Inner_Full	24.50
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.58
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	20.46
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.26
n77H	60	30	3840	DFT	16QAM	Inner_Full	23.49
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.55
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	20.29
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.28
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.02
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.62
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	20.44
n77H	60	30	3840	DFT	64QAM	Outer_Full	21.82
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.08
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	19.89
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.56
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.99
n77H	60	30	3840	CP	QPSK	Inner_Full	23.02
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.42
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.42
n77H	60	30	3840	CP	QPSK	Outer_Full	21.26
n77H	60	30	3840	CP	16QAM	Inner_Full	22.46
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.57
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	20.39
n77H	60	30	3840	CP	16QAM	Outer_Full	21.26
n77H	60	30	3840	CP	64QAM	Inner_Full	21.01
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.49
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	20.14
n77H	60	30	3840	CP	64QAM	Outer_Full	20.84
n77H	60	30	3840	CP	256QAM	Inner_Full	18.09
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.00
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.89
n77H	60	30	3840	CP	256QAM	Outer_Full	17.85
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	25.38

n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.33
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.63
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	24.74
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.36
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	21.47
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.71
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.37
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.42
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.40
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.60
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.30
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	22.95
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	21.30
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	21.81
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	22.82
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.02
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	20.78
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	20.87
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	20.99
n77H	60	30	3949.98	CP	QPSK	Inner_Full	23.84
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	21.41
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.69
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.32
n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.40
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	21.35
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.64
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.30
n77H	60	30	3949.98	CP	64QAM	Inner_Full	21.86
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	21.65
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.05
n77H	60	30	3949.98	CP	64QAM	Outer_Full	21.77
n77H	60	30	3949.98	CP	256QAM	Inner_Full	18.94
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	18.56
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.89
n77H	60	30	3949.98	CP	256QAM	Outer_Full	18.92
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.63
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.75
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.66
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.90
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.69
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.92

n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.76
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.40
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.63
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.61
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.41
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.41
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.22
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	20.93
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.63
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.89
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.09
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.72
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.98
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.87
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.14
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	20.88
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.80
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.33
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.69
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.87
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.84
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.46
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.01
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	20.47
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.47
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.93
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.19
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.24
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.10
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.06
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	24.51
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.80
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.24
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	23.82
n77H	80	30	3840	DFT	QPSK	Inner_Full	24.52
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.00
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	20.30
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.39
n77H	80	30	3840	DFT	16QAM	Inner_Full	23.49
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.12
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	20.23

n77H	80	30	3840	DFT	16QAM	Outer_Full	22.35
n77H	80	30	3840	DFT	64QAM	Inner_Full	21.97
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.22
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.61
n77H	80	30	3840	DFT	64QAM	Outer_Full	21.88
n77H	80	30	3840	DFT	256QAM	Inner_Full	19.94
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	19.99
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	19.72
n77H	80	30	3840	DFT	256QAM	Outer_Full	19.81
n77H	80	30	3840	CP	QPSK	Inner_Full	23.02
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	20.88
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	20.03
n77H	80	30	3840	CP	QPSK	Outer_Full	21.40
n77H	80	30	3840	CP	16QAM	Inner_Full	22.53
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.01
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	20.37
n77H	80	30	3840	CP	16QAM	Outer_Full	21.38
n77H	80	30	3840	CP	64QAM	Inner_Full	20.91
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.79
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	20.14
n77H	80	30	3840	CP	64QAM	Outer_Full	20.80
n77H	80	30	3840	CP	256QAM	Inner_Full	18.07
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	18.39
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	17.72
n77H	80	30	3840	CP	256QAM	Outer_Full	17.95
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	25.33
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.18
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.10
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	24.56
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.36
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	20.25
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.23
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.06
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.39
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	20.04
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	20.97
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.11
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	22.84
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	20.27
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.93
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	22.60

n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.00
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	19.56
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.53
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	20.82
n77H	80	30	3939.99	CP	QPSK	Inner_Full	23.78
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	20.18
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.18
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.03
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.37
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	20.16
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.17
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.09
n77H	80	30	3939.99	CP	64QAM	Inner_Full	21.80
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	20.65
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	21.34
n77H	80	30	3939.99	CP	64QAM	Outer_Full	21.57
n77H	80	30	3939.99	CP	256QAM	Inner_Full	18.95
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	17.70
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.79
n77H	80	30	3939.99	CP	256QAM	Outer_Full	18.69
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.57
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.45
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.52
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.92
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.61
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.75
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.60
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.46
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.61
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.79
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.59
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.43
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.10
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	20.75
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.76
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.91
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.08
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	19.74
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.81
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.88
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.07

n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	20.54
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.49
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.34
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.64
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	20.46
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	21.67
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.36
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.03
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	20.58
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.22
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.84
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.25
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	18.02
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.10
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.03
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	24.40
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.01
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.23
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	23.89
n77H	90	30	3840	DFT	QPSK	Inner_Full	24.47
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.01
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	20.19
n77H	90	30	3840	DFT	QPSK	Outer_Full	23.46
n77H	90	30	3840	DFT	16QAM	Inner_Full	23.41
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	20.92
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	20.11
n77H	90	30	3840	DFT	16QAM	Outer_Full	22.47
n77H	90	30	3840	DFT	64QAM	Inner_Full	21.94
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.20
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	20.25
n77H	90	30	3840	DFT	64QAM	Outer_Full	21.93
n77H	90	30	3840	DFT	256QAM	Inner_Full	19.91
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	20.48
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	19.50
n77H	90	30	3840	DFT	256QAM	Outer_Full	19.90
n77H	90	30	3840	CP	QPSK	Inner_Full	22.89
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.25
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	20.13
n77H	90	30	3840	CP	QPSK	Outer_Full	21.37
n77H	90	30	3840	CP	16QAM	Inner_Full	22.41
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.12

n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	20.39
n77H	90	30	3840	CP	16QAM	Outer_Full	21.44
n77H	90	30	3840	CP	64QAM	Inner_Full	20.85
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	20.75
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	20.19
n77H	90	30	3840	CP	64QAM	Outer_Full	20.86
n77H	90	30	3840	CP	256QAM	Inner_Full	18.05
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	18.73
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	17.93
n77H	90	30	3840	CP	256QAM	Outer_Full	18.04
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	25.31
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.03
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.90
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	24.51
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.36
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	20.06
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.00
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.02
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.28
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	20.04
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	20.97
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.03
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	22.78
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	20.01
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	20.77
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	22.52
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	20.98
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	19.13
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.26
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	20.69
n77H	90	30	3934.98	CP	QPSK	Inner_Full	23.81
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	20.02
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	20.94
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.03
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.28
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	20.03
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	20.81
n77H	90	30	3934.98	CP	16QAM	Outer_Full	21.96
n77H	90	30	3934.98	CP	64QAM	Inner_Full	21.87
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	20.01
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.19

n77H	90	30	3934.98	CP	64QAM	Outer_Full	21.48
n77H	90	30	3934.98	CP	256QAM	Inner_Full	18.91
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	17.17
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.34
n77H	90	30	3934.98	CP	256QAM	Outer_Full	18.69
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.70
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.24
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.88
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.87
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.69
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.52
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.07
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.36
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.75
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.80
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.15
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.45
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.24
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	20.48
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.94
n77H	100	30	3750	DFT	64QAM	Outer_Full	22.93
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.09
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.48
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	20.05
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.85
n77H	100	30	3750	CP	QPSK	Inner_Full	24.15
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	20.68
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	21.20
n77H	100	30	3750	CP	QPSK	Outer_Full	22.37
n77H	100	30	3750	CP	16QAM	Inner_Full	23.68
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	20.17
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.06
n77H	100	30	3750	CP	16QAM	Outer_Full	22.35
n77H	100	30	3750	CP	64QAM	Inner_Full	22.18
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	20.53
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.22
n77H	100	30	3750	CP	64QAM	Outer_Full	21.85
n77H	100	30	3750	CP	256QAM	Inner_Full	19.33
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.97
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	18.57
n77H	100	30	3750	CP	256QAM	Outer_Full	19.07

n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.42
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.11
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.10
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	23.93
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.44
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.05
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.22
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.41
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.46
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.37
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	20.10
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.41
n77H	100	30	3840	DFT	64QAM	Inner_Full	21.95
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.28
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.44
n77H	100	30	3840	DFT	64QAM	Outer_Full	21.95
n77H	100	30	3840	DFT	256QAM	Inner_Full	19.91
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.19
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	19.28
n77H	100	30	3840	DFT	256QAM	Outer_Full	19.83
n77H	100	30	3840	CP	QPSK	Inner_Full	22.96
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.24
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.25
n77H	100	30	3840	CP	QPSK	Outer_Full	21.35
n77H	100	30	3840	CP	16QAM	Inner_Full	22.39
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.15
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	20.44
n77H	100	30	3840	CP	16QAM	Outer_Full	21.42
n77H	100	30	3840	CP	64QAM	Inner_Full	20.86
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.29
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.37
n77H	100	30	3840	CP	64QAM	Outer_Full	20.87
n77H	100	30	3840	CP	256QAM	Inner_Full	18.05
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.43
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	17.50
n77H	100	30	3840	CP	256QAM	Outer_Full	18.10
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	25.16
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	20.04
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.83
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	24.31
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.30

n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	20.06
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	20.84
n77H	100	30	3930	DFT	QPSK	Outer_Full	23.85
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.17
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	20.02
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	20.76
n77H	100	30	3930	DFT	16QAM	Outer_Full	22.86
n77H	100	30	3930	DFT	64QAM	Inner_Full	22.72
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.02
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	20.88
n77H	100	30	3930	DFT	64QAM	Outer_Full	22.32
n77H	100	30	3930	DFT	256QAM	Inner_Full	20.85
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	19.46
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.27
n77H	100	30	3930	DFT	256QAM	Outer_Full	20.56
n77H	100	30	3930	CP	QPSK	Inner_Full	23.71
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	20.01
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	20.93
n77H	100	30	3930	CP	QPSK	Outer_Full	21.87
n77H	100	30	3930	CP	16QAM	Inner_Full	23.17
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	20.03
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	20.82
n77H	100	30	3930	CP	16QAM	Outer_Full	21.84
n77H	100	30	3930	CP	64QAM	Inner_Full	21.69
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	20.02
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.36
n77H	100	30	3930	CP	64QAM	Outer_Full	21.25
n77H	100	30	3930	CP	256QAM	Inner_Full	18.85
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	17.20
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.32
n77H	100	30	3930	CP	256QAM	Outer_Full	18.47

n78L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	21.35
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.96
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.91
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	21.08
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	21.37
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	20.38
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.44
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	20.52
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	20.48
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	19.42
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	19.45
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	19.58
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	18.99
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.07
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	18.84
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	19.04
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	16.92
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	17.14
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	17.10
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	17.01
n78L	10	30	3455.01	CP	QPSK	Inner_Full	19.98
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	18.42
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	18.40
n78L	10	30	3455.01	CP	QPSK	Outer_Full	18.51
n78L	10	30	3455.01	CP	16QAM	Inner_Full	19.54
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	18.74
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	18.44
n78L	10	30	3455.01	CP	16QAM	Outer_Full	18.56
n78L	10	30	3455.01	CP	64QAM	Inner_Full	17.91
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	17.76
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	17.67
n78L	10	30	3455.01	CP	64QAM	Outer_Full	17.93
n78L	10	30	3455.01	CP	256QAM	Inner_Full	14.95
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	15.11
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	15.06
n78L	10	30	3455.01	CP	256QAM	Outer_Full	14.98
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.04
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.48
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.66

n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.68
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	22.13
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.96
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.17
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	21.17
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	21.17
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.98
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.20
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	20.21
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	19.68
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.41
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.78
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	19.71
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	17.62
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.56
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.87
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	17.67
n78L	10	30	3500.01	CP	QPSK	Inner_Full	20.66
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	18.91
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.16
n78L	10	30	3500.01	CP	QPSK	Outer_Full	19.15
n78L	10	30	3500.01	CP	16QAM	Inner_Full	20.19
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	19.08
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	19.09
n78L	10	30	3500.01	CP	16QAM	Outer_Full	19.19
n78L	10	30	3500.01	CP	64QAM	Inner_Full	18.60
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	18.22
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	18.42
n78L	10	30	3500.01	CP	64QAM	Outer_Full	18.75
n78L	10	30	3500.01	CP	256QAM	Inner_Full	15.61
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	15.62
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	15.79
n78L	10	30	3500.01	CP	256QAM	Outer_Full	15.58
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	21.88
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.34
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.63
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.58
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	21.80
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	20.89
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.10
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	21.03

n78L	10	30	3544.98	DFT	16QAM	Inner_Full	21.10
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	20.02
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.23
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	20.08
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	19.49
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.33
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	19.66
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	19.55
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	17.49
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.47
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.79
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	17.46
n78L	10	30	3544.98	CP	QPSK	Inner_Full	20.54
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	18.85
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	19.08
n78L	10	30	3544.98	CP	QPSK	Outer_Full	19.01
n78L	10	30	3544.98	CP	16QAM	Inner_Full	19.93
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.97
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	19.02
n78L	10	30	3544.98	CP	16QAM	Outer_Full	19.09
n78L	10	30	3544.98	CP	64QAM	Inner_Full	18.50
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	18.16
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.32
n78L	10	30	3544.98	CP	64QAM	Outer_Full	18.49
n78L	10	30	3544.98	CP	256QAM	Inner_Full	15.43
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	15.55
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	15.81
n78L	10	30	3544.98	CP	256QAM	Outer_Full	15.47
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	21.41
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.94
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.91
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	21.04
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	21.41
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.49
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.35
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	20.54
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	20.60
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	19.52
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	19.52
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	19.54
n78L	15	30	3457.5	DFT	64QAM	Inner_Full	19.03

n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.10
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	19.07
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	19.04
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	17.09
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	17.10
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	17.13
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	17.02
n78L	15	30	3457.5	CP	QPSK	Inner_Full	19.97
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	18.44
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	18.43
n78L	15	30	3457.5	CP	QPSK	Outer_Full	18.49
n78L	15	30	3457.5	CP	16QAM	Inner_Full	19.44
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	18.47
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	18.70
n78L	15	30	3457.5	CP	16QAM	Outer_Full	18.48
n78L	15	30	3457.5	CP	64QAM	Inner_Full	17.96
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	17.65
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	17.71
n78L	15	30	3457.5	CP	64QAM	Outer_Full	17.94
n78L	15	30	3457.5	CP	256QAM	Inner_Full	14.90
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	15.04
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	14.97
n78L	15	30	3457.5	CP	256QAM	Outer_Full	15.00
n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.99
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.33
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.65
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.66
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	22.06
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.91
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.18
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	21.13
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	21.17
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.98
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.10
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	20.19
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	19.64
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.30
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.76
n78L	15	30	3500.01	DFT	64QAM	Outer_Full	19.64
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	17.73
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.59

n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.90
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	17.64
n78L	15	30	3500.01	CP	QPSK	Inner_Full	20.63
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	18.78
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.20
n78L	15	30	3500.01	CP	QPSK	Outer_Full	19.13
n78L	15	30	3500.01	CP	16QAM	Inner_Full	20.17
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	18.87
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.24
n78L	15	30	3500.01	CP	16QAM	Outer_Full	19.08
n78L	15	30	3500.01	CP	64QAM	Inner_Full	18.60
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	18.09
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	18.52
n78L	15	30	3500.01	CP	64QAM	Outer_Full	18.64
n78L	15	30	3500.01	CP	256QAM	Inner_Full	15.58
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	15.50
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	15.93
n78L	15	30	3500.01	CP	256QAM	Outer_Full	15.61
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	21.81
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.25
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.53
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	21.45
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	21.84
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.79
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.07
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	20.98
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	20.97
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.83
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	19.91
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	20.00
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	19.40
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.38
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	19.45
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	19.48
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	17.51
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	17.46
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.74
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	17.39
n78L	15	30	3542.49	CP	QPSK	Inner_Full	20.37
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	18.74
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	19.05

n78L	15	30	3542.49	CP	QPSK	Outer_Full	18.95
n78L	15	30	3542.49	CP	16QAM	Inner_Full	19.94
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.81
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	19.37
n78L	15	30	3542.49	CP	16QAM	Outer_Full	18.92
n78L	15	30	3542.49	CP	64QAM	Inner_Full	18.39
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	18.09
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	18.34
n78L	15	30	3542.49	CP	64QAM	Outer_Full	18.47
n78L	15	30	3542.49	CP	256QAM	Inner_Full	15.41
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	15.42
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.73
n78L	15	30	3542.49	CP	256QAM	Outer_Full	15.40
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	21.36
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.86
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.90
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	21.02
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	21.46
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.48
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.35
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	20.57
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	20.56
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	19.52
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	19.40
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	19.52
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	19.10
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	18.95
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	18.96
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	19.10
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	17.03
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	17.21
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	17.13
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	17.02
n78L	20	30	3460.02	CP	QPSK	Inner_Full	20.04
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	18.38
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	18.35
n78L	20	30	3460.02	CP	QPSK	Outer_Full	18.45
n78L	20	30	3460.02	CP	16QAM	Inner_Full	19.51
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	18.56
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	18.65
n78L	20	30	3460.02	CP	16QAM	Outer_Full	18.51

n78L	20	30	3460.02	CP	64QAM	Inner_Full	17.94
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	17.72
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	17.63
n78L	20	30	3460.02	CP	64QAM	Outer_Full	17.98
n78L	20	30	3460.02	CP	256QAM	Inner_Full	15.00
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	15.11
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	14.94
n78L	20	30	3460.02	CP	256QAM	Outer_Full	14.91
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.97
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.16
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.62
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.60
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	21.97
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.72
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.09
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	21.12
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	21.13
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.84
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.25
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	20.07
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	19.62
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.35
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.80
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	19.61
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	17.62
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.37
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.81
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	17.58
n78L	20	30	3500.01	CP	QPSK	Inner_Full	20.60
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	18.74
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.13
n78L	20	30	3500.01	CP	QPSK	Outer_Full	19.04
n78L	20	30	3500.01	CP	16QAM	Inner_Full	20.14
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	18.78
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	19.22
n78L	20	30	3500.01	CP	16QAM	Outer_Full	19.06
n78L	20	30	3500.01	CP	64QAM	Inner_Full	18.60
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	18.04
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	18.45
n78L	20	30	3500.01	CP	64QAM	Outer_Full	18.54
n78L	20	30	3500.01	CP	256QAM	Inner_Full	15.61

n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	15.23
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	15.85
n78L	20	30	3500.01	CP	256QAM	Outer_Full	15.57
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	21.70
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.24
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.40
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	21.39
n78L	20	30	3540	DFT	QPSK	Inner_Full	21.73
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.69
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	20.89
n78L	20	30	3540	DFT	QPSK	Outer_Full	20.88
n78L	20	30	3540	DFT	16QAM	Inner_Full	20.90
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.80
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	19.80
n78L	20	30	3540	DFT	16QAM	Outer_Full	19.89
n78L	20	30	3540	DFT	64QAM	Inner_Full	19.37
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.36
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	19.44
n78L	20	30	3540	DFT	64QAM	Outer_Full	19.40
n78L	20	30	3540	DFT	256QAM	Inner_Full	17.27
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	17.48
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.57
n78L	20	30	3540	DFT	256QAM	Outer_Full	17.32
n78L	20	30	3540	CP	QPSK	Inner_Full	20.32
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.69
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	18.91
n78L	20	30	3540	CP	QPSK	Outer_Full	18.88
n78L	20	30	3540	CP	16QAM	Inner_Full	19.87
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	19.00
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	19.25
n78L	20	30	3540	CP	16QAM	Outer_Full	18.82
n78L	20	30	3540	CP	64QAM	Inner_Full	18.33
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	18.01
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	18.32
n78L	20	30	3540	CP	64QAM	Outer_Full	18.35
n78L	20	30	3540	CP	256QAM	Inner_Full	15.32
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	15.44
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.54
n78L	20	30	3540	CP	256QAM	Outer_Full	15.33
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	21.30
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.42

n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.70
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	20.84
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	21.24
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	19.92
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.14
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	20.35
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	20.39
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	18.82
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	19.32
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	19.35
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	18.96
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	18.40
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	18.81
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	18.85
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	16.82
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	16.62
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.88
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	16.83
n78L	40	30	3470.01	CP	QPSK	Inner_Full	19.86
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	17.93
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	18.19
n78L	40	30	3470.01	CP	QPSK	Outer_Full	18.34
n78L	40	30	3470.01	CP	16QAM	Inner_Full	19.36
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	17.96
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	18.39
n78L	40	30	3470.01	CP	16QAM	Outer_Full	18.33
n78L	40	30	3470.01	CP	64QAM	Inner_Full	17.82
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	17.27
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	17.56
n78L	40	30	3470.01	CP	64QAM	Outer_Full	17.83
n78L	40	30	3470.01	CP	256QAM	Inner_Full	14.84
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	14.59
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	14.77
n78L	40	30	3470.01	CP	256QAM	Outer_Full	14.78
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.41
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.99
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.33
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	21.91
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.90
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.58

n78L	40	30	3500.01	DFT	QPSK	Outer_Full	20.86
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	21.03
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.91
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.47
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	19.83
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	19.49
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.35
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.00
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	19.39
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	17.47
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.59
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.35
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	17.33
n78L	40	30	3500.01	CP	QPSK	Inner_Full	20.53
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	17.85
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	18.58
n78L	40	30	3500.01	CP	QPSK	Outer_Full	18.81
n78L	40	30	3500.01	CP	16QAM	Inner_Full	19.94
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	17.90
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	18.74
n78L	40	30	3500.01	CP	16QAM	Outer_Full	18.76
n78L	40	30	3500.01	CP	64QAM	Inner_Full	18.48
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	17.19
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.87
n78L	40	30	3500.01	CP	64QAM	Outer_Full	18.29
n78L	40	30	3500.01	CP	256QAM	Inner_Full	15.47
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	14.54
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	15.16
n78L	40	30	3500.01	CP	256QAM	Outer_Full	15.30
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	21.78
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.10
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	21.38
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	21.77
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	20.66
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.46
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	20.87
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	20.91
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	19.68
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	19.63
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	19.87

n78L	40	30	3529.98	DFT	64QAM	Inner_Full	19.43
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	19.32
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	19.20
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	19.39
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	17.34
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	17.30
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	17.25
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	17.35
n78L	40	30	3529.98	CP	QPSK	Inner_Full	20.32
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	18.57
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.57
n78L	40	30	3529.98	CP	QPSK	Outer_Full	18.78
n78L	40	30	3529.98	CP	16QAM	Inner_Full	19.85
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	18.81
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.57
n78L	40	30	3529.98	CP	16QAM	Outer_Full	18.85
n78L	40	30	3529.98	CP	64QAM	Inner_Full	18.34
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.90
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	17.89
n78L	40	30	3529.98	CP	64QAM	Outer_Full	18.24
n78L	40	30	3529.98	CP	256QAM	Inner_Full	15.29
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	15.26
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	15.17
n78L	40	30	3529.98	CP	256QAM	Outer_Full	15.31
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	21.22
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.60
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.16
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	20.89
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	21.24
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.14
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.68
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	20.46
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	20.38
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	19.28
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.82
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	19.42
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	18.92
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	18.83
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	19.29
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	18.95
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	16.86

n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	16.85
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	17.42
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	16.87
n78L	50	30	3475.02	CP	QPSK	Inner_Full	19.85
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	18.24
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	18.73
n78L	50	30	3475.02	CP	QPSK	Outer_Full	18.43
n78L	50	30	3475.02	CP	16QAM	Inner_Full	19.38
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	18.20
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18.70
n78L	50	30	3475.02	CP	16QAM	Outer_Full	18.41
n78L	50	30	3475.02	CP	64QAM	Inner_Full	17.88
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	17.42
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	18.29
n78L	50	30	3475.02	CP	64QAM	Outer_Full	17.93
n78L	50	30	3475.02	CP	256QAM	Inner_Full	14.86
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	14.50
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	15.15
n78L	50	30	3475.02	CP	256QAM	Outer_Full	14.89
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.89
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.50
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.20
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.36
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	21.89
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.04
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.72
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	20.89
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	21.07
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.22
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.94
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	19.86
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	19.57
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.46
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.31
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	19.35
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	17.51
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.52
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.17
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	17.35
n78L	50	30	3500.01	CP	QPSK	Inner_Full	20.53
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	18.01

n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.71
n78L	50	30	3500.01	CP	QPSK	Outer_Full	18.85
n78L	50	30	3500.01	CP	16QAM	Inner_Full	20.04
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	18.22
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	18.84
n78L	50	30	3500.01	CP	16QAM	Outer_Full	18.85
n78L	50	30	3500.01	CP	64QAM	Inner_Full	18.51
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	17.47
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	18.19
n78L	50	30	3500.01	CP	64QAM	Outer_Full	18.34
n78L	50	30	3500.01	CP	256QAM	Inner_Full	15.57
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	14.50
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	15.21
n78L	50	30	3500.01	CP	256QAM	Outer_Full	15.32
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	21.87
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.12
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.19
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	21.39
n78L	50	30	3525	DFT	QPSK	Inner_Full	21.85
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	20.72
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.65
n78L	50	30	3525	DFT	QPSK	Outer_Full	20.93
n78L	50	30	3525	DFT	16QAM	Inner_Full	20.99
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.85
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.76
n78L	50	30	3525	DFT	16QAM	Outer_Full	19.91
n78L	50	30	3525	DFT	64QAM	Inner_Full	19.47
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.30
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	19.20
n78L	50	30	3525	DFT	64QAM	Outer_Full	19.42
n78L	50	30	3525	DFT	256QAM	Inner_Full	17.45
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	17.52
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	17.37
n78L	50	30	3525	DFT	256QAM	Outer_Full	17.40
n78L	50	30	3525	CP	QPSK	Inner_Full	20.40
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	18.73
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	18.74
n78L	50	30	3525	CP	QPSK	Outer_Full	18.89
n78L	50	30	3525	CP	16QAM	Inner_Full	19.88
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	19.01
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	18.76

n78L	50	30	3525	CP	16QAM	Outer_Full	18.89
n78L	50	30	3525	CP	64QAM	Inner_Full	18.43
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	18.01
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	18.02
n78L	50	30	3525	CP	64QAM	Outer_Full	18.40
n78L	50	30	3525	CP	256QAM	Inner_Full	15.42
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	15.38
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.39
n78L	50	30	3525	CP	256QAM	Outer_Full	15.35
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	21.41
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.53
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.25
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	21.04
n78L	60	30	3480	DFT	QPSK	Inner_Full	21.42
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.05
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.85
n78L	60	30	3480	DFT	QPSK	Outer_Full	20.56
n78L	60	30	3480	DFT	16QAM	Inner_Full	20.57
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	19.20
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.85
n78L	60	30	3480	DFT	16QAM	Outer_Full	19.54
n78L	60	30	3480	DFT	64QAM	Inner_Full	19.04
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	18.78
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.40
n78L	60	30	3480	DFT	64QAM	Outer_Full	19.05
n78L	60	30	3480	DFT	256QAM	Inner_Full	17.05
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	16.85
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	17.53
n78L	60	30	3480	DFT	256QAM	Outer_Full	17.02
n78L	60	30	3480	CP	QPSK	Inner_Full	19.96
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	18.11
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	18.92
n78L	60	30	3480	CP	QPSK	Outer_Full	18.51
n78L	60	30	3480	CP	16QAM	Inner_Full	19.49
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	18.10
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	18.99
n78L	60	30	3480	CP	16QAM	Outer_Full	18.50
n78L	60	30	3480	CP	64QAM	Inner_Full	17.96
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	17.34
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	18.22
n78L	60	30	3480	CP	64QAM	Outer_Full	18.03

n78L	60	30	3480	CP	256QAM	Inner_Full	14.97
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	14.77
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	15.70
n78L	60	30	3480	CP	256QAM	Outer_Full	14.97
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.85
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.47
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.00
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.26
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	21.89
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.99
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.51
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	20.77
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	21.02
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.03
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.56
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	19.76
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	19.52
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.63
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.11
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	19.23
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	17.49
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.76
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.16
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	17.21
n78L	60	30	3500.01	CP	QPSK	Inner_Full	20.50
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	17.97
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.55
n78L	60	30	3500.01	CP	QPSK	Outer_Full	18.71
n78L	60	30	3500.01	CP	16QAM	Inner_Full	19.99
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	18.27
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	18.61
n78L	60	30	3500.01	CP	16QAM	Outer_Full	18.71
n78L	60	30	3500.01	CP	64QAM	Inner_Full	18.43
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	17.26
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.93
n78L	60	30	3500.01	CP	64QAM	Outer_Full	18.23
n78L	60	30	3500.01	CP	256QAM	Inner_Full	15.47
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	14.73
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	15.22
n78L	60	30	3500.01	CP	256QAM	Outer_Full	15.26
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	21.93

n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.84
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.13
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	21.43
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	21.98
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.35
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.68
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	20.95
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	21.12
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.40
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.70
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	19.93
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	19.60
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19.06
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	19.27
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	19.45
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	17.59
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	17.15
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	17.42
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	17.39
n78L	60	30	3519.99	CP	QPSK	Inner_Full	20.60
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	18.33
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	18.71
n78L	60	30	3519.99	CP	QPSK	Outer_Full	18.90
n78L	60	30	3519.99	CP	16QAM	Inner_Full	20.07
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	18.65
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	18.83
n78L	60	30	3519.99	CP	16QAM	Outer_Full	18.89
n78L	60	30	3519.99	CP	64QAM	Inner_Full	18.50
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	17.70
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	18.05
n78L	60	30	3519.99	CP	64QAM	Outer_Full	18.42
n78L	60	30	3519.99	CP	256QAM	Inner_Full	15.53
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	15.02
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	15.30
n78L	60	30	3519.99	CP	256QAM	Outer_Full	15.40
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	21.68
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.48
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.96
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	21.22
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	21.69
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.01

n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.48
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	20.70
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	20.87
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.07
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.53
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	19.68
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	19.40
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	18.60
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.92
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	19.21
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	17.35
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	16.71
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	17.18
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	17.19
n78L	80	30	3490.02	CP	QPSK	Inner_Full	20.34
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	17.92
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	18.33
n78L	80	30	3490.02	CP	QPSK	Outer_Full	18.70
n78L	80	30	3490.02	CP	16QAM	Inner_Full	19.85
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	17.99
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	18.51
n78L	80	30	3490.02	CP	16QAM	Outer_Full	18.68
n78L	80	30	3490.02	CP	64QAM	Inner_Full	18.34
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	17.24
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	17.69
n78L	80	30	3490.02	CP	64QAM	Outer_Full	18.22
n78L	80	30	3490.02	CP	256QAM	Inner_Full	15.39
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	14.65
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	15.09
n78L	80	30	3490.02	CP	256QAM	Outer_Full	15.15
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	21.86
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.40
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.90
n78L	80	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	21.25
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	21.92
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.98
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.42
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	20.77
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	21.10
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.99
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.29

n78L	80	30	3500.01	DFT	16QAM	Outer_Full	19.78
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	19.47
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.56
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.05
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	19.28
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	17.53
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.68
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.09
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	17.26
n78L	80	30	3500.01	CP	QPSK	Inner_Full	20.52
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	17.82
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.24
n78L	80	30	3500.01	CP	QPSK	Outer_Full	18.73
n78L	80	30	3500.01	CP	16QAM	Inner_Full	20.05
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	18.04
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	18.48
n78L	80	30	3500.01	CP	16QAM	Outer_Full	18.77
n78L	80	30	3500.01	CP	64QAM	Inner_Full	18.57
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	17.32
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.62
n78L	80	30	3500.01	CP	64QAM	Outer_Full	18.26
n78L	80	30	3500.01	CP	256QAM	Inner_Full	15.53
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	14.68
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	15.11
n78L	80	30	3500.01	CP	256QAM	Outer_Full	15.26
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	21.99
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.35
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.07
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	21.33
n78L	80	30	3510	DFT	QPSK	Inner_Full	22.01
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	19.89
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.63
n78L	80	30	3510	DFT	QPSK	Outer_Full	20.85
n78L	80	30	3510	DFT	16QAM	Inner_Full	21.16
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	18.88
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	19.74
n78L	80	30	3510	DFT	16QAM	Outer_Full	19.85
n78L	80	30	3510	DFT	64QAM	Inner_Full	19.64
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	18.47
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	19.10
n78L	80	30	3510	DFT	64QAM	Outer_Full	19.34

n78L	80	30	3510	DFT	256QAM	Inner_Full	17.63
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	16.55
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	17.23
n78L	80	30	3510	DFT	256QAM	Outer_Full	17.34
n78L	80	30	3510	CP	QPSK	Inner_Full	20.62
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	17.73
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.47
n78L	80	30	3510	CP	QPSK	Outer_Full	18.84
n78L	80	30	3510	CP	16QAM	Inner_Full	20.20
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	18.12
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	18.68
n78L	80	30	3510	CP	16QAM	Outer_Full	18.83
n78L	80	30	3510	CP	64QAM	Inner_Full	18.62
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	17.23
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	17.84
n78L	80	30	3510	CP	64QAM	Outer_Full	18.35
n78L	80	30	3510	CP	256QAM	Inner_Full	15.63
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.38
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	15.14
n78L	80	30	3510	CP	256QAM	Outer_Full	15.37
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	21.68
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.42
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.72
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	21.18
n78L	90	30	3495	DFT	QPSK	Inner_Full	21.69
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	19.90
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.25
n78L	90	30	3495	DFT	QPSK	Outer_Full	20.63
n78L	90	30	3495	DFT	16QAM	Inner_Full	20.85
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	18.98
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.19
n78L	90	30	3495	DFT	16QAM	Outer_Full	19.62
n78L	90	30	3495	DFT	64QAM	Inner_Full	19.36
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	18.44
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.74
n78L	90	30	3495	DFT	64QAM	Outer_Full	19.14
n78L	90	30	3495	DFT	256QAM	Inner_Full	17.33
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	16.16
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.61
n78L	90	30	3495	DFT	256QAM	Outer_Full	17.11
n78L	90	30	3495	CP	QPSK	Inner_Full	20.28

n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	17.81
n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	18.19
n78L	90	30	3495	CP	QPSK	Outer_Full	18.60
n78L	90	30	3495	CP	16QAM	Inner_Full	19.82
n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	17.91
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	18.35
n78L	90	30	3495	CP	16QAM	Outer_Full	18.63
n78L	90	30	3495	CP	64QAM	Inner_Full	18.30
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	17.35
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.72
n78L	90	30	3495	CP	64QAM	Outer_Full	18.14
n78L	90	30	3495	CP	256QAM	Inner_Full	15.31
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	14.37
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.66
n78L	90	30	3495	CP	256QAM	Outer_Full	15.16
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.86
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.82
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.25
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	21.87
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.83
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.36
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	20.73
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	21.02
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.98
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.48
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	19.74
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	19.57
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.52
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.96
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	19.24
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	17.51
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.53
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.01
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	17.21
n78L	90	30	3500.01	CP	QPSK	Inner_Full	20.44
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	17.81
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.25
n78L	90	30	3500.01	CP	QPSK	Outer_Full	18.70
n78L	90	30	3500.01	CP	16QAM	Inner_Full	19.99
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	17.96

n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.69
n78L	90	30	3500.01	CP	16QAM	Outer_Full	18.70
n78L	90	30	3500.01	CP	64QAM	Inner_Full	18.50
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	17.29
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	17.84
n78L	90	30	3500.01	CP	64QAM	Outer_Full	18.20
n78L	90	30	3500.01	CP	256QAM	Inner_Full	15.47
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	14.15
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	14.75
n78L	90	30	3500.01	CP	256QAM	Outer_Full	15.23
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	21.97
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.31
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.95
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	21.33
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	21.95
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	19.82
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.48
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	20.80
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	21.12
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	18.99
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	19.65
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	19.80
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	19.66
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	18.41
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	19.16
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	19.30
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	17.62
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	16.54
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	17.25
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	17.30
n78L	90	30	3504.99	CP	QPSK	Inner_Full	20.55
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	17.76
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.45
n78L	90	30	3504.99	CP	QPSK	Outer_Full	18.77
n78L	90	30	3504.99	CP	16QAM	Inner_Full	20.10
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	18.09
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18.77
n78L	90	30	3504.99	CP	16QAM	Outer_Full	18.75
n78L	90	30	3504.99	CP	64QAM	Inner_Full	18.52
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	17.12
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	17.76



I22Z60205-WMD03

n78L	90	30	3504.99	CP	64QAM	Outer_Full	18.30
n78L	90	30	3504.99	CP	256QAM	Inner_Full	15.58
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	14.55
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	15.19
n78L	90	30	3504.99	CP	256QAM	Outer_Full	15.31

n78H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	21.90
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.34
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.44
n78H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	21.40
n78H	10	30	3705	DFT	QPSK	Inner_Full	21.93
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.95
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.02
n78H	10	30	3705	DFT	QPSK	Outer_Full	21.16
n78H	10	30	3705	DFT	16QAM	Inner_Full	21.13
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.10
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Right	20.09
n78H	10	30	3705	DFT	16QAM	Outer_Full	20.16
n78H	10	30	3705	DFT	64QAM	Inner_Full	19.64
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Left	19.60
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Right	19.61
n78H	10	30	3705	DFT	64QAM	Outer_Full	19.57
n78H	10	30	3705	DFT	256QAM	Inner_Full	17.49
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Left	17.55
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Right	17.78
n78H	10	30	3705	DFT	256QAM	Outer_Full	17.56
n78H	10	30	3705	CP	QPSK	Inner_Full	20.63
n78H	10	30	3705	CP	QPSK	Edge_1RB_Left	18.91
n78H	10	30	3705	CP	QPSK	Edge_1RB_Right	18.98
n78H	10	30	3705	CP	QPSK	Outer_Full	19.10
n78H	10	30	3705	CP	16QAM	Inner_Full	20.12
n78H	10	30	3705	CP	16QAM	Edge_1RB_Left	19.23
n78H	10	30	3705	CP	16QAM	Edge_1RB_Right	19.10
n78H	10	30	3705	CP	16QAM	Outer_Full	19.16
n78H	10	30	3705	CP	64QAM	Inner_Full	18.60
n78H	10	30	3705	CP	64QAM	Edge_1RB_Left	18.28
n78H	10	30	3705	CP	64QAM	Edge_1RB_Right	18.28
n78H	10	30	3705	CP	64QAM	Outer_Full	18.68
n78H	10	30	3705	CP	256QAM	Inner_Full	15.50
n78H	10	30	3705	CP	256QAM	Edge_1RB_Left	15.37
n78H	10	30	3705	CP	256QAM	Edge_1RB_Right	15.57
n78H	10	30	3705	CP	256QAM	Outer_Full	15.55
n78H	10	30	3750	DFT	pi/2 BPSK	Inner_Full	21.53
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.91
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.94

n78H	10	30	3750	DFT	pi/2 BPSK	Outer_Full	20.98
n78H	10	30	3750	DFT	QPSK	Inner_Full	21.61
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Left	20.56
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Right	20.62
n78H	10	30	3750	DFT	QPSK	Outer_Full	20.69
n78H	10	30	3750	DFT	16QAM	Inner_Full	20.71
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Left	19.70
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Right	19.61
n78H	10	30	3750	DFT	16QAM	Outer_Full	19.77
n78H	10	30	3750	DFT	64QAM	Inner_Full	19.18
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Left	19.16
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Right	19.28
n78H	10	30	3750	DFT	64QAM	Outer_Full	19.23
n78H	10	30	3750	DFT	256QAM	Inner_Full	17.08
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Left	17.23
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Right	17.29
n78H	10	30	3750	DFT	256QAM	Outer_Full	17.16
n78H	10	30	3750	CP	QPSK	Inner_Full	20.17
n78H	10	30	3750	CP	QPSK	Edge_1RB_Left	18.52
n78H	10	30	3750	CP	QPSK	Edge_1RB_Right	18.58
n78H	10	30	3750	CP	QPSK	Outer_Full	18.69
n78H	10	30	3750	CP	16QAM	Inner_Full	19.67
n78H	10	30	3750	CP	16QAM	Edge_1RB_Left	18.52
n78H	10	30	3750	CP	16QAM	Edge_1RB_Right	18.83
n78H	10	30	3750	CP	16QAM	Outer_Full	18.71
n78H	10	30	3750	CP	64QAM	Inner_Full	18.15
n78H	10	30	3750	CP	64QAM	Edge_1RB_Left	17.78
n78H	10	30	3750	CP	64QAM	Edge_1RB_Right	17.91
n78H	10	30	3750	CP	64QAM	Outer_Full	18.21
n78H	10	30	3750	CP	256QAM	Inner_Full	15.06
n78H	10	30	3750	CP	256QAM	Edge_1RB_Left	15.13
n78H	10	30	3750	CP	256QAM	Edge_1RB_Right	15.20
n78H	10	30	3750	CP	256QAM	Outer_Full	15.02
n78H	10	30	3795	DFT	pi/2 BPSK	Inner_Full	21.87
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Left	21.22
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Right	21.22
n78H	10	30	3795	DFT	pi/2 BPSK	Outer_Full	21.40
n78H	10	30	3795	DFT	QPSK	Inner_Full	21.93
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Left	20.92
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Right	20.73
n78H	10	30	3795	DFT	QPSK	Outer_Full	20.97

n78H	10	30	3795	DFT	16QAM	Inner_Full	20.84
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Left	20.07
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Right	20.01
n78H	10	30	3795	DFT	16QAM	Outer_Full	19.98
n78H	10	30	3795	DFT	64QAM	Inner_Full	19.52
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Left	19.43
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Right	19.27
n78H	10	30	3795	DFT	64QAM	Outer_Full	19.51
n78H	10	30	3795	DFT	256QAM	Inner_Full	17.48
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Left	17.62
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Right	17.55
n78H	10	30	3795	DFT	256QAM	Outer_Full	17.49
n78H	10	30	3795	CP	QPSK	Inner_Full	20.48
n78H	10	30	3795	CP	QPSK	Edge_1RB_Left	18.88
n78H	10	30	3795	CP	QPSK	Edge_1RB_Right	18.79
n78H	10	30	3795	CP	QPSK	Outer_Full	18.95
n78H	10	30	3795	CP	16QAM	Inner_Full	19.99
n78H	10	30	3795	CP	16QAM	Edge_1RB_Left	19.00
n78H	10	30	3795	CP	16QAM	Edge_1RB_Right	18.80
n78H	10	30	3795	CP	16QAM	Outer_Full	18.99
n78H	10	30	3795	CP	64QAM	Inner_Full	18.47
n78H	10	30	3795	CP	64QAM	Edge_1RB_Left	18.19
n78H	10	30	3795	CP	64QAM	Edge_1RB_Right	18.12
n78H	10	30	3795	CP	64QAM	Outer_Full	18.45
n78H	10	30	3795	CP	256QAM	Inner_Full	15.43
n78H	10	30	3795	CP	256QAM	Edge_1RB_Left	15.54
n78H	10	30	3795	CP	256QAM	Edge_1RB_Right	15.39
n78H	10	30	3795	CP	256QAM	Outer_Full	15.41
n78H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	22.02
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.29
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.40
n78H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	21.55
n78H	15	30	3707.52	DFT	QPSK	Inner_Full	21.99
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	20.98
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.07
n78H	15	30	3707.52	DFT	QPSK	Outer_Full	21.10
n78H	15	30	3707.52	DFT	16QAM	Inner_Full	21.23
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	20.16
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	20.11
n78H	15	30	3707.52	DFT	16QAM	Outer_Full	20.19
n78H	15	30	3707.52	DFT	64QAM	Inner_Full	19.71

n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	19.45
n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	19.76
n78H	15	30	3707.52	DFT	64QAM	Outer_Full	19.63
n78H	15	30	3707.52	DFT	256QAM	Inner_Full	17.73
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	17.64
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	17.83
n78H	15	30	3707.52	DFT	256QAM	Outer_Full	17.71
n78H	15	30	3707.52	CP	QPSK	Inner_Full	20.70
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	18.95
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	19.18
n78H	15	30	3707.52	CP	QPSK	Outer_Full	19.15
n78H	15	30	3707.52	CP	16QAM	Inner_Full	20.17
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	19.24
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	19.42
n78H	15	30	3707.52	CP	16QAM	Outer_Full	19.13
n78H	15	30	3707.52	CP	64QAM	Inner_Full	18.61
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	18.27
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	18.41
n78H	15	30	3707.52	CP	64QAM	Outer_Full	18.65
n78H	15	30	3707.52	CP	256QAM	Inner_Full	15.64
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	15.49
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	15.70
n78H	15	30	3707.52	CP	256QAM	Outer_Full	15.61
n78H	15	30	3750	DFT	pi/2 BPSK	Inner_Full	21.57
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.90
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.89
n78H	15	30	3750	DFT	pi/2 BPSK	Outer_Full	21.09
n78H	15	30	3750	DFT	QPSK	Inner_Full	21.53
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Left	20.57
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Right	20.60
n78H	15	30	3750	DFT	QPSK	Outer_Full	20.71
n78H	15	30	3750	DFT	16QAM	Inner_Full	20.68
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Left	19.67
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Right	19.70
n78H	15	30	3750	DFT	16QAM	Outer_Full	19.73
n78H	15	30	3750	DFT	64QAM	Inner_Full	19.16
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Left	19.00
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Right	19.21
n78H	15	30	3750	DFT	64QAM	Outer_Full	19.21
n78H	15	30	3750	DFT	256QAM	Inner_Full	17.27
n78H	15	30	3750	DFT	256QAM	Edge_1RB_Left	17.15

n78H	15	30	3750	DFT	256QAM	Edge_1RB_Right	17.30
n78H	15	30	3750	DFT	256QAM	Outer_Full	17.17
n78H	15	30	3750	CP	QPSK	Inner_Full	20.14
n78H	15	30	3750	CP	QPSK	Edge_1RB_Left	18.48
n78H	15	30	3750	CP	QPSK	Edge_1RB_Right	18.61
n78H	15	30	3750	CP	QPSK	Outer_Full	18.63
n78H	15	30	3750	CP	16QAM	Inner_Full	19.63
n78H	15	30	3750	CP	16QAM	Edge_1RB_Left	18.81
n78H	15	30	3750	CP	16QAM	Edge_1RB_Right	18.71
n78H	15	30	3750	CP	16QAM	Outer_Full	18.63
n78H	15	30	3750	CP	64QAM	Inner_Full	18.15
n78H	15	30	3750	CP	64QAM	Edge_1RB_Left	17.80
n78H	15	30	3750	CP	64QAM	Edge_1RB_Right	17.93
n78H	15	30	3750	CP	64QAM	Outer_Full	18.14
n78H	15	30	3750	CP	256QAM	Inner_Full	15.03
n78H	15	30	3750	CP	256QAM	Edge_1RB_Left	15.13
n78H	15	30	3750	CP	256QAM	Edge_1RB_Right	15.23
n78H	15	30	3750	CP	256QAM	Outer_Full	15.14
n78H	15	30	3792.48	DFT	pi/2 BPSK	Inner_Full	21.99
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.18
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.30
n78H	15	30	3792.48	DFT	pi/2 BPSK	Outer_Full	21.35
n78H	15	30	3792.48	DFT	QPSK	Inner_Full	21.93
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Left	20.81
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Right	20.70
n78H	15	30	3792.48	DFT	QPSK	Outer_Full	21.10
n78H	15	30	3792.48	DFT	16QAM	Inner_Full	21.10
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Left	20.01
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Right	19.85
n78H	15	30	3792.48	DFT	16QAM	Outer_Full	20.09
n78H	15	30	3792.48	DFT	64QAM	Inner_Full	19.58
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Left	19.31
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Right	19.54
n78H	15	30	3792.48	DFT	64QAM	Outer_Full	19.61
n78H	15	30	3792.48	DFT	256QAM	Inner_Full	17.63
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Left	17.58
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Right	17.53
n78H	15	30	3792.48	DFT	256QAM	Outer_Full	17.59
n78H	15	30	3792.48	CP	QPSK	Inner_Full	20.56
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Left	18.78
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Right	18.97

n78H	15	30	3792.48	CP	QPSK	Outer_Full	19.05
n78H	15	30	3792.48	CP	16QAM	Inner_Full	20.11
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Left	19.13
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Right	19.19
n78H	15	30	3792.48	CP	16QAM	Outer_Full	19.03
n78H	15	30	3792.48	CP	64QAM	Inner_Full	18.54
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Left	18.10
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Right	18.24
n78H	15	30	3792.48	CP	64QAM	Outer_Full	18.56
n78H	15	30	3792.48	CP	256QAM	Inner_Full	15.55
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Left	15.45
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Right	15.53
n78H	15	30	3792.48	CP	256QAM	Outer_Full	15.47
n78H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	22.07
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.28
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.36
n78H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	21.51
n78H	20	30	3710.01	DFT	QPSK	Inner_Full	22.10
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	20.95
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.03
n78H	20	30	3710.01	DFT	QPSK	Outer_Full	21.24
n78H	20	30	3710.01	DFT	16QAM	Inner_Full	21.28
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	20.09
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.08
n78H	20	30	3710.01	DFT	16QAM	Outer_Full	20.16
n78H	20	30	3710.01	DFT	64QAM	Inner_Full	19.80
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	19.40
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	19.73
n78H	20	30	3710.01	DFT	64QAM	Outer_Full	19.71
n78H	20	30	3710.01	DFT	256QAM	Inner_Full	17.73
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	17.39
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	17.69
n78H	20	30	3710.01	DFT	256QAM	Outer_Full	17.70
n78H	20	30	3710.01	CP	QPSK	Inner_Full	20.70
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	18.88
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	19.26
n78H	20	30	3710.01	CP	QPSK	Outer_Full	19.29
n78H	20	30	3710.01	CP	16QAM	Inner_Full	20.24
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	19.18
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	19.27
n78H	20	30	3710.01	CP	16QAM	Outer_Full	19.16

n78H	20	30	3710.01	CP	64QAM	Inner_Full	18.68
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	18.31
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	18.53
n78H	20	30	3710.01	CP	64QAM	Outer_Full	18.71
n78H	20	30	3710.01	CP	256QAM	Inner_Full	15.61
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	15.26
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	15.43
n78H	20	30	3710.01	CP	256QAM	Outer_Full	15.54
n78H	20	30	3750	DFT	pi/2 BPSK	Inner_Full	21.54
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.72
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.89
n78H	20	30	3750	DFT	pi/2 BPSK	Outer_Full	21.06
n78H	20	30	3750	DFT	QPSK	Inner_Full	21.51
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Left	20.44
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Right	20.53
n78H	20	30	3750	DFT	QPSK	Outer_Full	20.68
n78H	20	30	3750	DFT	16QAM	Inner_Full	20.69
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Left	19.60
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Right	19.65
n78H	20	30	3750	DFT	16QAM	Outer_Full	19.69
n78H	20	30	3750	DFT	64QAM	Inner_Full	19.28
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Left	19.08
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Right	19.00
n78H	20	30	3750	DFT	64QAM	Outer_Full	19.18
n78H	20	30	3750	DFT	256QAM	Inner_Full	17.07
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Left	16.90
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Right	16.96
n78H	20	30	3750	DFT	256QAM	Outer_Full	17.06
n78H	20	30	3750	CP	QPSK	Inner_Full	20.11
n78H	20	30	3750	CP	QPSK	Edge_1RB_Left	18.45
n78H	20	30	3750	CP	QPSK	Edge_1RB_Right	18.57
n78H	20	30	3750	CP	QPSK	Outer_Full	18.61
n78H	20	30	3750	CP	16QAM	Inner_Full	19.70
n78H	20	30	3750	CP	16QAM	Edge_1RB_Left	18.76
n78H	20	30	3750	CP	16QAM	Edge_1RB_Right	18.62
n78H	20	30	3750	CP	16QAM	Outer_Full	18.60
n78H	20	30	3750	CP	64QAM	Inner_Full	18.05
n78H	20	30	3750	CP	64QAM	Edge_1RB_Left	17.88
n78H	20	30	3750	CP	64QAM	Edge_1RB_Right	17.91
n78H	20	30	3750	CP	64QAM	Outer_Full	18.16
n78H	20	30	3750	CP	256QAM	Inner_Full	15.03

n78H	20	30	3750	CP	256QAM	Edge_1RB_Left	14.70
n78H	20	30	3750	CP	256QAM	Edge_1RB_Right	14.82
n78H	20	30	3750	CP	256QAM	Outer_Full	15.04
n78H	20	30	3789.99	DFT	pi/2 BPSK	Inner_Full	21.92
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.95
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.16
n78H	20	30	3789.99	DFT	pi/2 BPSK	Outer_Full	21.28
n78H	20	30	3789.99	DFT	QPSK	Inner_Full	21.88
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Left	20.56
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Right	20.64
n78H	20	30	3789.99	DFT	QPSK	Outer_Full	20.99
n78H	20	30	3789.99	DFT	16QAM	Inner_Full	21.06
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Left	19.64
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Right	20.13
n78H	20	30	3789.99	DFT	16QAM	Outer_Full	19.98
n78H	20	30	3789.99	DFT	64QAM	Inner_Full	19.57
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Left	19.29
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Right	19.48
n78H	20	30	3789.99	DFT	64QAM	Outer_Full	19.49
n78H	20	30	3789.99	DFT	256QAM	Inner_Full	17.49
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Left	17.36
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Right	17.55
n78H	20	30	3789.99	DFT	256QAM	Outer_Full	17.47
n78H	20	30	3789.99	CP	QPSK	Inner_Full	20.47
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Left	18.58
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Right	18.86
n78H	20	30	3789.99	CP	QPSK	Outer_Full	18.94
n78H	20	30	3789.99	CP	16QAM	Inner_Full	20.01
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Left	18.74
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Right	19.02
n78H	20	30	3789.99	CP	16QAM	Outer_Full	18.96
n78H	20	30	3789.99	CP	64QAM	Inner_Full	18.51
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Left	17.86
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Right	18.17
n78H	20	30	3789.99	CP	64QAM	Outer_Full	18.46
n78H	20	30	3789.99	CP	256QAM	Inner_Full	15.51
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Left	15.17
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Right	15.40
n78H	20	30	3789.99	CP	256QAM	Outer_Full	15.44
n78H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	21.95
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	20.88

n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	20.46
n78H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	21.26
n78H	40	30	3720	DFT	QPSK	Inner_Full	21.93
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Left	20.54
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Right	20.09
n78H	40	30	3720	DFT	QPSK	Outer_Full	20.95
n78H	40	30	3720	DFT	16QAM	Inner_Full	21.15
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Left	19.45
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Right	19.20
n78H	40	30	3720	DFT	16QAM	Outer_Full	19.96
n78H	40	30	3720	DFT	64QAM	Inner_Full	19.59
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.18
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Right	18.66
n78H	40	30	3720	DFT	64QAM	Outer_Full	19.42
n78H	40	30	3720	DFT	256QAM	Inner_Full	17.55
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Left	17.28
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Right	16.83
n78H	40	30	3720	DFT	256QAM	Outer_Full	17.43
n78H	40	30	3720	CP	QPSK	Inner_Full	20.52
n78H	40	30	3720	CP	QPSK	Edge_1RB_Left	18.49
n78H	40	30	3720	CP	QPSK	Edge_1RB_Right	17.98
n78H	40	30	3720	CP	QPSK	Outer_Full	18.83
n78H	40	30	3720	CP	16QAM	Inner_Full	20.07
n78H	40	30	3720	CP	16QAM	Edge_1RB_Left	18.82
n78H	40	30	3720	CP	16QAM	Edge_1RB_Right	18.37
n78H	40	30	3720	CP	16QAM	Outer_Full	18.87
n78H	40	30	3720	CP	64QAM	Inner_Full	18.51
n78H	40	30	3720	CP	64QAM	Edge_1RB_Left	17.90
n78H	40	30	3720	CP	64QAM	Edge_1RB_Right	17.40
n78H	40	30	3720	CP	64QAM	Outer_Full	18.38
n78H	40	30	3720	CP	256QAM	Inner_Full	15.55
n78H	40	30	3720	CP	256QAM	Edge_1RB_Left	15.24
n78H	40	30	3720	CP	256QAM	Edge_1RB_Right	14.80
n78H	40	30	3720	CP	256QAM	Outer_Full	15.36
n78H	40	30	3750	DFT	pi/2 BPSK	Inner_Full	21.49
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.55
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.38
n78H	40	30	3750	DFT	pi/2 BPSK	Outer_Full	20.90
n78H	40	30	3750	DFT	QPSK	Inner_Full	21.42
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Left	20.26
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Right	20.08

n78H	40	30	3750	DFT	QPSK	Outer_Full	20.52
n78H	40	30	3750	DFT	16QAM	Inner_Full	20.55
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Left	19.28
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Right	19.09
n78H	40	30	3750	DFT	16QAM	Outer_Full	19.54
n78H	40	30	3750	DFT	64QAM	Inner_Full	19.05
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Left	18.85
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Right	18.68
n78H	40	30	3750	DFT	64QAM	Outer_Full	19.07
n78H	40	30	3750	DFT	256QAM	Inner_Full	17.00
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Left	16.98
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Right	16.72
n78H	40	30	3750	DFT	256QAM	Outer_Full	17.01
n78H	40	30	3750	CP	QPSK	Inner_Full	20.02
n78H	40	30	3750	CP	QPSK	Edge_1RB_Left	18.21
n78H	40	30	3750	CP	QPSK	Edge_1RB_Right	18.05
n78H	40	30	3750	CP	QPSK	Outer_Full	18.45
n78H	40	30	3750	CP	16QAM	Inner_Full	19.51
n78H	40	30	3750	CP	16QAM	Edge_1RB_Left	18.43
n78H	40	30	3750	CP	16QAM	Edge_1RB_Right	18.41
n78H	40	30	3750	CP	16QAM	Outer_Full	18.46
n78H	40	30	3750	CP	64QAM	Inner_Full	17.98
n78H	40	30	3750	CP	64QAM	Edge_1RB_Left	17.63
n78H	40	30	3750	CP	64QAM	Edge_1RB_Right	17.41
n78H	40	30	3750	CP	64QAM	Outer_Full	17.85
n78H	40	30	3750	CP	256QAM	Inner_Full	14.98
n78H	40	30	3750	CP	256QAM	Edge_1RB_Left	14.90
n78H	40	30	3750	CP	256QAM	Edge_1RB_Right	14.68
n78H	40	30	3750	CP	256QAM	Outer_Full	14.93
n78H	40	30	3780	DFT	pi/2 BPSK	Inner_Full	21.60
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Left	20.35
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Right	20.70
n78H	40	30	3780	DFT	pi/2 BPSK	Outer_Full	21.02
n78H	40	30	3780	DFT	QPSK	Inner_Full	21.53
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Left	20.05
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Right	20.40
n78H	40	30	3780	DFT	QPSK	Outer_Full	20.69
n78H	40	30	3780	DFT	16QAM	Inner_Full	20.71
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Left	18.94
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Right	19.30
n78H	40	30	3780	DFT	16QAM	Outer_Full	19.63

n78H	40	30	3780	DFT	64QAM	Inner_Full	19.19
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Left	18.63
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Right	19.03
n78H	40	30	3780	DFT	64QAM	Outer_Full	19.21
n78H	40	30	3780	DFT	256QAM	Inner_Full	17.17
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Left	16.73
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Right	17.18
n78H	40	30	3780	DFT	256QAM	Outer_Full	17.16
n78H	40	30	3780	CP	QPSK	Inner_Full	20.19
n78H	40	30	3780	CP	QPSK	Edge_1RB_Left	18.04
n78H	40	30	3780	CP	QPSK	Edge_1RB_Right	18.42
n78H	40	30	3780	CP	QPSK	Outer_Full	18.61
n78H	40	30	3780	CP	16QAM	Inner_Full	19.65
n78H	40	30	3780	CP	16QAM	Edge_1RB_Left	18.01
n78H	40	30	3780	CP	16QAM	Edge_1RB_Right	18.58
n78H	40	30	3780	CP	16QAM	Outer_Full	18.65
n78H	40	30	3780	CP	64QAM	Inner_Full	18.15
n78H	40	30	3780	CP	64QAM	Edge_1RB_Left	17.47
n78H	40	30	3780	CP	64QAM	Edge_1RB_Right	17.76
n78H	40	30	3780	CP	64QAM	Outer_Full	18.09
n78H	40	30	3780	CP	256QAM	Inner_Full	15.15
n78H	40	30	3780	CP	256QAM	Edge_1RB_Left	14.63
n78H	40	30	3780	CP	256QAM	Edge_1RB_Right	15.08
n78H	40	30	3780	CP	256QAM	Outer_Full	15.08
n78H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	21.82
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.01
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.52
n78H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	21.20
n78H	50	30	3725.01	DFT	QPSK	Inner_Full	21.84
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	20.74
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	20.28
n78H	50	30	3725.01	DFT	QPSK	Outer_Full	20.86
n78H	50	30	3725.01	DFT	16QAM	Inner_Full	20.96
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	19.77
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	19.29
n78H	50	30	3725.01	DFT	16QAM	Outer_Full	19.88
n78H	50	30	3725.01	DFT	64QAM	Inner_Full	19.49
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	19.36
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	18.75
n78H	50	30	3725.01	DFT	64QAM	Outer_Full	19.37
n78H	50	30	3725.01	DFT	256QAM	Inner_Full	17.48

n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	17.51
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	17.03
n78H	50	30	3725.01	DFT	256QAM	Outer_Full	17.32
n78H	50	30	3725.01	CP	QPSK	Inner_Full	20.40
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	18.72
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	18.24
n78H	50	30	3725.01	CP	QPSK	Outer_Full	18.85
n78H	50	30	3725.01	CP	16QAM	Inner_Full	19.92
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	18.72
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	18.58
n78H	50	30	3725.01	CP	16QAM	Outer_Full	18.79
n78H	50	30	3725.01	CP	64QAM	Inner_Full	18.46
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	18.00
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	17.58
n78H	50	30	3725.01	CP	64QAM	Outer_Full	18.32
n78H	50	30	3725.01	CP	256QAM	Inner_Full	15.40
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	15.36
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	14.91
n78H	50	30	3725.01	CP	256QAM	Outer_Full	15.26
n78H	50	30	3750	DFT	pi/2 BPSK	Inner_Full	21.52
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.02
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.67
n78H	50	30	3750	DFT	pi/2 BPSK	Outer_Full	20.93
n78H	50	30	3750	DFT	QPSK	Inner_Full	21.54
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Left	20.69
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Right	20.34
n78H	50	30	3750	DFT	QPSK	Outer_Full	20.62
n78H	50	30	3750	DFT	16QAM	Inner_Full	20.65
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Left	19.58
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Right	19.37
n78H	50	30	3750	DFT	16QAM	Outer_Full	19.64
n78H	50	30	3750	DFT	64QAM	Inner_Full	19.19
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Left	19.30
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Right	18.82
n78H	50	30	3750	DFT	64QAM	Outer_Full	19.16
n78H	50	30	3750	DFT	256QAM	Inner_Full	17.15
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Left	17.47
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Right	17.14
n78H	50	30	3750	DFT	256QAM	Outer_Full	17.12
n78H	50	30	3750	CP	QPSK	Inner_Full	20.08
n78H	50	30	3750	CP	QPSK	Edge_1RB_Left	18.64

n78H	50	30	3750	CP	QPSK	Edge_1RB_Right	18.43
n78H	50	30	3750	CP	QPSK	Outer_Full	18.63
n78H	50	30	3750	CP	16QAM	Inner_Full	19.64
n78H	50	30	3750	CP	16QAM	Edge_1RB_Left	18.79
n78H	50	30	3750	CP	16QAM	Edge_1RB_Right	18.45
n78H	50	30	3750	CP	16QAM	Outer_Full	18.63
n78H	50	30	3750	CP	64QAM	Inner_Full	18.08
n78H	50	30	3750	CP	64QAM	Edge_1RB_Left	18.01
n78H	50	30	3750	CP	64QAM	Edge_1RB_Right	17.66
n78H	50	30	3750	CP	64QAM	Outer_Full	18.14
n78H	50	30	3750	CP	256QAM	Inner_Full	15.12
n78H	50	30	3750	CP	256QAM	Edge_1RB_Left	15.23
n78H	50	30	3750	CP	256QAM	Edge_1RB_Right	15.05
n78H	50	30	3750	CP	256QAM	Outer_Full	15.05
n78H	50	30	3774.99	DFT	pi/2 BPSK	Inner_Full	21.60
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.66
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.06
n78H	50	30	3774.99	DFT	pi/2 BPSK	Outer_Full	21.11
n78H	50	30	3774.99	DFT	QPSK	Inner_Full	21.68
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Left	20.34
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Right	20.72
n78H	50	30	3774.99	DFT	QPSK	Outer_Full	20.76
n78H	50	30	3774.99	DFT	16QAM	Inner_Full	20.73
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Left	19.38
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Right	19.77
n78H	50	30	3774.99	DFT	16QAM	Outer_Full	19.81
n78H	50	30	3774.99	DFT	64QAM	Inner_Full	19.30
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Left	19.01
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Right	19.33
n78H	50	30	3774.99	DFT	64QAM	Outer_Full	19.28
n78H	50	30	3774.99	DFT	256QAM	Inner_Full	17.27
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Left	17.04
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Right	17.45
n78H	50	30	3774.99	DFT	256QAM	Outer_Full	17.32
n78H	50	30	3774.99	CP	QPSK	Inner_Full	20.20
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Left	18.34
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Right	18.77
n78H	50	30	3774.99	CP	QPSK	Outer_Full	18.74
n78H	50	30	3774.99	CP	16QAM	Inner_Full	19.73
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Left	18.45
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Right	18.79

n78H	50	30	3774.99	CP	16QAM	Outer_Full	18.71
n78H	50	30	3774.99	CP	64QAM	Inner_Full	18.24
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Left	17.69
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Right	18.06
n78H	50	30	3774.99	CP	64QAM	Outer_Full	18.24
n78H	50	30	3774.99	CP	256QAM	Inner_Full	15.23
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Left	14.99
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Right	15.45
n78H	50	30	3774.99	CP	256QAM	Outer_Full	15.19
n78H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	21.74
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.97
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.67
n78H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	21.14
n78H	60	30	3730.02	DFT	QPSK	Inner_Full	21.77
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	20.65
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	20.29
n78H	60	30	3730.02	DFT	QPSK	Outer_Full	20.80
n78H	60	30	3730.02	DFT	16QAM	Inner_Full	20.89
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	19.84
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	19.29
n78H	60	30	3730.02	DFT	16QAM	Outer_Full	19.81
n78H	60	30	3730.02	DFT	64QAM	Inner_Full	19.45
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.15
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	18.97
n78H	60	30	3730.02	DFT	64QAM	Outer_Full	19.29
n78H	60	30	3730.02	DFT	256QAM	Inner_Full	17.41
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	17.38
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	16.92
n78H	60	30	3730.02	DFT	256QAM	Outer_Full	17.27
n78H	60	30	3730.02	CP	QPSK	Inner_Full	20.37
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	18.72
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	18.27
n78H	60	30	3730.02	CP	QPSK	Outer_Full	18.76
n78H	60	30	3730.02	CP	16QAM	Inner_Full	19.89
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	18.97
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	18.53
n78H	60	30	3730.02	CP	16QAM	Outer_Full	18.76
n78H	60	30	3730.02	CP	64QAM	Inner_Full	18.36
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	18.09
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	17.57
n78H	60	30	3730.02	CP	64QAM	Outer_Full	18.22

n78H	60	30	3730.02	CP	256QAM	Inner_Full	15.40
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	15.20
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	14.96
n78H	60	30	3730.02	CP	256QAM	Outer_Full	15.24
n78H	60	30	3750	DFT	pi/2 BPSK	Inner_Full	21.48
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.99
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.57
n78H	60	30	3750	DFT	pi/2 BPSK	Outer_Full	21.00
n78H	60	30	3750	DFT	QPSK	Inner_Full	21.52
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Left	20.73
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Right	20.35
n78H	60	30	3750	DFT	QPSK	Outer_Full	20.64
n78H	60	30	3750	DFT	16QAM	Inner_Full	20.67
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Left	19.75
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Right	19.40
n78H	60	30	3750	DFT	16QAM	Outer_Full	19.63
n78H	60	30	3750	DFT	64QAM	Inner_Full	19.17
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Left	19.30
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Right	18.82
n78H	60	30	3750	DFT	64QAM	Outer_Full	19.14
n78H	60	30	3750	DFT	256QAM	Inner_Full	17.17
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Left	17.42
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Right	17.05
n78H	60	30	3750	DFT	256QAM	Outer_Full	17.12
n78H	60	30	3750	CP	QPSK	Inner_Full	20.10
n78H	60	30	3750	CP	QPSK	Edge_1RB_Left	18.66
n78H	60	30	3750	CP	QPSK	Edge_1RB_Right	18.41
n78H	60	30	3750	CP	QPSK	Outer_Full	18.58
n78H	60	30	3750	CP	16QAM	Inner_Full	19.58
n78H	60	30	3750	CP	16QAM	Edge_1RB_Left	18.78
n78H	60	30	3750	CP	16QAM	Edge_1RB_Right	18.49
n78H	60	30	3750	CP	16QAM	Outer_Full	18.61
n78H	60	30	3750	CP	64QAM	Inner_Full	18.06
n78H	60	30	3750	CP	64QAM	Edge_1RB_Left	18.16
n78H	60	30	3750	CP	64QAM	Edge_1RB_Right	17.88
n78H	60	30	3750	CP	64QAM	Outer_Full	18.11
n78H	60	30	3750	CP	256QAM	Inner_Full	15.06
n78H	60	30	3750	CP	256QAM	Edge_1RB_Left	15.09
n78H	60	30	3750	CP	256QAM	Edge_1RB_Right	14.85
n78H	60	30	3750	CP	256QAM	Outer_Full	15.09
n78H	60	30	3769.98	DFT	pi/2 BPSK	Inner_Full	21.48

n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.37
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.89
n78H	60	30	3769.98	DFT	pi/2 BPSK	Outer_Full	20.88
n78H	60	30	3769.98	DFT	QPSK	Inner_Full	21.51
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Left	20.10
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Right	20.61
n78H	60	30	3769.98	DFT	QPSK	Outer_Full	20.61
n78H	60	30	3769.98	DFT	16QAM	Inner_Full	20.59
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Left	19.23
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Right	19.72
n78H	60	30	3769.98	DFT	16QAM	Outer_Full	19.57
n78H	60	30	3769.98	DFT	64QAM	Inner_Full	19.16
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Left	18.51
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Right	19.20
n78H	60	30	3769.98	DFT	64QAM	Outer_Full	19.09
n78H	60	30	3769.98	DFT	256QAM	Inner_Full	17.11
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Left	16.45
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Right	17.07
n78H	60	30	3769.98	DFT	256QAM	Outer_Full	17.10
n78H	60	30	3769.98	CP	QPSK	Inner_Full	20.05
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Left	18.04
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Right	18.61
n78H	60	30	3769.98	CP	QPSK	Outer_Full	18.60
n78H	60	30	3769.98	CP	16QAM	Inner_Full	19.58
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Left	18.28
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Right	18.78
n78H	60	30	3769.98	CP	16QAM	Outer_Full	18.57
n78H	60	30	3769.98	CP	64QAM	Inner_Full	18.08
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Left	17.56
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Right	18.17
n78H	60	30	3769.98	CP	64QAM	Outer_Full	18.10
n78H	60	30	3769.98	CP	256QAM	Inner_Full	15.16
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Left	14.53
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Right	15.04
n78H	60	30	3769.98	CP	256QAM	Outer_Full	15.03
n78H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	21.64
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.66
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40
n78H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	21.01
n78H	80	30	3740.01	DFT	QPSK	Inner_Full	21.61
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.62

n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	20.27
n78H	80	30	3740.01	DFT	QPSK	Outer_Full	20.75
n78H	80	30	3740.01	DFT	16QAM	Inner_Full	20.75
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	19.66
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	19.39
n78H	80	30	3740.01	DFT	16QAM	Outer_Full	19.76
n78H	80	30	3740.01	DFT	64QAM	Inner_Full	19.33
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.19
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	18.89
n78H	80	30	3740.01	DFT	64QAM	Outer_Full	19.32
n78H	80	30	3740.01	DFT	256QAM	Inner_Full	17.31
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	17.24
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	16.92
n78H	80	30	3740.01	DFT	256QAM	Outer_Full	17.26
n78H	80	30	3740.01	CP	QPSK	Inner_Full	20.24
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	18.42
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	18.20
n78H	80	30	3740.01	CP	QPSK	Outer_Full	18.71
n78H	80	30	3740.01	CP	16QAM	Inner_Full	19.76
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	18.69
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	18.42
n78H	80	30	3740.01	CP	16QAM	Outer_Full	18.75
n78H	80	30	3740.01	CP	64QAM	Inner_Full	18.34
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	17.78
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	17.48
n78H	80	30	3740.01	CP	64QAM	Outer_Full	18.28
n78H	80	30	3740.01	CP	256QAM	Inner_Full	15.18
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	15.08
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	14.74
n78H	80	30	3740.01	CP	256QAM	Outer_Full	15.18
n78H	80	30	3750	DFT	$\pi/2$ BPSK	Inner_Full	21.52
n78H	80	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.87
n78H	80	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.73
n78H	80	30	3750	DFT	$\pi/2$ BPSK	Outer_Full	21.03
n78H	80	30	3750	DFT	QPSK	Inner_Full	21.57
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Left	20.61
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Right	20.67
n78H	80	30	3750	DFT	QPSK	Outer_Full	20.74
n78H	80	30	3750	DFT	16QAM	Inner_Full	20.72
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Left	19.50
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Right	19.62

n78H	80	30	3750	DFT	16QAM	Outer_Full	19.68
n78H	80	30	3750	DFT	64QAM	Inner_Full	19.26
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Left	19.20
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Right	19.16
n78H	80	30	3750	DFT	64QAM	Outer_Full	19.28
n78H	80	30	3750	DFT	256QAM	Inner_Full	17.16
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Left	17.37
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Right	17.26
n78H	80	30	3750	DFT	256QAM	Outer_Full	17.20
n78H	80	30	3750	CP	QPSK	Inner_Full	20.15
n78H	80	30	3750	CP	QPSK	Edge_1RB_Left	18.53
n78H	80	30	3750	CP	QPSK	Edge_1RB_Right	18.47
n78H	80	30	3750	CP	QPSK	Outer_Full	18.72
n78H	80	30	3750	CP	16QAM	Inner_Full	19.67
n78H	80	30	3750	CP	16QAM	Edge_1RB_Left	18.86
n78H	80	30	3750	CP	16QAM	Edge_1RB_Right	18.62
n78H	80	30	3750	CP	16QAM	Outer_Full	18.73
n78H	80	30	3750	CP	64QAM	Inner_Full	18.23
n78H	80	30	3750	CP	64QAM	Edge_1RB_Left	18.01
n78H	80	30	3750	CP	64QAM	Edge_1RB_Right	17.74
n78H	80	30	3750	CP	64QAM	Outer_Full	18.27
n78H	80	30	3750	CP	256QAM	Inner_Full	15.12
n78H	80	30	3750	CP	256QAM	Edge_1RB_Left	15.12
n78H	80	30	3750	CP	256QAM	Edge_1RB_Right	14.93
n78H	80	30	3750	CP	256QAM	Outer_Full	15.16
n78H	80	30	3759.99	DFT	pi/2 BPSK	Inner_Full	21.52
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.74
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.70
n78H	80	30	3759.99	DFT	pi/2 BPSK	Outer_Full	21.02
n78H	80	30	3759.99	DFT	QPSK	Inner_Full	21.53
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Left	20.62
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Right	20.57
n78H	80	30	3759.99	DFT	QPSK	Outer_Full	20.75
n78H	80	30	3759.99	DFT	16QAM	Inner_Full	20.69
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Left	19.63
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Right	19.56
n78H	80	30	3759.99	DFT	16QAM	Outer_Full	19.69
n78H	80	30	3759.99	DFT	64QAM	Inner_Full	19.11
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Left	19.18
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Right	19.24
n78H	80	30	3759.99	DFT	64QAM	Outer_Full	19.26

n78H	80	30	3759.99	DFT	256QAM	Inner_Full	17.18
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Left	17.21
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Right	17.24
n78H	80	30	3759.99	DFT	256QAM	Outer_Full	17.13
n78H	80	30	3759.99	CP	QPSK	Inner_Full	20.17
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Left	18.45
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Right	18.43
n78H	80	30	3759.99	CP	QPSK	Outer_Full	18.68
n78H	80	30	3759.99	CP	16QAM	Inner_Full	19.67
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Left	18.71
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Right	18.54
n78H	80	30	3759.99	CP	16QAM	Outer_Full	18.72
n78H	80	30	3759.99	CP	64QAM	Inner_Full	18.11
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Left	17.83
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Right	17.94
n78H	80	30	3759.99	CP	64QAM	Outer_Full	18.24
n78H	80	30	3759.99	CP	256QAM	Inner_Full	15.17
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Left	14.96
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Right	15.15
n78H	80	30	3759.99	CP	256QAM	Outer_Full	15.14
n78H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	21.51
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.55
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.64
n78H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	21.03
n78H	90	30	3745.02	DFT	QPSK	Inner_Full	21.55
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.37
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	20.50
n78H	90	30	3745.02	DFT	QPSK	Outer_Full	20.73
n78H	90	30	3745.02	DFT	16QAM	Inner_Full	20.71
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	19.54
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	19.53
n78H	90	30	3745.02	DFT	16QAM	Outer_Full	19.75
n78H	90	30	3745.02	DFT	64QAM	Inner_Full	19.20
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	18.98
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	18.98
n78H	90	30	3745.02	DFT	64QAM	Outer_Full	19.25
n78H	90	30	3745.02	DFT	256QAM	Inner_Full	17.16
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	17.10
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	17.19
n78H	90	30	3745.02	DFT	256QAM	Outer_Full	17.18
n78H	90	30	3745.02	CP	QPSK	Inner_Full	20.10

n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	18.29
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	18.45
n78H	90	30	3745.02	CP	QPSK	Outer_Full	18.67
n78H	90	30	3745.02	CP	16QAM	Inner_Full	19.66
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	18.64
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	18.72
n78H	90	30	3745.02	CP	16QAM	Outer_Full	18.65
n78H	90	30	3745.02	CP	64QAM	Inner_Full	18.06
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	17.67
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	17.75
n78H	90	30	3745.02	CP	64QAM	Outer_Full	18.21
n78H	90	30	3745.02	CP	256QAM	Inner_Full	15.06
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	14.88
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	15.06
n78H	90	30	3745.02	CP	256QAM	Outer_Full	15.15
n78H	90	30	3750	DFT	pi/2 BPSK	Inner_Full	21.53
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.61
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.66
n78H	90	30	3750	DFT	pi/2 BPSK	Outer_Full	21.03
n78H	90	30	3750	DFT	QPSK	Inner_Full	21.57
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Left	20.45
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Right	20.49
n78H	90	30	3750	DFT	QPSK	Outer_Full	20.75
n78H	90	30	3750	DFT	16QAM	Inner_Full	20.75
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Left	19.47
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Right	19.40
n78H	90	30	3750	DFT	16QAM	Outer_Full	19.79
n78H	90	30	3750	DFT	64QAM	Inner_Full	19.22
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Left	19.09
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Right	19.09
n78H	90	30	3750	DFT	64QAM	Outer_Full	19.25
n78H	90	30	3750	DFT	256QAM	Inner_Full	17.19
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Left	17.13
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Right	17.08
n78H	90	30	3750	DFT	256QAM	Outer_Full	17.23
n78H	90	30	3750	CP	QPSK	Inner_Full	20.10
n78H	90	30	3750	CP	QPSK	Edge_1RB_Left	18.40
n78H	90	30	3750	CP	QPSK	Edge_1RB_Right	18.50
n78H	90	30	3750	CP	QPSK	Outer_Full	18.67
n78H	90	30	3750	CP	16QAM	Inner_Full	19.65
n78H	90	30	3750	CP	16QAM	Edge_1RB_Left	18.74

n78H	90	30	3750	CP	16QAM	Edge_1RB_Right	18.65
n78H	90	30	3750	CP	16QAM	Outer_Full	18.70
n78H	90	30	3750	CP	64QAM	Inner_Full	18.08
n78H	90	30	3750	CP	64QAM	Edge_1RB_Left	17.76
n78H	90	30	3750	CP	64QAM	Edge_1RB_Right	17.76
n78H	90	30	3750	CP	64QAM	Outer_Full	18.23
n78H	90	30	3750	CP	256QAM	Inner_Full	15.11
n78H	90	30	3750	CP	256QAM	Edge_1RB_Left	14.94
n78H	90	30	3750	CP	256QAM	Edge_1RB_Right	15.08
n78H	90	30	3750	CP	256QAM	Outer_Full	15.14
n78H	90	30	3754.98	DFT	pi/2 BPSK	Inner_Full	21.57
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.72
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.51
n78H	90	30	3754.98	DFT	pi/2 BPSK	Outer_Full	21.09
n78H	90	30	3754.98	DFT	QPSK	Inner_Full	21.61
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Left	20.55
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Right	20.41
n78H	90	30	3754.98	DFT	QPSK	Outer_Full	20.80
n78H	90	30	3754.98	DFT	16QAM	Inner_Full	20.77
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Left	19.47
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Right	19.53
n78H	90	30	3754.98	DFT	16QAM	Outer_Full	19.82
n78H	90	30	3754.98	DFT	64QAM	Inner_Full	19.27
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Left	18.96
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Right	18.97
n78H	90	30	3754.98	DFT	64QAM	Outer_Full	19.31
n78H	90	30	3754.98	DFT	256QAM	Inner_Full	17.20
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Left	17.16
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Right	16.99
n78H	90	30	3754.98	DFT	256QAM	Outer_Full	17.31
n78H	90	30	3754.98	CP	QPSK	Inner_Full	20.15
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Left	18.47
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Right	18.35
n78H	90	30	3754.98	CP	QPSK	Outer_Full	18.72
n78H	90	30	3754.98	CP	16QAM	Inner_Full	19.72
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Left	18.62
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Right	18.38
n78H	90	30	3754.98	CP	16QAM	Outer_Full	18.76
n78H	90	30	3754.98	CP	64QAM	Inner_Full	18.13
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Left	17.78
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Right	17.65

n78H	90	30	3754.98	CP	64QAM	Outer_Full	18.33
n78H	90	30	3754.98	CP	256QAM	Inner_Full	15.09
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Left	15.16
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Right	14.97
n78H	90	30	3754.98	CP	256QAM	Outer_Full	15.25
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.52
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.42
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.36
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.08
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.52
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.33
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.30
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.81
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.70
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.24
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.40
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.72
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.23
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.98
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	19.02
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.27
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.21
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	17.00
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	17.04
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.24
n78H	100	30	3750	CP	QPSK	Inner_Full	20.22
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.27
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.35
n78H	100	30	3750	CP	QPSK	Outer_Full	18.74
n78H	100	30	3750	CP	16QAM	Inner_Full	19.73
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.55
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.65
n78H	100	30	3750	CP	16QAM	Outer_Full	18.71
n78H	100	30	3750	CP	64QAM	Inner_Full	18.16
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.65
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.66
n78H	100	30	3750	CP	64QAM	Outer_Full	18.32
n78H	100	30	3750	CP	256QAM	Inner_Full	15.13
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.76
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	15.00
n78H	100	30	3750	CP	256QAM	Outer_Full	15.21

n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.49
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.39
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.40
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.02
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.54
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.24
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.27
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.71
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.74
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.53
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.49
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.77
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.20
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.87
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	18.89
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.24
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.16
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.60
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.69
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.22
n78H	100	30	3750	CP	QPSK	Inner_Full	20.14
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.26
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.26
n78H	100	30	3750	CP	QPSK	Outer_Full	18.68
n78H	100	30	3750	CP	16QAM	Inner_Full	19.64
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.32
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.38
n78H	100	30	3750	CP	16QAM	Outer_Full	18.71
n78H	100	30	3750	CP	64QAM	Inner_Full	18.14
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.58
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.63
n78H	100	30	3750	CP	64QAM	Outer_Full	18.12
n78H	100	30	3750	CP	256QAM	Inner_Full	15.12
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.87
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.99
n78H	100	30	3750	CP	256QAM	Outer_Full	15.17
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.54
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.41
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.43
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.05
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.51

n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.26
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.29
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.78
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.72
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.37
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.48
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.79
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.23
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.97
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	18.93
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.31
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.19
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.71
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.79
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.24
n78H	100	30	3750	CP	QPSK	Inner_Full	20.22
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.21
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.33
n78H	100	30	3750	CP	QPSK	Outer_Full	18.71
n78H	100	30	3750	CP	16QAM	Inner_Full	19.69
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.42
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.62
n78H	100	30	3750	CP	16QAM	Outer_Full	18.73
n78H	100	30	3750	CP	64QAM	Inner_Full	18.24
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.74
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.83
n78H	100	30	3750	CP	64QAM	Outer_Full	18.24
n78H	100	30	3750	CP	256QAM	Inner_Full	15.12
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.57
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.64
n78H	100	30	3750	CP	256QAM	Outer_Full	15.18

A.1.3 Radiated

A.1.3.1 Description

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

NR n2/25: Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

NR n7/41: Part 27.50(h)(2) specifies "Mobile stations are limited to 2.0 watts EIRP".

NR n4/66: Part 27.50(d)(4) specifies "Fixed, mobile, and portable(handheld) stations operating in the 1710–1755 MHz band and mobile and portable stations operating in the 1695–1710 MHz and 1755–1780 MHz bands are limited to 1 watt EIRP".

NR n12/71: Part 27.50(c)(10) specifies "Portable stations(hand-held devices) in the 600 MHz uplink band and the 698–746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP".

A.1.3.2 Method of Measurement

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

$ERP \text{ or } EIRP = P_T + G_T - L_C$, $ERP = EIRP - 2.15$, where

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

P_T = transmitter output power in dBm;

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

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

A.1.3.3 Measurement result

NR n5

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	ERP(dBm) (Gt - Lc = -3.6)
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	23.51	17.76
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.12	17.37
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.20	17.45
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.41	17.66
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.77	18.02
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.48	16.73
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.91	17.16
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.91	17.16
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.93	17.18
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	21.61	15.86
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.88	16.13
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.64	15.89
n5	5	15	826.5	DFT	64QAM	Inner_Full	21.44	15.69
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	21.36	15.61
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.59	15.84
n5	5	15	826.5	DFT	64QAM	Outer_Full	21.43	15.68
n5	5	15	826.5	DFT	256QAM	Inner_Full	19.30	13.55
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	19.46	13.71
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.63	13.88
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.11	13.36
n5	5	15	826.5	CP	QPSK	Inner_Full	22.37	16.62
n5	5	15	826.5	CP	QPSK	Edge_1RB_Left	20.73	14.98
n5	5	15	826.5	CP	QPSK	Edge_1RB_Right	20.97	15.22
n5	5	15	826.5	CP	QPSK	Outer_Full	20.72	14.97
n5	5	15	826.5	CP	16QAM	Inner_Full	21.65	15.90
n5	5	15	826.5	CP	16QAM	Edge_1RB_Left	20.85	15.10
n5	5	15	826.5	CP	16QAM	Edge_1RB_Right	21.13	15.38
n5	5	15	826.5	CP	16QAM	Outer_Full	20.70	14.95
n5	5	15	826.5	CP	64QAM	Inner_Full	20.31	14.56
n5	5	15	826.5	CP	64QAM	Edge_1RB_Left	20.02	14.27
n5	5	15	826.5	CP	64QAM	Edge_1RB_Right	20.46	14.71
n5	5	15	826.5	CP	64QAM	Outer_Full	20.40	14.65
n5	5	15	826.5	CP	256QAM	Inner_Full	17.42	11.67
n5	5	15	826.5	CP	256QAM	Edge_1RB_Left	17.20	11.45
n5	5	15	826.5	CP	256QAM	Edge_1RB_Right	17.44	11.69
n5	5	15	826.5	CP	256QAM	Outer_Full	17.05	11.30
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.64	17.89

n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.25	17.50
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.33	17.58
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.32	17.57
n5	5	15	836.5	DFT	QPSK	Inner_Full	23.70	17.95
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	22.57	16.82
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	22.75	17.00
n5	5	15	836.5	DFT	QPSK	Outer_Full	22.87	17.12
n5	5	15	836.5	DFT	16QAM	Inner_Full	22.88	17.13
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.69	15.94
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79	16.04
n5	5	15	836.5	DFT	16QAM	Outer_Full	21.84	16.09
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.38	15.63
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.51	15.76
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.56	15.81
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.24	15.49
n5	5	15	836.5	DFT	256QAM	Inner_Full	19.26	13.51
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.56	13.81
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.45	13.70
n5	5	15	836.5	DFT	256QAM	Outer_Full	19.25	13.50
n5	5	15	836.5	CP	QPSK	Inner_Full	22.30	16.55
n5	5	15	836.5	CP	QPSK	Edge_1RB_Left	20.87	15.12
n5	5	15	836.5	CP	QPSK	Edge_1RB_Right	20.88	15.13
n5	5	15	836.5	CP	QPSK	Outer_Full	20.71	14.96
n5	5	15	836.5	CP	16QAM	Inner_Full	21.66	15.91
n5	5	15	836.5	CP	16QAM	Edge_1RB_Left	20.94	15.19
n5	5	15	836.5	CP	16QAM	Edge_1RB_Right	20.96	15.21
n5	5	15	836.5	CP	16QAM	Outer_Full	20.79	15.04
n5	5	15	836.5	CP	64QAM	Inner_Full	20.28	14.53
n5	5	15	836.5	CP	64QAM	Edge_1RB_Left	20.15	14.40
n5	5	15	836.5	CP	64QAM	Edge_1RB_Right	20.23	14.48
n5	5	15	836.5	CP	64QAM	Outer_Full	20.10	14.35
n5	5	15	836.5	CP	256QAM	Inner_Full	17.21	11.46
n5	5	15	836.5	CP	256QAM	Edge_1RB_Left	17.40	11.65
n5	5	15	836.5	CP	256QAM	Edge_1RB_Right	17.38	11.63
n5	5	15	836.5	CP	256QAM	Outer_Full	17.08	11.33
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	23.32	17.57
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	17.22
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.60	16.85
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.87	17.12
n5	5	15	846.5	DFT	QPSK	Inner_Full	23.40	17.65
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	22.44	16.69

n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	22.14	16.39
n5	5	15	846.5	DFT	QPSK	Outer_Full	22.41	16.66
n5	5	15	846.5	DFT	16QAM	Inner_Full	22.40	16.65
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.54	15.79
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	20.81	15.06
n5	5	15	846.5	DFT	16QAM	Outer_Full	21.42	15.67
n5	5	15	846.5	DFT	64QAM	Inner_Full	21.02	15.27
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	21.23	15.48
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.97	15.22
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.92	15.17
n5	5	15	846.5	DFT	256QAM	Inner_Full	18.82	13.07
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	19.20	13.45
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	18.83	13.08
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.75	13.00
n5	5	15	846.5	CP	QPSK	Inner_Full	21.92	16.17
n5	5	15	846.5	CP	QPSK	Edge_1RB_Left	20.54	14.79
n5	5	15	846.5	CP	QPSK	Edge_1RB_Right	20.20	14.45
n5	5	15	846.5	CP	QPSK	Outer_Full	20.34	14.59
n5	5	15	846.5	CP	16QAM	Inner_Full	21.30	15.55
n5	5	15	846.5	CP	16QAM	Edge_1RB_Left	20.64	14.89
n5	5	15	846.5	CP	16QAM	Edge_1RB_Right	20.32	14.57
n5	5	15	846.5	CP	16QAM	Outer_Full	20.45	14.70
n5	5	15	846.5	CP	64QAM	Inner_Full	19.97	14.22
n5	5	15	846.5	CP	64QAM	Edge_1RB_Left	19.97	14.22
n5	5	15	846.5	CP	64QAM	Edge_1RB_Right	19.56	13.81
n5	5	15	846.5	CP	64QAM	Outer_Full	19.95	14.20
n5	5	15	846.5	CP	256QAM	Inner_Full	16.91	11.16
n5	5	15	846.5	CP	256QAM	Edge_1RB_Left	17.04	11.29
n5	5	15	846.5	CP	256QAM	Edge_1RB_Right	16.71	10.96
n5	5	15	846.5	CP	256QAM	Outer_Full	16.66	10.91
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	23.80	18.05
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	17.28
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	22.98	17.23
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.21	17.46
n5	10	15	829	DFT	QPSK	Inner_Full	23.67	17.92
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	22.26	16.51
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	22.45	16.70
n5	10	15	829	DFT	QPSK	Outer_Full	22.75	17.00
n5	10	15	829	DFT	16QAM	Inner_Full	22.91	17.16
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.63	15.88
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.53	15.78

n5	10	15	829	DFT	16QAM	Outer_Full	21.61	15.86
n5	10	15	829	DFT	64QAM	Inner_Full	21.31	15.56
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.23	15.48
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.22	15.47
n5	10	15	829	DFT	64QAM	Outer_Full	21.06	15.31
n5	10	15	829	DFT	256QAM	Inner_Full	19.17	13.42
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	19.09	13.34
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.23	13.48
n5	10	15	829	DFT	256QAM	Outer_Full	19.00	13.25
n5	10	15	829	CP	QPSK	Inner_Full	22.17	16.42
n5	10	15	829	CP	QPSK	Edge_1RB_Left	20.54	14.79
n5	10	15	829	CP	QPSK	Edge_1RB_Right	20.75	15.00
n5	10	15	829	CP	QPSK	Outer_Full	20.74	14.99
n5	10	15	829	CP	16QAM	Inner_Full	21.81	16.06
n5	10	15	829	CP	16QAM	Edge_1RB_Left	20.47	14.72
n5	10	15	829	CP	16QAM	Edge_1RB_Right	20.61	14.86
n5	10	15	829	CP	16QAM	Outer_Full	20.58	14.83
n5	10	15	829	CP	64QAM	Inner_Full	20.09	14.34
n5	10	15	829	CP	64QAM	Edge_1RB_Left	19.96	14.21
n5	10	15	829	CP	64QAM	Edge_1RB_Right	20.09	14.34
n5	10	15	829	CP	64QAM	Outer_Full	20.28	14.53
n5	10	15	829	CP	256QAM	Inner_Full	16.93	11.18
n5	10	15	829	CP	256QAM	Edge_1RB_Left	17.06	11.31
n5	10	15	829	CP	256QAM	Edge_1RB_Right	17.17	11.42
n5	10	15	829	CP	256QAM	Outer_Full	16.95	11.20
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.51	17.76
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	17.27
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	17.33
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.94	17.19
n5	10	15	836.5	DFT	QPSK	Inner_Full	23.69	17.94
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	22.39	16.64
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	22.20	16.45
n5	10	15	836.5	DFT	QPSK	Outer_Full	22.74	16.99
n5	10	15	836.5	DFT	16QAM	Inner_Full	22.65	16.90
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.72	15.97
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.67	15.92
n5	10	15	836.5	DFT	16QAM	Outer_Full	21.60	15.85
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.03	15.28
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.43	15.68
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.35	15.60
n5	10	15	836.5	DFT	64QAM	Outer_Full	21.07	15.32

n5	10	15	836.5	DFT	256QAM	Inner_Full	18.96	13.21
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.42	13.67
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	19.34	13.59
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.13	13.38
n5	10	15	836.5	CP	QPSK	Inner_Full	22.22	16.47
n5	10	15	836.5	CP	QPSK	Edge_1RB_Left	20.85	15.10
n5	10	15	836.5	CP	QPSK	Edge_1RB_Right	20.76	15.01
n5	10	15	836.5	CP	QPSK	Outer_Full	20.60	14.85
n5	10	15	836.5	CP	16QAM	Inner_Full	21.59	15.84
n5	10	15	836.5	CP	16QAM	Edge_1RB_Left	20.79	15.04
n5	10	15	836.5	CP	16QAM	Edge_1RB_Right	20.71	14.96
n5	10	15	836.5	CP	16QAM	Outer_Full	20.56	14.81
n5	10	15	836.5	CP	64QAM	Inner_Full	20.04	14.29
n5	10	15	836.5	CP	64QAM	Edge_1RB_Left	20.35	14.60
n5	10	15	836.5	CP	64QAM	Edge_1RB_Right	19.99	14.24
n5	10	15	836.5	CP	64QAM	Outer_Full	20.22	14.47
n5	10	15	836.5	CP	256QAM	Inner_Full	16.83	11.08
n5	10	15	836.5	CP	256QAM	Edge_1RB_Left	17.27	11.52
n5	10	15	836.5	CP	256QAM	Edge_1RB_Right	17.26	11.51
n5	10	15	836.5	CP	256QAM	Outer_Full	17.06	11.31
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	23.35	17.60
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	17.30
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.47	16.72
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.77	17.02
n5	10	15	844	DFT	QPSK	Inner_Full	23.37	17.62
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	22.45	16.70
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	21.71	15.96
n5	10	15	844	DFT	QPSK	Outer_Full	22.34	16.59
n5	10	15	844	DFT	16QAM	Inner_Full	22.39	16.64
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.63	15.88
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	20.89	15.14
n5	10	15	844	DFT	16QAM	Outer_Full	21.30	15.55
n5	10	15	844	DFT	64QAM	Inner_Full	20.80	15.05
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	21.36	15.61
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.64	14.89
n5	10	15	844	DFT	64QAM	Outer_Full	20.78	15.03
n5	10	15	844	DFT	256QAM	Inner_Full	18.72	12.97
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	19.26	13.51
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.63	12.88
n5	10	15	844	DFT	256QAM	Outer_Full	18.76	13.01
n5	10	15	844	CP	QPSK	Inner_Full	21.80	16.05

n5	10	15	844	CP	QPSK	Edge_1RB_Left	20.73	14.98
n5	10	15	844	CP	QPSK	Edge_1RB_Right	20.04	14.29
n5	10	15	844	CP	QPSK	Outer_Full	20.27	14.52
n5	10	15	844	CP	16QAM	Inner_Full	21.45	15.70
n5	10	15	844	CP	16QAM	Edge_1RB_Left	20.71	14.96
n5	10	15	844	CP	16QAM	Edge_1RB_Right	20.04	14.29
n5	10	15	844	CP	16QAM	Outer_Full	20.21	14.46
n5	10	15	844	CP	64QAM	Inner_Full	19.80	14.05
n5	10	15	844	CP	64QAM	Edge_1RB_Left	19.99	14.24
n5	10	15	844	CP	64QAM	Edge_1RB_Right	19.41	13.66
n5	10	15	844	CP	64QAM	Outer_Full	19.79	14.04
n5	10	15	844	CP	256QAM	Inner_Full	16.61	10.86
n5	10	15	844	CP	256QAM	Edge_1RB_Left	17.12	11.37
n5	10	15	844	CP	256QAM	Edge_1RB_Right	16.60	10.85
n5	10	15	844	CP	256QAM	Outer_Full	16.61	10.86
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.87	18.12
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	17.34
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	17.42
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.34	17.59
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.82	18.07
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.40	16.65
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	22.57	16.82
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.79	17.04
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.90	17.15
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.66	15.91
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.76	16.01
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.69	15.94
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.28	15.53
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	21.12	15.37
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.49	15.74
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.30	15.55
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.42	13.67
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	19.29	13.54
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.30	13.55
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.26	13.51
n5	15	15	831.5	CP	QPSK	Inner_Full	22.18	16.43
n5	15	15	831.5	CP	QPSK	Edge_1RB_Left	20.76	15.01
n5	15	15	831.5	CP	QPSK	Edge_1RB_Right	20.79	15.04
n5	15	15	831.5	CP	QPSK	Outer_Full	20.67	14.92
n5	15	15	831.5	CP	16QAM	Inner_Full	21.74	15.99
n5	15	15	831.5	CP	16QAM	Edge_1RB_Left	20.39	14.64



n5	15	15	831.5	CP	16QAM	Edge_1RB_Right	20.82	15.07
n5	15	15	831.5	CP	16QAM	Outer_Full	20.85	15.10
n5	15	15	831.5	CP	64QAM	Inner_Full	20.17	14.42
n5	15	15	831.5	CP	64QAM	Edge_1RB_Left	19.90	14.15
n5	15	15	831.5	CP	64QAM	Edge_1RB_Right	20.07	14.32
n5	15	15	831.5	CP	64QAM	Outer_Full	20.34	14.59
n5	15	15	831.5	CP	256QAM	Inner_Full	17.29	11.54
n5	15	15	831.5	CP	256QAM	Edge_1RB_Left	17.03	11.28
n5	15	15	831.5	CP	256QAM	Edge_1RB_Right	17.25	11.50
n5	15	15	831.5	CP	256QAM	Outer_Full	17.27	11.52
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.65	17.90
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.33	17.58
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.98	17.23
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.28	17.53
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.64	17.89
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.90	17.15
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	22.34	16.59
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.78	17.03
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.69	16.94
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.58	15.83
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.50	15.75
n5	15	15	836.5	DFT	16QAM	Outer_Full	21.87	16.12
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.25	15.50
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.23	15.48
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.24	15.49
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.22	15.47
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.05	13.30
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.48	13.73
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	19.01	13.26
n5	15	15	836.5	DFT	256QAM	Outer_Full	19.22	13.47
n5	15	15	836.5	CP	QPSK	Inner_Full	22.26	16.51
n5	15	15	836.5	CP	QPSK	Edge_1RB_Left	20.94	15.19
n5	15	15	836.5	CP	QPSK	Edge_1RB_Right	20.59	14.84
n5	15	15	836.5	CP	QPSK	Outer_Full	20.66	14.91
n5	15	15	836.5	CP	16QAM	Inner_Full	21.80	16.05
n5	15	15	836.5	CP	16QAM	Edge_1RB_Left	21.09	15.34
n5	15	15	836.5	CP	16QAM	Edge_1RB_Right	20.53	14.78
n5	15	15	836.5	CP	16QAM	Outer_Full	20.80	15.05
n5	15	15	836.5	CP	64QAM	Inner_Full	19.97	14.22
n5	15	15	836.5	CP	64QAM	Edge_1RB_Left	20.44	14.69
n5	15	15	836.5	CP	64QAM	Edge_1RB_Right	19.87	14.12

n5	15	15	836.5	CP	64QAM	Outer_Full	20.31	14.56
n5	15	15	836.5	CP	256QAM	Inner_Full	17.12	11.37
n5	15	15	836.5	CP	256QAM	Edge_1RB_Left	17.16	11.41
n5	15	15	836.5	CP	256QAM	Edge_1RB_Right	17.12	11.37
n5	15	15	836.5	CP	256QAM	Outer_Full	17.24	11.49
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	23.67	17.92
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	17.36
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	16.75
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.94	17.19
n5	15	15	841.5	DFT	QPSK	Inner_Full	23.72	17.97
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	22.47	16.72
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	21.97	16.22
n5	15	15	841.5	DFT	QPSK	Outer_Full	22.61	16.86
n5	15	15	841.5	DFT	16QAM	Inner_Full	22.74	16.99
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.73	15.98
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.14	15.39
n5	15	15	841.5	DFT	16QAM	Outer_Full	21.48	15.73
n5	15	15	841.5	DFT	64QAM	Inner_Full	21.12	15.37
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.28	15.53
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.84	15.09
n5	15	15	841.5	DFT	64QAM	Outer_Full	20.99	15.24
n5	15	15	841.5	DFT	256QAM	Inner_Full	19.19	13.44
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.29	13.54
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	18.76	13.01
n5	15	15	841.5	DFT	256QAM	Outer_Full	19.00	13.25
n5	15	15	841.5	CP	QPSK	Inner_Full	22.14	16.39
n5	15	15	841.5	CP	QPSK	Edge_1RB_Left	20.78	15.03
n5	15	15	841.5	CP	QPSK	Edge_1RB_Right	20.21	14.46
n5	15	15	841.5	CP	QPSK	Outer_Full	20.46	14.71
n5	15	15	841.5	CP	16QAM	Inner_Full	21.70	15.95
n5	15	15	841.5	CP	16QAM	Edge_1RB_Left	20.81	15.06
n5	15	15	841.5	CP	16QAM	Edge_1RB_Right	20.10	14.35
n5	15	15	841.5	CP	16QAM	Outer_Full	20.53	14.78
n5	15	15	841.5	CP	64QAM	Inner_Full	20.16	14.41
n5	15	15	841.5	CP	64QAM	Edge_1RB_Left	19.98	14.23
n5	15	15	841.5	CP	64QAM	Edge_1RB_Right	19.52	13.77
n5	15	15	841.5	CP	64QAM	Outer_Full	20.03	14.28
n5	15	15	841.5	CP	256QAM	Inner_Full	17.06	11.31
n5	15	15	841.5	CP	256QAM	Edge_1RB_Left	17.24	11.49
n5	15	15	841.5	CP	256QAM	Edge_1RB_Right	16.55	10.80
n5	15	15	841.5	CP	256QAM	Outer_Full	16.98	11.23

n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	23.81	18.06
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	17.36
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.88	17.13
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.15	17.40
n5	20	15	834	DFT	QPSK	Inner_Full	23.72	17.97
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.51	16.76
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	22.23	16.48
n5	20	15	834	DFT	QPSK	Outer_Full	22.73	16.98
n5	20	15	834	DFT	16QAM	Inner_Full	22.91	17.16
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.63	15.88
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.42	15.67
n5	20	15	834	DFT	16QAM	Outer_Full	21.87	16.12
n5	20	15	834	DFT	64QAM	Inner_Full	21.07	15.32
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	21.35	15.60
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	21.14	15.39
n5	20	15	834	DFT	64QAM	Outer_Full	21.23	15.48
n5	20	15	834	DFT	256QAM	Inner_Full	19.06	13.31
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	19.20	13.45
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	19.08	13.33
n5	20	15	834	DFT	256QAM	Outer_Full	19.17	13.42
n5	20	15	834	CP	QPSK	Inner_Full	22.12	16.37
n5	20	15	834	CP	QPSK	Edge_1RB_Left	20.38	14.63
n5	20	15	834	CP	QPSK	Edge_1RB_Right	20.40	14.65
n5	20	15	834	CP	QPSK	Outer_Full	20.81	15.06
n5	20	15	834	CP	16QAM	Inner_Full	21.79	16.04
n5	20	15	834	CP	16QAM	Edge_1RB_Left	20.40	14.65
n5	20	15	834	CP	16QAM	Edge_1RB_Right	20.32	14.57
n5	20	15	834	CP	16QAM	Outer_Full	20.60	14.85
n5	20	15	834	CP	64QAM	Inner_Full	20.28	14.53
n5	20	15	834	CP	64QAM	Edge_1RB_Left	19.99	14.24
n5	20	15	834	CP	64QAM	Edge_1RB_Right	19.72	13.97
n5	20	15	834	CP	64QAM	Outer_Full	20.16	14.41
n5	20	15	834	CP	256QAM	Inner_Full	17.12	11.37
n5	20	15	834	CP	256QAM	Edge_1RB_Left	17.17	11.42
n5	20	15	834	CP	256QAM	Edge_1RB_Right	16.84	11.09
n5	20	15	834	CP	256QAM	Outer_Full	17.25	11.50
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.80	18.05
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.20	17.45
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.60	16.85
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.20	17.45
n5	20	15	836.5	DFT	QPSK	Inner_Full	23.83	18.08

n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	22.78	17.03
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	22.19	16.44
n5	20	15	836.5	DFT	QPSK	Outer_Full	22.79	17.04
n5	20	15	836.5	DFT	16QAM	Inner_Full	22.71	16.96
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.48	15.73
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	21.12	15.37
n5	20	15	836.5	DFT	16QAM	Outer_Full	21.82	16.07
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.21	15.46
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	20.75	15.00
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	20.84	15.09
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.21	15.46
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.15	13.40
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	18.93	13.18
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	18.60	12.85
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.26	13.51
n5	20	15	836.5	CP	QPSK	Inner_Full	22.19	16.44
n5	20	15	836.5	CP	QPSK	Edge_1RB_Left	20.64	14.89
n5	20	15	836.5	CP	QPSK	Edge_1RB_Right	20.24	14.49
n5	20	15	836.5	CP	QPSK	Outer_Full	20.75	15.00
n5	20	15	836.5	CP	16QAM	Inner_Full	21.85	16.10
n5	20	15	836.5	CP	16QAM	Edge_1RB_Left	20.61	14.86
n5	20	15	836.5	CP	16QAM	Edge_1RB_Right	20.07	14.32
n5	20	15	836.5	CP	16QAM	Outer_Full	20.65	14.90
n5	20	15	836.5	CP	64QAM	Inner_Full	20.35	14.60
n5	20	15	836.5	CP	64QAM	Edge_1RB_Left	20.52	14.77
n5	20	15	836.5	CP	64QAM	Edge_1RB_Right	19.94	14.19
n5	20	15	836.5	CP	64QAM	Outer_Full	20.18	14.43
n5	20	15	836.5	CP	256QAM	Inner_Full	17.25	11.50
n5	20	15	836.5	CP	256QAM	Edge_1RB_Left	17.17	11.42
n5	20	15	836.5	CP	256QAM	Edge_1RB_Right	16.93	11.18
n5	20	15	836.5	CP	256QAM	Outer_Full	17.16	11.41
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	23.75	18.00
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.46	17.71
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.51	16.76
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.18	17.43
n5	20	15	839	DFT	QPSK	Inner_Full	23.73	17.98
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	22.92	17.17
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	21.87	16.12
n5	20	15	839	DFT	QPSK	Outer_Full	22.66	16.91
n5	20	15	839	DFT	16QAM	Inner_Full	22.84	17.09
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.85	16.10



n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.07	15.32
n5	20	15	839	DFT	16QAM	Outer_Full	21.70	15.95
n5	20	15	839	DFT	64QAM	Inner_Full	21.15	15.40
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.54	15.79
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.77	15.02
n5	20	15	839	DFT	64QAM	Outer_Full	21.16	15.41
n5	20	15	839	DFT	256QAM	Inner_Full	19.13	13.38
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.63	13.88
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	18.74	12.99
n5	20	15	839	DFT	256QAM	Outer_Full	18.98	13.23
n5	20	15	839	CP	QPSK	Inner_Full	22.13	16.38
n5	20	15	839	CP	QPSK	Edge_1RB_Left	20.98	15.23
n5	20	15	839	CP	QPSK	Edge_1RB_Right	20.03	14.28
n5	20	15	839	CP	QPSK	Outer_Full	20.58	14.83
n5	20	15	839	CP	16QAM	Inner_Full	21.73	15.98
n5	20	15	839	CP	16QAM	Edge_1RB_Left	20.76	15.01
n5	20	15	839	CP	16QAM	Edge_1RB_Right	19.97	14.22
n5	20	15	839	CP	16QAM	Outer_Full	20.58	14.83
n5	20	15	839	CP	64QAM	Inner_Full	20.28	14.53
n5	20	15	839	CP	64QAM	Edge_1RB_Left	20.21	14.46
n5	20	15	839	CP	64QAM	Edge_1RB_Right	19.41	13.66
n5	20	15	839	CP	64QAM	Outer_Full	20.03	14.28
n5	20	15	839	CP	256QAM	Inner_Full	17.13	11.38
n5	20	15	839	CP	256QAM	Edge_1RB_Left	17.50	11.75
n5	20	15	839	CP	256QAM	Edge_1RB_Right	16.52	10.77
n5	20	15	839	CP	256QAM	Outer_Full	17.05	11.30

NR n25+LTE B12

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -1.5)
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	21.30	19.80
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.05	19.55
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.98	19.48
B12-n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	20.82	19.32
B12-n25	5	15	1852.5	DFT	QPSK	Inner_Full	21.33	19.83
B12-n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	20.40	18.90
B12-n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	20.41	18.91
B12-n25	5	15	1852.5	DFT	QPSK	Outer_Full	20.57	19.07
B12-n25	5	15	1852.5	DFT	16QAM	Inner_Full	20.49	18.99
B12-n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	19.05	17.55
B12-n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	19.13	17.63
B12-n25	5	15	1852.5	DFT	16QAM	Outer_Full	19.30	17.80
B12-n25	5	15	1852.5	DFT	64QAM	Inner_Full	18.70	17.20
B12-n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	19.02	17.52
B12-n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	19.09	17.59
B12-n25	5	15	1852.5	DFT	64QAM	Outer_Full	19.00	17.50
B12-n25	5	15	1852.5	DFT	256QAM	Inner_Full	16.79	15.29
B12-n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	16.97	15.47
B12-n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	17.09	15.59
B12-n25	5	15	1852.5	DFT	256QAM	Outer_Full	17.05	15.55
B12-n25	5	15	1852.5	CP	QPSK	Inner_Full	19.76	18.26
B12-n25	5	15	1852.5	CP	QPSK	Edge_1RB_Left	18.65	17.15
B12-n25	5	15	1852.5	CP	QPSK	Edge_1RB_Right	18.57	17.07
B12-n25	5	15	1852.5	CP	QPSK	Outer_Full	18.47	16.97
B12-n25	5	15	1852.5	CP	16QAM	Inner_Full	19.60	18.10
B12-n25	5	15	1852.5	CP	16QAM	Edge_1RB_Left	18.57	17.07
B12-n25	5	15	1852.5	CP	16QAM	Edge_1RB_Right	18.28	16.78
B12-n25	5	15	1852.5	CP	16QAM	Outer_Full	18.32	16.82
B12-n25	5	15	1852.5	CP	64QAM	Inner_Full	17.76	16.26
B12-n25	5	15	1852.5	CP	64QAM	Edge_1RB_Left	17.61	16.11
B12-n25	5	15	1852.5	CP	64QAM	Edge_1RB_Right	18.20	16.70
B12-n25	5	15	1852.5	CP	64QAM	Outer_Full	17.74	16.24
B12-n25	5	15	1852.5	CP	256QAM	Inner_Full	15.07	13.57
B12-n25	5	15	1852.5	CP	256QAM	Edge_1RB_Left	15.27	13.77
B12-n25	5	15	1852.5	CP	256QAM	Edge_1RB_Right	15.18	13.68
B12-n25	5	15	1852.5	CP	256QAM	Outer_Full	15.09	13.59
B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	20.96	19.46

B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.49	18.99
B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.49	18.99
B12-n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	20.55	19.05
B12-n25	5	15	1882.5	DFT	QPSK	Inner_Full	20.96	19.46
B12-n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	19.85	18.35
B12-n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	19.85	18.35
B12-n25	5	15	1882.5	DFT	QPSK	Outer_Full	20.00	18.50
B12-n25	5	15	1882.5	DFT	16QAM	Inner_Full	19.87	18.37
B12-n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	18.92	17.42
B12-n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	18.81	17.31
B12-n25	5	15	1882.5	DFT	16QAM	Outer_Full	19.03	17.53
B12-n25	5	15	1882.5	DFT	64QAM	Inner_Full	18.54	17.04
B12-n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	18.73	17.23
B12-n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.48	16.98
B12-n25	5	15	1882.5	DFT	64QAM	Outer_Full	18.40	16.90
B12-n25	5	15	1882.5	DFT	256QAM	Inner_Full	16.36	14.86
B12-n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	16.51	15.01
B12-n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	16.64	15.14
B12-n25	5	15	1882.5	DFT	256QAM	Outer_Full	16.55	15.05
B12-n25	5	15	1882.5	CP	QPSK	Inner_Full	19.41	17.91
B12-n25	5	15	1882.5	CP	QPSK	Edge_1RB_Left	18.03	16.53
B12-n25	5	15	1882.5	CP	QPSK	Edge_1RB_Right	18.16	16.66
B12-n25	5	15	1882.5	CP	QPSK	Outer_Full	18.00	16.50
B12-n25	5	15	1882.5	CP	16QAM	Inner_Full	19.02	17.52
B12-n25	5	15	1882.5	CP	16QAM	Edge_1RB_Left	18.00	16.50
B12-n25	5	15	1882.5	CP	16QAM	Edge_1RB_Right	17.67	16.17
B12-n25	5	15	1882.5	CP	16QAM	Outer_Full	17.86	16.36
B12-n25	5	15	1882.5	CP	64QAM	Inner_Full	17.41	15.91
B12-n25	5	15	1882.5	CP	64QAM	Edge_1RB_Left	17.10	15.60
B12-n25	5	15	1882.5	CP	64QAM	Edge_1RB_Right	17.15	15.65
B12-n25	5	15	1882.5	CP	64QAM	Outer_Full	17.48	15.98
B12-n25	5	15	1882.5	CP	256QAM	Inner_Full	14.48	12.98
B12-n25	5	15	1882.5	CP	256QAM	Edge_1RB_Left	14.79	13.29
B12-n25	5	15	1882.5	CP	256QAM	Edge_1RB_Right	14.71	13.21
B12-n25	5	15	1882.5	CP	256QAM	Outer_Full	14.49	12.99
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	20.72	19.22
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.45	18.95
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.27	18.77
B12-n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	20.29	18.79
B12-n25	5	15	1912.5	DFT	QPSK	Inner_Full	20.61	19.11
B12-n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	19.89	18.39

B12-n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	19.74	18.24
B12-n25	5	15	1912.5	DFT	QPSK	Outer_Full	19.86	18.36
B12-n25	5	15	1912.5	DFT	16QAM	Inner_Full	19.73	18.23
B12-n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	18.77	17.27
B12-n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	18.60	17.10
B12-n25	5	15	1912.5	DFT	16QAM	Outer_Full	18.91	17.41
B12-n25	5	15	1912.5	DFT	64QAM	Inner_Full	18.32	16.82
B12-n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	18.43	16.93
B12-n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	18.31	16.81
B12-n25	5	15	1912.5	DFT	64QAM	Outer_Full	18.34	16.84
B12-n25	5	15	1912.5	DFT	256QAM	Inner_Full	16.43	14.93
B12-n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	16.67	15.17
B12-n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	16.62	15.12
B12-n25	5	15	1912.5	DFT	256QAM	Outer_Full	16.39	14.89
B12-n25	5	15	1912.5	CP	QPSK	Inner_Full	19.48	17.98
B12-n25	5	15	1912.5	CP	QPSK	Edge_1RB_Left	18.10	16.60
B12-n25	5	15	1912.5	CP	QPSK	Edge_1RB_Right	17.98	16.48
B12-n25	5	15	1912.5	CP	QPSK	Outer_Full	17.80	16.30
B12-n25	5	15	1912.5	CP	16QAM	Inner_Full	18.85	17.35
B12-n25	5	15	1912.5	CP	16QAM	Edge_1RB_Left	17.67	16.17
B12-n25	5	15	1912.5	CP	16QAM	Edge_1RB_Right	17.50	16.00
B12-n25	5	15	1912.5	CP	16QAM	Outer_Full	17.87	16.37
B12-n25	5	15	1912.5	CP	64QAM	Inner_Full	17.47	15.97
B12-n25	5	15	1912.5	CP	64QAM	Edge_1RB_Left	17.25	15.75
B12-n25	5	15	1912.5	CP	64QAM	Edge_1RB_Right	17.56	16.06
B12-n25	5	15	1912.5	CP	64QAM	Outer_Full	17.30	15.80
B12-n25	5	15	1912.5	CP	256QAM	Inner_Full	14.32	12.82
B12-n25	5	15	1912.5	CP	256QAM	Edge_1RB_Left	14.66	13.16
B12-n25	5	15	1912.5	CP	256QAM	Edge_1RB_Right	14.63	13.13
B12-n25	5	15	1912.5	CP	256QAM	Outer_Full	14.48	12.98
B12-n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	21.24	19.74
B12-n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	21.00	19.50
B12-n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	20.93	19.43
B12-n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	20.72	19.22
B12-n25	10	15	1855	DFT	QPSK	Inner_Full	21.45	19.95
B12-n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	20.49	18.99
B12-n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	20.35	18.85
B12-n25	10	15	1855	DFT	QPSK	Outer_Full	20.51	19.01
B12-n25	10	15	1855	DFT	16QAM	Inner_Full	20.17	18.67
B12-n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	18.91	17.41
B12-n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	19.00	17.50

B12-n25	10	15	1855	DFT	16QAM	Outer_Full	19.47	17.97
B12-n25	10	15	1855	DFT	64QAM	Inner_Full	18.91	17.41
B12-n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	19.03	17.53
B12-n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	18.84	17.34
B12-n25	10	15	1855	DFT	64QAM	Outer_Full	18.75	17.25
B12-n25	10	15	1855	DFT	256QAM	Inner_Full	16.87	15.37
B12-n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	17.11	15.61
B12-n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	17.00	15.50
B12-n25	10	15	1855	DFT	256QAM	Outer_Full	16.73	15.23
B12-n25	10	15	1855	CP	QPSK	Inner_Full	19.94	18.44
B12-n25	10	15	1855	CP	QPSK	Edge_1RB_Left	18.51	17.01
B12-n25	10	15	1855	CP	QPSK	Edge_1RB_Right	18.31	16.81
B12-n25	10	15	1855	CP	QPSK	Outer_Full	18.22	16.72
B12-n25	10	15	1855	CP	16QAM	Inner_Full	19.17	17.67
B12-n25	10	15	1855	CP	16QAM	Edge_1RB_Left	18.41	16.91
B12-n25	10	15	1855	CP	16QAM	Edge_1RB_Right	18.01	16.51
B12-n25	10	15	1855	CP	16QAM	Outer_Full	18.38	16.88
B12-n25	10	15	1855	CP	64QAM	Inner_Full	17.98	16.48
B12-n25	10	15	1855	CP	64QAM	Edge_1RB_Left	17.92	16.42
B12-n25	10	15	1855	CP	64QAM	Edge_1RB_Right	17.80	16.30
B12-n25	10	15	1855	CP	64QAM	Outer_Full	17.68	16.18
B12-n25	10	15	1855	CP	256QAM	Inner_Full	14.73	13.23
B12-n25	10	15	1855	CP	256QAM	Edge_1RB_Left	15.24	13.74
B12-n25	10	15	1855	CP	256QAM	Edge_1RB_Right	15.11	13.61
B12-n25	10	15	1855	CP	256QAM	Outer_Full	15.00	13.50
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	20.88	19.38
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.28	18.78
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	18.73
B12-n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	20.38	18.88
B12-n25	10	15	1882.5	DFT	QPSK	Inner_Full	20.80	19.30
B12-n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	19.80	18.30
B12-n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	19.70	18.20
B12-n25	10	15	1882.5	DFT	QPSK	Outer_Full	19.89	18.39
B12-n25	10	15	1882.5	DFT	16QAM	Inner_Full	19.88	18.38
B12-n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	18.77	17.27
B12-n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	18.76	17.26
B12-n25	10	15	1882.5	DFT	16QAM	Outer_Full	18.89	17.39
B12-n25	10	15	1882.5	DFT	64QAM	Inner_Full	18.26	16.76
B12-n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	18.37	16.87
B12-n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.39	16.89
B12-n25	10	15	1882.5	DFT	64QAM	Outer_Full	18.42	16.92



B12-n25	10	15	1882.5	DFT	256QAM	Inner_Full	16.30	14.80
B12-n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	16.56	15.06
B12-n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	16.29	14.79
B12-n25	10	15	1882.5	DFT	256QAM	Outer_Full	16.39	14.89
B12-n25	10	15	1882.5	CP	QPSK	Inner_Full	19.26	17.76
B12-n25	10	15	1882.5	CP	QPSK	Edge_1RB_Left	17.95	16.45
B12-n25	10	15	1882.5	CP	QPSK	Edge_1RB_Right	17.84	16.34
B12-n25	10	15	1882.5	CP	QPSK	Outer_Full	17.75	16.25
B12-n25	10	15	1882.5	CP	16QAM	Inner_Full	18.73	17.23
B12-n25	10	15	1882.5	CP	16QAM	Edge_1RB_Left	17.77	16.27
B12-n25	10	15	1882.5	CP	16QAM	Edge_1RB_Right	17.54	16.04
B12-n25	10	15	1882.5	CP	16QAM	Outer_Full	17.84	16.34
B12-n25	10	15	1882.5	CP	64QAM	Inner_Full	17.30	15.80
B12-n25	10	15	1882.5	CP	64QAM	Edge_1RB_Left	17.20	15.70
B12-n25	10	15	1882.5	CP	64QAM	Edge_1RB_Right	17.16	15.66
B12-n25	10	15	1882.5	CP	64QAM	Outer_Full	17.31	15.81
B12-n25	10	15	1882.5	CP	256QAM	Inner_Full	14.31	12.81
B12-n25	10	15	1882.5	CP	256QAM	Edge_1RB_Left	14.72	13.22
B12-n25	10	15	1882.5	CP	256QAM	Edge_1RB_Right	14.23	12.73
B12-n25	10	15	1882.5	CP	256QAM	Outer_Full	14.42	12.92
B12-n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	20.53	19.03
B12-n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	20.22	18.72
B12-n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	18.73
B12-n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	20.21	18.71
B12-n25	10	15	1910	DFT	QPSK	Inner_Full	20.57	19.07
B12-n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	19.71	18.21
B12-n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	19.54	18.04
B12-n25	10	15	1910	DFT	QPSK	Outer_Full	19.78	18.28
B12-n25	10	15	1910	DFT	16QAM	Inner_Full	19.78	18.28
B12-n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	18.53	17.03
B12-n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	18.51	17.01
B12-n25	10	15	1910	DFT	16QAM	Outer_Full	18.72	17.22
B12-n25	10	15	1910	DFT	64QAM	Inner_Full	18.23	16.73
B12-n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	18.15	16.65
B12-n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	18.32	16.82
B12-n25	10	15	1910	DFT	64QAM	Outer_Full	18.28	16.78
B12-n25	10	15	1910	DFT	256QAM	Inner_Full	16.32	14.82
B12-n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	16.38	14.88
B12-n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	16.46	14.96
B12-n25	10	15	1910	DFT	256QAM	Outer_Full	16.24	14.74
B12-n25	10	15	1910	CP	QPSK	Inner_Full	19.19	17.69

B12-n25	10	15	1910	CP	QPSK	Edge_1RB_Left	17.90	16.40
B12-n25	10	15	1910	CP	QPSK	Edge_1RB_Right	17.71	16.21
B12-n25	10	15	1910	CP	QPSK	Outer_Full	17.66	16.16
B12-n25	10	15	1910	CP	16QAM	Inner_Full	18.75	17.25
B12-n25	10	15	1910	CP	16QAM	Edge_1RB_Left	17.57	16.07
B12-n25	10	15	1910	CP	16QAM	Edge_1RB_Right	17.64	16.14
B12-n25	10	15	1910	CP	16QAM	Outer_Full	17.64	16.14
B12-n25	10	15	1910	CP	64QAM	Inner_Full	17.23	15.73
B12-n25	10	15	1910	CP	64QAM	Edge_1RB_Left	17.14	15.64
B12-n25	10	15	1910	CP	64QAM	Edge_1RB_Right	17.01	15.51
B12-n25	10	15	1910	CP	64QAM	Outer_Full	17.12	15.62
B12-n25	10	15	1910	CP	256QAM	Inner_Full	14.30	12.80
B12-n25	10	15	1910	CP	256QAM	Edge_1RB_Left	14.34	12.84
B12-n25	10	15	1910	CP	256QAM	Edge_1RB_Right	14.51	13.01
B12-n25	10	15	1910	CP	256QAM	Outer_Full	14.21	12.71
B12-n25	15	15	1857.5	DFT	$\pi/2$ BPSK	Inner_Full	21.60	20.10
B12-n25	15	15	1857.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.78	19.28
B12-n25	15	15	1857.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.86	19.36
B12-n25	15	15	1857.5	DFT	$\pi/2$ BPSK	Outer_Full	21.06	19.56
B12-n25	15	15	1857.5	DFT	QPSK	Inner_Full	21.60	20.10
B12-n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	20.16	18.66
B12-n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	20.26	18.76
B12-n25	15	15	1857.5	DFT	QPSK	Outer_Full	20.37	18.87
B12-n25	15	15	1857.5	DFT	16QAM	Inner_Full	20.39	18.89
B12-n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	19.36	17.86
B12-n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	18.97	17.47
B12-n25	15	15	1857.5	DFT	16QAM	Outer_Full	19.60	18.10
B12-n25	15	15	1857.5	DFT	64QAM	Inner_Full	18.95	17.45
B12-n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	18.85	17.35
B12-n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	18.91	17.41
B12-n25	15	15	1857.5	DFT	64QAM	Outer_Full	19.06	17.56
B12-n25	15	15	1857.5	DFT	256QAM	Inner_Full	17.02	15.52
B12-n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	17.08	15.58
B12-n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	16.85	15.35
B12-n25	15	15	1857.5	DFT	256QAM	Outer_Full	16.84	15.34
B12-n25	15	15	1857.5	CP	QPSK	Inner_Full	20.03	18.53
B12-n25	15	15	1857.5	CP	QPSK	Edge_1RB_Left	18.71	17.21
B12-n25	15	15	1857.5	CP	QPSK	Edge_1RB_Right	18.39	16.89
B12-n25	15	15	1857.5	CP	QPSK	Outer_Full	18.42	16.92
B12-n25	15	15	1857.5	CP	16QAM	Inner_Full	19.53	18.03
B12-n25	15	15	1857.5	CP	16QAM	Edge_1RB_Left	18.33	16.83

B12-n25	15	15	1857.5	CP	16QAM	Edge_1RB_Right	18.08	16.58
B12-n25	15	15	1857.5	CP	16QAM	Outer_Full	18.42	16.92
B12-n25	15	15	1857.5	CP	64QAM	Inner_Full	17.83	16.33
B12-n25	15	15	1857.5	CP	64QAM	Edge_1RB_Left	17.51	16.01
B12-n25	15	15	1857.5	CP	64QAM	Edge_1RB_Right	17.56	16.06
B12-n25	15	15	1857.5	CP	64QAM	Outer_Full	18.01	16.51
B12-n25	15	15	1857.5	CP	256QAM	Inner_Full	15.05	13.55
B12-n25	15	15	1857.5	CP	256QAM	Edge_1RB_Left	15.11	13.61
B12-n25	15	15	1857.5	CP	256QAM	Edge_1RB_Right	14.98	13.48
B12-n25	15	15	1857.5	CP	256QAM	Outer_Full	14.99	13.49
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	21.06	19.56
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.66	19.16
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.45	18.95
B12-n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	20.50	19.00
B12-n25	15	15	1882.5	DFT	QPSK	Inner_Full	20.94	19.44
B12-n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	20.04	18.54
B12-n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	19.73	18.23
B12-n25	15	15	1882.5	DFT	QPSK	Outer_Full	20.11	18.61
B12-n25	15	15	1882.5	DFT	16QAM	Inner_Full	19.95	18.45
B12-n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	18.56	17.06
B12-n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	18.55	17.05
B12-n25	15	15	1882.5	DFT	16QAM	Outer_Full	19.15	17.65
B12-n25	15	15	1882.5	DFT	64QAM	Inner_Full	18.44	16.94
B12-n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	18.44	16.94
B12-n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.50	17.00
B12-n25	15	15	1882.5	DFT	64QAM	Outer_Full	18.51	17.01
B12-n25	15	15	1882.5	DFT	256QAM	Inner_Full	16.40	14.90
B12-n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	16.56	15.06
B12-n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	16.45	14.95
B12-n25	15	15	1882.5	DFT	256QAM	Outer_Full	16.52	15.02
B12-n25	15	15	1882.5	CP	QPSK	Inner_Full	19.44	17.94
B12-n25	15	15	1882.5	CP	QPSK	Edge_1RB_Left	18.03	16.53
B12-n25	15	15	1882.5	CP	QPSK	Edge_1RB_Right	17.84	16.34
B12-n25	15	15	1882.5	CP	QPSK	Outer_Full	18.05	16.55
B12-n25	15	15	1882.5	CP	16QAM	Inner_Full	18.91	17.41
B12-n25	15	15	1882.5	CP	16QAM	Edge_1RB_Left	17.85	16.35
B12-n25	15	15	1882.5	CP	16QAM	Edge_1RB_Right	17.97	16.47
B12-n25	15	15	1882.5	CP	16QAM	Outer_Full	17.98	16.48
B12-n25	15	15	1882.5	CP	64QAM	Inner_Full	17.44	15.94
B12-n25	15	15	1882.5	CP	64QAM	Edge_1RB_Left	17.20	15.70
B12-n25	15	15	1882.5	CP	64QAM	Edge_1RB_Right	17.02	15.52

B12-n25	15	15	1882.5	CP	64QAM	Outer_Full	17.54	16.04
B12-n25	15	15	1882.5	CP	256QAM	Inner_Full	14.54	13.04
B12-n25	15	15	1882.5	CP	256QAM	Edge_1RB_Left	14.57	13.07
B12-n25	15	15	1882.5	CP	256QAM	Edge_1RB_Right	14.57	13.07
B12-n25	15	15	1882.5	CP	256QAM	Outer_Full	14.63	13.13
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	20.73	19.23
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.47	18.97
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.41	18.91
B12-n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	20.49	18.99
B12-n25	15	15	1907.5	DFT	QPSK	Inner_Full	20.81	19.31
B12-n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	19.87	18.37
B12-n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	19.69	18.19
B12-n25	15	15	1907.5	DFT	QPSK	Outer_Full	20.01	18.51
B12-n25	15	15	1907.5	DFT	16QAM	Inner_Full	19.94	18.44
B12-n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	18.56	17.06
B12-n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	18.69	17.19
B12-n25	15	15	1907.5	DFT	16QAM	Outer_Full	19.03	17.53
B12-n25	15	15	1907.5	DFT	64QAM	Inner_Full	18.34	16.84
B12-n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	18.57	17.07
B12-n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	18.28	16.78
B12-n25	15	15	1907.5	DFT	64QAM	Outer_Full	18.46	16.96
B12-n25	15	15	1907.5	DFT	256QAM	Inner_Full	16.42	14.92
B12-n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	16.45	14.95
B12-n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	16.43	14.93
B12-n25	15	15	1907.5	DFT	256QAM	Outer_Full	16.47	14.97
B12-n25	15	15	1907.5	CP	QPSK	Inner_Full	19.44	17.94
B12-n25	15	15	1907.5	CP	QPSK	Edge_1RB_Left	18.03	16.53
B12-n25	15	15	1907.5	CP	QPSK	Edge_1RB_Right	18.05	16.55
B12-n25	15	15	1907.5	CP	QPSK	Outer_Full	17.90	16.40
B12-n25	15	15	1907.5	CP	16QAM	Inner_Full	18.96	17.46
B12-n25	15	15	1907.5	CP	16QAM	Edge_1RB_Left	17.65	16.15
B12-n25	15	15	1907.5	CP	16QAM	Edge_1RB_Right	17.58	16.08
B12-n25	15	15	1907.5	CP	16QAM	Outer_Full	17.98	16.48
B12-n25	15	15	1907.5	CP	64QAM	Inner_Full	17.44	15.94
B12-n25	15	15	1907.5	CP	64QAM	Edge_1RB_Left	17.13	15.63
B12-n25	15	15	1907.5	CP	64QAM	Edge_1RB_Right	17.00	15.50
B12-n25	15	15	1907.5	CP	64QAM	Outer_Full	17.43	15.93
B12-n25	15	15	1907.5	CP	256QAM	Inner_Full	14.49	12.99
B12-n25	15	15	1907.5	CP	256QAM	Edge_1RB_Left	14.46	12.96
B12-n25	15	15	1907.5	CP	256QAM	Edge_1RB_Right	14.72	13.22
B12-n25	15	15	1907.5	CP	256QAM	Outer_Full	14.52	13.02



B12-n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	21.48	19.98
B12-n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	20.95	19.45
B12-n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	20.48	18.98
B12-n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	20.92	19.42
B12-n25	20	15	1860	DFT	QPSK	Inner_Full	21.39	19.89
B12-n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	20.13	18.63
B12-n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	19.94	18.44
B12-n25	20	15	1860	DFT	QPSK	Outer_Full	20.51	19.01
B12-n25	20	15	1860	DFT	16QAM	Inner_Full	20.49	18.99
B12-n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	19.32	17.82
B12-n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	19.05	17.55
B12-n25	20	15	1860	DFT	16QAM	Outer_Full	19.34	17.84
B12-n25	20	15	1860	DFT	64QAM	Inner_Full	18.96	17.46
B12-n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	19.03	17.53
B12-n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	18.70	17.20
B12-n25	20	15	1860	DFT	64QAM	Outer_Full	18.95	17.45
B12-n25	20	15	1860	DFT	256QAM	Inner_Full	16.84	15.34
B12-n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	16.95	15.45
B12-n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	16.74	15.24
B12-n25	20	15	1860	DFT	256QAM	Outer_Full	16.89	15.39
B12-n25	20	15	1860	CP	QPSK	Inner_Full	19.88	18.38
B12-n25	20	15	1860	CP	QPSK	Edge_1RB_Left	18.57	17.07
B12-n25	20	15	1860	CP	QPSK	Edge_1RB_Right	18.13	16.63
B12-n25	20	15	1860	CP	QPSK	Outer_Full	18.39	16.89
B12-n25	20	15	1860	CP	16QAM	Inner_Full	19.49	17.99
B12-n25	20	15	1860	CP	16QAM	Edge_1RB_Left	18.24	16.74
B12-n25	20	15	1860	CP	16QAM	Edge_1RB_Right	18.03	16.53
B12-n25	20	15	1860	CP	16QAM	Outer_Full	18.34	16.84
B12-n25	20	15	1860	CP	64QAM	Inner_Full	17.84	16.34
B12-n25	20	15	1860	CP	64QAM	Edge_1RB_Left	17.87	16.37
B12-n25	20	15	1860	CP	64QAM	Edge_1RB_Right	17.23	15.73
B12-n25	20	15	1860	CP	64QAM	Outer_Full	17.88	16.38
B12-n25	20	15	1860	CP	256QAM	Inner_Full	14.95	13.45
B12-n25	20	15	1860	CP	256QAM	Edge_1RB_Left	15.18	13.68
B12-n25	20	15	1860	CP	256QAM	Edge_1RB_Right	14.90	13.40
B12-n25	20	15	1860	CP	256QAM	Outer_Full	14.92	13.42
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	21.56	20.06
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.45	19.95
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.89	19.39
B12-n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	21.10	19.60
B12-n25	20	15	1882.5	DFT	QPSK	Inner_Full	21.50	20.00

B12-n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	20.65	19.15
B12-n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	20.37	18.87
B12-n25	20	15	1882.5	DFT	QPSK	Outer_Full	20.85	19.35
B12-n25	20	15	1882.5	DFT	16QAM	Inner_Full	20.73	19.23
B12-n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	19.75	18.25
B12-n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	19.50	18.00
B12-n25	20	15	1882.5	DFT	16QAM	Outer_Full	19.89	18.39
B12-n25	20	15	1882.5	DFT	64QAM	Inner_Full	19.29	17.79
B12-n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.15	17.65
B12-n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	18.88	17.38
B12-n25	20	15	1882.5	DFT	64QAM	Outer_Full	19.29	17.79
B12-n25	20	15	1882.5	DFT	256QAM	Inner_Full	17.24	15.74
B12-n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.71	16.21
B12-n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.55	16.05
B12-n25	20	15	1882.5	DFT	256QAM	Outer_Full	17.33	15.83
B12-n25	20	15	1882.5	CP	QPSK	Inner_Full	20.25	18.75
B12-n25	20	15	1882.5	CP	QPSK	Edge_1RB_Left	18.89	17.39
B12-n25	20	15	1882.5	CP	QPSK	Edge_1RB_Right	18.62	17.12
B12-n25	20	15	1882.5	CP	QPSK	Outer_Full	18.81	17.31
B12-n25	20	15	1882.5	CP	16QAM	Inner_Full	19.75	18.25
B12-n25	20	15	1882.5	CP	16QAM	Edge_1RB_Left	18.77	17.27
B12-n25	20	15	1882.5	CP	16QAM	Edge_1RB_Right	18.53	17.03
B12-n25	20	15	1882.5	CP	16QAM	Outer_Full	18.78	17.28
B12-n25	20	15	1882.5	CP	64QAM	Inner_Full	18.32	16.82
B12-n25	20	15	1882.5	CP	64QAM	Edge_1RB_Left	18.37	16.87
B12-n25	20	15	1882.5	CP	64QAM	Edge_1RB_Right	18.02	16.52
B12-n25	20	15	1882.5	CP	64QAM	Outer_Full	18.33	16.83
B12-n25	20	15	1882.5	CP	256QAM	Inner_Full	15.22	13.72
B12-n25	20	15	1882.5	CP	256QAM	Edge_1RB_Left	15.73	14.23
B12-n25	20	15	1882.5	CP	256QAM	Edge_1RB_Right	15.47	13.97
B12-n25	20	15	1882.5	CP	256QAM	Outer_Full	15.30	13.80
B12-n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	20.74	19.24
B12-n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	20.48	18.98
B12-n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	18.73
B12-n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	20.57	19.07
B12-n25	20	15	1905	DFT	QPSK	Inner_Full	20.85	19.35
B12-n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	20.07	18.57
B12-n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	19.58	18.08
B12-n25	20	15	1905	DFT	QPSK	Outer_Full	20.11	18.61
B12-n25	20	15	1905	DFT	16QAM	Inner_Full	20.09	18.59
B12-n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	18.77	17.27



B12-n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	18.77	17.27
B12-n25	20	15	1905	DFT	16QAM	Outer_Full	19.05	17.55
B12-n25	20	15	1905	DFT	64QAM	Inner_Full	18.51	17.01
B12-n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	18.53	17.03
B12-n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	18.33	16.83
B12-n25	20	15	1905	DFT	64QAM	Outer_Full	18.63	17.13
B12-n25	20	15	1905	DFT	256QAM	Inner_Full	16.51	15.01
B12-n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	16.58	15.08
B12-n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	16.53	15.03
B12-n25	20	15	1905	DFT	256QAM	Outer_Full	16.52	15.02
B12-n25	20	15	1905	CP	QPSK	Inner_Full	19.49	17.99
B12-n25	20	15	1905	CP	QPSK	Edge_1RB_Left	18.06	16.56
B12-n25	20	15	1905	CP	QPSK	Edge_1RB_Right	17.85	16.35
B12-n25	20	15	1905	CP	QPSK	Outer_Full	18.02	16.52
B12-n25	20	15	1905	CP	16QAM	Inner_Full	19.02	17.52
B12-n25	20	15	1905	CP	16QAM	Edge_1RB_Left	18.02	16.52
B12-n25	20	15	1905	CP	16QAM	Edge_1RB_Right	17.79	16.29
B12-n25	20	15	1905	CP	16QAM	Outer_Full	17.98	16.48
B12-n25	20	15	1905	CP	64QAM	Inner_Full	17.41	15.91
B12-n25	20	15	1905	CP	64QAM	Edge_1RB_Left	17.12	15.62
B12-n25	20	15	1905	CP	64QAM	Edge_1RB_Right	17.19	15.69
B12-n25	20	15	1905	CP	64QAM	Outer_Full	17.49	15.99
B12-n25	20	15	1905	CP	256QAM	Inner_Full	14.53	13.03
B12-n25	20	15	1905	CP	256QAM	Edge_1RB_Left	14.71	13.21
B12-n25	20	15	1905	CP	256QAM	Edge_1RB_Right	14.62	13.12
B12-n25	20	15	1905	CP	256QAM	Outer_Full	14.57	13.07

n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -1.3)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	23.38	22.08
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.56	18.26
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.06	18.76
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	22.70	21.40
n41	10	30	2501.01	DFT	QPSK	Inner_Full	23.31	22.01
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	19.92	18.62
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	20.05	18.75
n41	10	30	2501.01	DFT	QPSK	Outer_Full	22.24	20.94
n41	10	30	2501.01	DFT	16QAM	Inner_Full	22.33	21.03
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	20.02	18.72
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	20.05	18.75
n41	10	30	2501.01	DFT	16QAM	Outer_Full	21.24	19.94
n41	10	30	2501.01	DFT	64QAM	Inner_Full	20.79	19.49
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	19.77	18.47
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	19.99	18.69
n41	10	30	2501.01	DFT	64QAM	Outer_Full	20.83	19.53
n41	10	30	2501.01	DFT	256QAM	Inner_Full	18.86	17.56
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	19.05	17.75
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	19.12	17.82
n41	10	30	2501.01	DFT	256QAM	Outer_Full	19.08	17.78
n41	10	30	2501.01	CP	QPSK	Inner_Full	21.81	20.51
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	19.79	18.49
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	20.17	18.87
n41	10	30	2501.01	CP	QPSK	Outer_Full	20.42	19.12
n41	10	30	2501.01	CP	16QAM	Inner_Full	21.31	20.01
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	19.71	18.41
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	20.13	18.83
n41	10	30	2501.01	CP	16QAM	Outer_Full	20.26	18.96
n41	10	30	2501.01	CP	64QAM	Inner_Full	19.61	18.31
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	19.69	18.39
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	20.14	18.84
n41	10	30	2501.01	CP	64QAM	Outer_Full	19.76	18.46
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.03	15.73
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	16.98	15.68
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.25	15.95
n41	10	30	2501.01	CP	256QAM	Outer_Full	16.99	15.69
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.06	22.76



n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.40	19.10
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.47	19.17
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.35	22.05
n41	10	30	2592.99	DFT	QPSK	Inner_Full	24.10	22.80
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.61	19.31
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.62	19.32
n41	10	30	2592.99	DFT	QPSK	Outer_Full	23.05	21.75
n41	10	30	2592.99	DFT	16QAM	Inner_Full	23.12	21.82
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.63	19.33
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.46	19.16
n41	10	30	2592.99	DFT	16QAM	Outer_Full	22.09	20.79
n41	10	30	2592.99	DFT	64QAM	Inner_Full	21.31	20.01
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.38	19.08
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.11	18.81
n41	10	30	2592.99	DFT	64QAM	Outer_Full	21.29	19.99
n41	10	30	2592.99	DFT	256QAM	Inner_Full	19.70	18.40
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.35	18.05
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.45	18.15
n41	10	30	2592.99	DFT	256QAM	Outer_Full	19.52	18.22
n41	10	30	2592.99	CP	QPSK	Inner_Full	22.52	21.22
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	20.70	19.40
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	20.53	19.23
n41	10	30	2592.99	CP	QPSK	Outer_Full	21.02	19.72
n41	10	30	2592.99	CP	16QAM	Inner_Full	21.78	20.48
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	20.46	19.16
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	20.14	18.84
n41	10	30	2592.99	CP	16QAM	Outer_Full	20.83	19.53
n41	10	30	2592.99	CP	64QAM	Inner_Full	20.28	18.98
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	20.54	19.24
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	20.54	19.24
n41	10	30	2592.99	CP	64QAM	Outer_Full	20.43	19.13
n41	10	30	2592.99	CP	256QAM	Inner_Full	17.64	16.34
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	17.44	16.14
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	17.61	16.31
n41	10	30	2592.99	CP	256QAM	Outer_Full	17.62	16.32
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	23.32	22.02
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	20.26	18.96
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	19.77	18.47
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	22.82	21.52
n41	10	30	2685	DFT	QPSK	Inner_Full	23.34	22.04
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	19.87	18.57

n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	19.87	18.57
n41	10	30	2685	DFT	QPSK	Outer_Full	22.42	21.12
n41	10	30	2685	DFT	16QAM	Inner_Full	22.47	21.17
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	20.59	19.29
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	20.28	18.98
n41	10	30	2685	DFT	16QAM	Outer_Full	21.47	20.17
n41	10	30	2685	DFT	64QAM	Inner_Full	20.80	19.50
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	20.04	18.74
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	19.77	18.47
n41	10	30	2685	DFT	64QAM	Outer_Full	20.94	19.64
n41	10	30	2685	DFT	256QAM	Inner_Full	19.07	17.77
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	19.20	17.90
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	18.94	17.64
n41	10	30	2685	DFT	256QAM	Outer_Full	18.97	17.67
n41	10	30	2685	CP	QPSK	Inner_Full	21.75	20.45
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	19.81	18.51
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	19.67	18.37
n41	10	30	2685	CP	QPSK	Outer_Full	20.44	19.14
n41	10	30	2685	CP	16QAM	Inner_Full	21.38	20.08
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	19.78	18.48
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	19.94	18.64
n41	10	30	2685	CP	16QAM	Outer_Full	20.50	19.20
n41	10	30	2685	CP	64QAM	Inner_Full	19.91	18.61
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	19.81	18.51
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	20.13	18.83
n41	10	30	2685	CP	64QAM	Outer_Full	19.90	18.60
n41	10	30	2685	CP	256QAM	Inner_Full	17.07	15.77
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.26	15.96
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	17.20	15.90
n41	10	30	2685	CP	256QAM	Outer_Full	17.19	15.89
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	23.22	21.92
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.63	18.33
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.09	18.79
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	22.94	21.64
n41	15	30	2503.5	DFT	QPSK	Inner_Full	23.31	22.01
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	19.61	18.31
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	19.94	18.64
n41	15	30	2503.5	DFT	QPSK	Outer_Full	22.40	21.10
n41	15	30	2503.5	DFT	16QAM	Inner_Full	22.50	21.20
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	19.69	18.39
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	19.81	18.51

n41	15	30	2503.5	DFT	16QAM	Outer_Full	21.43	20.13
n41	15	30	2503.5	DFT	64QAM	Inner_Full	20.95	19.65
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	19.41	18.11
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	20.15	18.85
n41	15	30	2503.5	DFT	64QAM	Outer_Full	20.88	19.58
n41	15	30	2503.5	DFT	256QAM	Inner_Full	19.12	17.82
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	18.86	17.56
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	19.20	17.90
n41	15	30	2503.5	DFT	256QAM	Outer_Full	18.99	17.69
n41	15	30	2503.5	CP	QPSK	Inner_Full	21.84	20.54
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	19.76	18.46
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	19.89	18.59
n41	15	30	2503.5	CP	QPSK	Outer_Full	20.26	18.96
n41	15	30	2503.5	CP	16QAM	Inner_Full	21.29	19.99
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	19.90	18.60
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	20.27	18.97
n41	15	30	2503.5	CP	16QAM	Outer_Full	20.41	19.11
n41	15	30	2503.5	CP	64QAM	Inner_Full	19.75	18.45
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	19.75	18.45
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	19.80	18.50
n41	15	30	2503.5	CP	64QAM	Outer_Full	19.90	18.60
n41	15	30	2503.5	CP	256QAM	Inner_Full	16.94	15.64
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	17.04	15.74
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	17.26	15.96
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.15	15.85
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.87	22.57
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.08	18.78
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	18.93
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.31	22.01
n41	15	30	2592.99	DFT	QPSK	Inner_Full	23.92	22.62
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.22	18.92
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.16	18.86
n41	15	30	2592.99	DFT	QPSK	Outer_Full	22.95	21.65
n41	15	30	2592.99	DFT	16QAM	Inner_Full	22.94	21.64
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.19	18.89
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.32	19.02
n41	15	30	2592.99	DFT	16QAM	Outer_Full	21.87	20.57
n41	15	30	2592.99	DFT	64QAM	Inner_Full	21.58	20.28
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.06	18.76
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.69	18.39
n41	15	30	2592.99	DFT	64QAM	Outer_Full	21.25	19.95



n41	15	30	2592.99	DFT	256QAM	Inner_Full	19.69	18.39
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.52	18.22
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.37	18.07
n41	15	30	2592.99	DFT	256QAM	Outer_Full	19.59	18.29
n41	15	30	2592.99	CP	QPSK	Inner_Full	22.20	20.90
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	20.10	18.80
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	20.14	18.84
n41	15	30	2592.99	CP	QPSK	Outer_Full	20.91	19.61
n41	15	30	2592.99	CP	16QAM	Inner_Full	21.93	20.63
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	20.03	18.73
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	20.32	19.02
n41	15	30	2592.99	CP	16QAM	Outer_Full	20.91	19.61
n41	15	30	2592.99	CP	64QAM	Inner_Full	20.51	19.21
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	20.53	19.23
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	20.22	18.92
n41	15	30	2592.99	CP	64QAM	Outer_Full	20.21	18.91
n41	15	30	2592.99	CP	256QAM	Inner_Full	17.31	16.01
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.23	15.93
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.15	15.85
n41	15	30	2592.99	CP	256QAM	Outer_Full	17.38	16.08
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	23.49	22.19
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	19.98	18.68
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	19.91	18.61
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	23.06	21.76
n41	15	30	2682.48	DFT	QPSK	Inner_Full	23.45	22.15
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	20.05	18.75
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	19.88	18.58
n41	15	30	2682.48	DFT	QPSK	Outer_Full	22.59	21.29
n41	15	30	2682.48	DFT	16QAM	Inner_Full	22.39	21.09
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	19.92	18.62
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	19.73	18.43
n41	15	30	2682.48	DFT	16QAM	Outer_Full	21.54	20.24
n41	15	30	2682.48	DFT	64QAM	Inner_Full	21.17	19.87
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	19.61	18.31
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	19.89	18.59
n41	15	30	2682.48	DFT	64QAM	Outer_Full	21.04	19.74
n41	15	30	2682.48	DFT	256QAM	Inner_Full	19.14	17.84
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	19.25	17.95
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	19.15	17.85
n41	15	30	2682.48	DFT	256QAM	Outer_Full	19.12	17.82
n41	15	30	2682.48	CP	QPSK	Inner_Full	21.87	20.57

n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	19.84	18.54
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	19.95	18.65
n41	15	30	2682.48	CP	QPSK	Outer_Full	20.58	19.28
n41	15	30	2682.48	CP	16QAM	Inner_Full	21.48	20.18
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	19.97	18.67
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	19.99	18.69
n41	15	30	2682.48	CP	16QAM	Outer_Full	20.55	19.25
n41	15	30	2682.48	CP	64QAM	Inner_Full	20.03	18.73
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	19.84	18.54
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	19.74	18.44
n41	15	30	2682.48	CP	64QAM	Outer_Full	19.93	18.63
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.23	15.93
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	17.24	15.94
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	17.15	15.85
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.05	15.75
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	23.29	21.99
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.55	18.25
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.93	18.63
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	22.77	21.47
n41	20	30	2506.02	DFT	QPSK	Inner_Full	23.25	21.95
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	19.72	18.42
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	20.11	18.81
n41	20	30	2506.02	DFT	QPSK	Outer_Full	22.31	21.01
n41	20	30	2506.02	DFT	16QAM	Inner_Full	22.26	20.96
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	20.13	18.83
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	20.67	19.37
n41	20	30	2506.02	DFT	16QAM	Outer_Full	21.44	20.14
n41	20	30	2506.02	DFT	64QAM	Inner_Full	20.84	19.54
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	19.40	18.10
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	20.12	18.82
n41	20	30	2506.02	DFT	64QAM	Outer_Full	20.83	19.53
n41	20	30	2506.02	DFT	256QAM	Inner_Full	18.98	17.68
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	18.70	17.40
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	19.11	17.81
n41	20	30	2506.02	DFT	256QAM	Outer_Full	18.98	17.68
n41	20	30	2506.02	CP	QPSK	Inner_Full	21.69	20.39
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	19.55	18.25
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	20.23	18.93
n41	20	30	2506.02	CP	QPSK	Outer_Full	20.40	19.10
n41	20	30	2506.02	CP	16QAM	Inner_Full	21.17	19.87
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	19.89	18.59



n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	19.95	18.65
n41	20	30	2506.02	CP	16QAM	Outer_Full	20.49	19.19
n41	20	30	2506.02	CP	64QAM	Inner_Full	19.84	18.54
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	19.42	18.12
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	20.25	18.95
n41	20	30	2506.02	CP	64QAM	Outer_Full	19.85	18.55
n41	20	30	2506.02	CP	256QAM	Inner_Full	16.98	15.68
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	16.82	15.52
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	17.10	15.80
n41	20	30	2506.02	CP	256QAM	Outer_Full	16.91	15.61
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.98	22.68
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.21	18.91
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.15	18.85
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.39	22.09
n41	20	30	2592.99	DFT	QPSK	Inner_Full	23.77	22.47
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.17	18.87
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.26	18.96
n41	20	30	2592.99	DFT	QPSK	Outer_Full	22.67	21.37
n41	20	30	2592.99	DFT	16QAM	Inner_Full	22.69	21.39
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.21	18.91
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.04	18.74
n41	20	30	2592.99	DFT	16QAM	Outer_Full	21.91	20.61
n41	20	30	2592.99	DFT	64QAM	Inner_Full	21.50	20.20
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.48	19.18
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.51	19.21
n41	20	30	2592.99	DFT	64QAM	Outer_Full	21.38	20.08
n41	20	30	2592.99	DFT	256QAM	Inner_Full	19.60	18.30
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.26	17.96
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.11	17.81
n41	20	30	2592.99	DFT	256QAM	Outer_Full	19.44	18.14
n41	20	30	2592.99	CP	QPSK	Inner_Full	22.46	21.16
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	20.16	18.86
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	20.33	19.03
n41	20	30	2592.99	CP	QPSK	Outer_Full	20.82	19.52
n41	20	30	2592.99	CP	16QAM	Inner_Full	21.99	20.69
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	20.47	19.17
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	20.14	18.84
n41	20	30	2592.99	CP	16QAM	Outer_Full	20.82	19.52
n41	20	30	2592.99	CP	64QAM	Inner_Full	20.28	18.98
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	20.04	18.74
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.88	18.58



n41	20	30	2592.99	CP	64QAM	Outer_Full	20.13	18.83
n41	20	30	2592.99	CP	256QAM	Inner_Full	17.29	15.99
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.38	16.08
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	17.59	16.29
n41	20	30	2592.99	CP	256QAM	Outer_Full	17.24	15.94
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	23.53	22.23
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.97	18.67
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.30	19.00
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	22.96	21.66
n41	20	30	2679.99	DFT	QPSK	Inner_Full	23.60	22.30
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	19.93	18.63
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	19.89	18.59
n41	20	30	2679.99	DFT	QPSK	Outer_Full	22.60	21.30
n41	20	30	2679.99	DFT	16QAM	Inner_Full	22.56	21.26
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	19.77	18.47
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	20.25	18.95
n41	20	30	2679.99	DFT	16QAM	Outer_Full	21.61	20.31
n41	20	30	2679.99	DFT	64QAM	Inner_Full	21.10	19.80
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	19.65	18.35
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	19.94	18.64
n41	20	30	2679.99	DFT	64QAM	Outer_Full	21.00	19.70
n41	20	30	2679.99	DFT	256QAM	Inner_Full	19.28	17.98
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	19.35	18.05
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	18.99	17.69
n41	20	30	2679.99	DFT	256QAM	Outer_Full	19.19	17.89
n41	20	30	2679.99	CP	QPSK	Inner_Full	21.94	20.64
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	20.20	18.90
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	20.07	18.77
n41	20	30	2679.99	CP	QPSK	Outer_Full	20.61	19.31
n41	20	30	2679.99	CP	16QAM	Inner_Full	21.60	20.30
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	20.28	18.98
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	19.88	18.58
n41	20	30	2679.99	CP	16QAM	Outer_Full	20.60	19.30
n41	20	30	2679.99	CP	64QAM	Inner_Full	20.00	18.70
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.74	18.44
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	20.00	18.70
n41	20	30	2679.99	CP	64QAM	Outer_Full	19.94	18.64
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.05	15.75
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	17.00	15.70
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	16.92	15.62
n41	20	30	2679.99	CP	256QAM	Outer_Full	17.12	15.82

n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	23.68	22.38
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	19.70	18.40
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	20.32	19.02
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	23.24	21.94
n41	30	30	2511	DFT	QPSK	Inner_Full	23.70	22.40
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	19.57	18.27
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	20.24	18.94
n41	30	30	2511	DFT	QPSK	Outer_Full	22.64	21.34
n41	30	30	2511	DFT	16QAM	Inner_Full	22.70	21.40
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	19.52	18.22
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	19.98	18.68
n41	30	30	2511	DFT	16QAM	Outer_Full	21.63	20.33
n41	30	30	2511	DFT	64QAM	Inner_Full	21.19	19.89
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	19.74	18.44
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	20.24	18.94
n41	30	30	2511	DFT	64QAM	Outer_Full	21.22	19.92
n41	30	30	2511	DFT	256QAM	Inner_Full	19.35	18.05
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	18.94	17.64
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	19.15	17.85
n41	30	30	2511	DFT	256QAM	Outer_Full	19.28	17.98
n41	30	30	2511	CP	QPSK	Inner_Full	22.28	20.98
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	19.65	18.35
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	20.03	18.73
n41	30	30	2511	CP	QPSK	Outer_Full	20.62	19.32
n41	30	30	2511	CP	16QAM	Inner_Full	21.84	20.54
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	19.61	18.31
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	20.06	18.76
n41	30	30	2511	CP	16QAM	Outer_Full	20.68	19.38
n41	30	30	2511	CP	64QAM	Inner_Full	20.24	18.94
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	19.42	18.12
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	20.31	19.01
n41	30	30	2511	CP	64QAM	Outer_Full	20.07	18.77
n41	30	30	2511	CP	256QAM	Inner_Full	17.31	16.01
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	16.96	15.66
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	17.35	16.05
n41	30	30	2511	CP	256QAM	Outer_Full	17.23	15.93
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.18	22.88
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.88	18.58
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.73	18.43
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.48	22.18
n41	30	30	2592.99	DFT	QPSK	Inner_Full	24.17	22.87

n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.78	18.48
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.78	18.48
n41	30	30	2592.99	DFT	QPSK	Outer_Full	22.86	21.56
n41	30	30	2592.99	DFT	16QAM	Inner_Full	22.99	21.69
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.14	18.84
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.90	18.60
n41	30	30	2592.99	DFT	16QAM	Outer_Full	21.86	20.56
n41	30	30	2592.99	DFT	64QAM	Inner_Full	21.50	20.20
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.12	18.82
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.95	18.65
n41	30	30	2592.99	DFT	64QAM	Outer_Full	21.43	20.13
n41	30	30	2592.99	DFT	256QAM	Inner_Full	19.74	18.44
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.01	17.71
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.12	17.82
n41	30	30	2592.99	DFT	256QAM	Outer_Full	19.43	18.13
n41	30	30	2592.99	CP	QPSK	Inner_Full	22.66	21.36
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	19.85	18.55
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	19.59	18.29
n41	30	30	2592.99	CP	QPSK	Outer_Full	20.86	19.56
n41	30	30	2592.99	CP	16QAM	Inner_Full	22.19	20.89
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	19.52	18.22
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	19.87	18.57
n41	30	30	2592.99	CP	16QAM	Outer_Full	20.81	19.51
n41	30	30	2592.99	CP	64QAM	Inner_Full	20.55	19.25
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	19.65	18.35
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	19.39	18.09
n41	30	30	2592.99	CP	64QAM	Outer_Full	20.27	18.97
n41	30	30	2592.99	CP	256QAM	Inner_Full	17.62	16.32
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	17.22	15.92
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	17.07	15.77
n41	30	30	2592.99	CP	256QAM	Outer_Full	17.41	16.11
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	23.77	22.47
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.07	18.77
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	19.97	18.67
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	23.35	22.05
n41	30	30	2674.98	DFT	QPSK	Inner_Full	23.88	22.58
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	20.19	18.89
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	19.84	18.54
n41	30	30	2674.98	DFT	QPSK	Outer_Full	22.87	21.57
n41	30	30	2674.98	DFT	16QAM	Inner_Full	22.88	21.58
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	20.13	18.83

n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	19.93	18.63
n41	30	30	2674.98	DFT	16QAM	Outer_Full	21.84	20.54
n41	30	30	2674.98	DFT	64QAM	Inner_Full	21.38	20.08
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	20.14	18.84
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	20.11	18.81
n41	30	30	2674.98	DFT	64QAM	Outer_Full	21.32	20.02
n41	30	30	2674.98	DFT	256QAM	Inner_Full	19.47	18.17
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	19.26	17.96
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	18.91	17.61
n41	30	30	2674.98	DFT	256QAM	Outer_Full	19.41	18.11
n41	30	30	2674.98	CP	QPSK	Inner_Full	22.25	20.95
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	20.06	18.76
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	20.00	18.70
n41	30	30	2674.98	CP	QPSK	Outer_Full	20.79	19.49
n41	30	30	2674.98	CP	16QAM	Inner_Full	21.89	20.59
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	19.75	18.45
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	20.33	19.03
n41	30	30	2674.98	CP	16QAM	Outer_Full	20.80	19.50
n41	30	30	2674.98	CP	64QAM	Inner_Full	20.43	19.13
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	19.74	18.44
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	19.63	18.33
n41	30	30	2674.98	CP	64QAM	Outer_Full	20.38	19.08
n41	30	30	2674.98	CP	256QAM	Inner_Full	17.43	16.13
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	17.25	15.95
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	17.10	15.80
n41	30	30	2674.98	CP	256QAM	Outer_Full	17.46	16.16
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	23.66	22.36
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.58	18.28
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.76	18.46
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	23.13	21.83
n41	40	30	2516.01	DFT	QPSK	Inner_Full	23.70	22.40
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	19.71	18.41
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	19.86	18.56
n41	40	30	2516.01	DFT	QPSK	Outer_Full	22.56	21.26
n41	40	30	2516.01	DFT	16QAM	Inner_Full	22.77	21.47
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	19.49	18.19
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	19.94	18.64
n41	40	30	2516.01	DFT	16QAM	Outer_Full	21.62	20.32
n41	40	30	2516.01	DFT	64QAM	Inner_Full	21.26	19.96
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	19.35	18.05
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	19.67	18.37

n41	40	30	2516.01	DFT	64QAM	Outer_Full	21.17	19.87
n41	40	30	2516.01	DFT	256QAM	Inner_Full	19.37	18.07
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	18.66	17.36
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	18.92	17.62
n41	40	30	2516.01	DFT	256QAM	Outer_Full	19.19	17.89
n41	40	30	2516.01	CP	QPSK	Inner_Full	22.21	20.91
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	19.30	18.00
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	19.93	18.63
n41	40	30	2516.01	CP	QPSK	Outer_Full	20.66	19.36
n41	40	30	2516.01	CP	16QAM	Inner_Full	21.74	20.44
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	19.39	18.09
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	19.88	18.58
n41	40	30	2516.01	CP	16QAM	Outer_Full	20.61	19.31
n41	40	30	2516.01	CP	64QAM	Inner_Full	20.29	18.99
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	19.64	18.34
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	19.42	18.12
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.09	18.79
n41	40	30	2516.01	CP	256QAM	Inner_Full	17.25	15.95
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	16.86	15.56
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	17.24	15.94
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.20	15.90
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.09	22.79
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.60	18.30
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.34	18.04
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.20	21.90
n41	40	30	2592.99	DFT	QPSK	Inner_Full	24.11	22.81
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.50	18.20
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.48	18.18
n41	40	30	2592.99	DFT	QPSK	Outer_Full	22.79	21.49
n41	40	30	2592.99	DFT	16QAM	Inner_Full	23.20	21.90
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.66	18.36
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.71	18.41
n41	40	30	2592.99	DFT	16QAM	Outer_Full	21.68	20.38
n41	40	30	2592.99	DFT	64QAM	Inner_Full	21.38	20.08
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.43	18.13
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.64	18.34
n41	40	30	2592.99	DFT	64QAM	Outer_Full	21.16	19.86
n41	40	30	2592.99	DFT	256QAM	Inner_Full	19.73	18.43
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.48	17.18
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.90	17.60
n41	40	30	2592.99	DFT	256QAM	Outer_Full	19.36	18.06

n41	40	30	2592.99	CP	QPSK	Inner_Full	22.51	21.21
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	19.38	18.08
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	19.49	18.19
n41	40	30	2592.99	CP	QPSK	Outer_Full	20.61	19.31
n41	40	30	2592.99	CP	16QAM	Inner_Full	21.83	20.53
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	19.68	18.38
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	19.45	18.15
n41	40	30	2592.99	CP	16QAM	Outer_Full	20.69	19.39
n41	40	30	2592.99	CP	64QAM	Inner_Full	20.31	19.01
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	19.40	18.10
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	19.75	18.45
n41	40	30	2592.99	CP	64QAM	Outer_Full	20.24	18.94
n41	40	30	2592.99	CP	256QAM	Inner_Full	17.50	16.20
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.05	15.75
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	16.49	15.19
n41	40	30	2592.99	CP	256QAM	Outer_Full	17.32	16.02
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	23.72	22.42
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	19.90	18.60
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	19.90	18.60
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	23.23	21.93
n41	40	30	2670	DFT	QPSK	Inner_Full	23.77	22.47
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	19.67	18.37
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	19.81	18.51
n41	40	30	2670	DFT	QPSK	Outer_Full	22.74	21.44
n41	40	30	2670	DFT	16QAM	Inner_Full	22.86	21.56
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	20.32	19.02
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	20.00	18.70
n41	40	30	2670	DFT	16QAM	Outer_Full	21.75	20.45
n41	40	30	2670	DFT	64QAM	Inner_Full	21.29	19.99
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	20.19	18.89
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	19.85	18.55
n41	40	30	2670	DFT	64QAM	Outer_Full	21.32	20.02
n41	40	30	2670	DFT	256QAM	Inner_Full	19.44	18.14
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	18.68	17.38
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	18.93	17.63
n41	40	30	2670	DFT	256QAM	Outer_Full	19.47	18.17
n41	40	30	2670	CP	QPSK	Inner_Full	22.11	20.81
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	19.64	18.34
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	19.88	18.58
n41	40	30	2670	CP	QPSK	Outer_Full	20.66	19.36
n41	40	30	2670	CP	16QAM	Inner_Full	21.67	20.37



n41	40	30	2670	CP	16QAM	Edge_1RB_Left	19.65	18.35
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	19.82	18.52
n41	40	30	2670	CP	16QAM	Outer_Full	20.67	19.37
n41	40	30	2670	CP	64QAM	Inner_Full	20.25	18.95
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	19.99	18.69
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	19.86	18.56
n41	40	30	2670	CP	64QAM	Outer_Full	20.29	18.99
n41	40	30	2670	CP	256QAM	Inner_Full	17.42	16.12
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	16.88	15.58
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	16.99	15.69
n41	40	30	2670	CP	256QAM	Outer_Full	17.37	16.07
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	23.77	22.47
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.70	18.40
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.89	18.59
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	23.16	21.86
n41	50	30	2521.02	DFT	QPSK	Inner_Full	23.85	22.55
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	19.70	18.40
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	20.15	18.85
n41	50	30	2521.02	DFT	QPSK	Outer_Full	22.67	21.37
n41	50	30	2521.02	DFT	16QAM	Inner_Full	22.90	21.60
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	19.53	18.23
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	19.83	18.53
n41	50	30	2521.02	DFT	16QAM	Outer_Full	21.69	20.39
n41	50	30	2521.02	DFT	64QAM	Inner_Full	21.35	20.05
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	19.32	18.02
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	20.01	18.71
n41	50	30	2521.02	DFT	64QAM	Outer_Full	21.20	19.90
n41	50	30	2521.02	DFT	256QAM	Inner_Full	19.38	18.08
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	19.06	17.76
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	19.21	17.91
n41	50	30	2521.02	DFT	256QAM	Outer_Full	19.36	18.06
n41	50	30	2521.02	CP	QPSK	Inner_Full	22.41	21.11
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	19.59	18.29
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	19.94	18.64
n41	50	30	2521.02	CP	QPSK	Outer_Full	20.65	19.35
n41	50	30	2521.02	CP	16QAM	Inner_Full	21.79	20.49
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	19.68	18.38
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	20.04	18.74
n41	50	30	2521.02	CP	16QAM	Outer_Full	20.68	19.38
n41	50	30	2521.02	CP	64QAM	Inner_Full	20.32	19.02
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	19.86	18.56



n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	20.31	19.01
n41	50	30	2521.02	CP	64QAM	Outer_Full	20.13	18.83
n41	50	30	2521.02	CP	256QAM	Inner_Full	17.45	16.15
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	16.92	15.62
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.06	15.76
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.36	16.06
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.02	22.72
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.45	18.15
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.53	18.23
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.19	21.89
n41	50	30	2592.99	DFT	QPSK	Inner_Full	24.04	22.74
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.50	18.20
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.49	18.19
n41	50	30	2592.99	DFT	QPSK	Outer_Full	22.73	21.43
n41	50	30	2592.99	DFT	16QAM	Inner_Full	22.91	21.61
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.58	18.28
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.48	18.18
n41	50	30	2592.99	DFT	16QAM	Outer_Full	21.67	20.37
n41	50	30	2592.99	DFT	64QAM	Inner_Full	21.41	20.11
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.57	18.27
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.72	18.42
n41	50	30	2592.99	DFT	64QAM	Outer_Full	21.19	19.89
n41	50	30	2592.99	DFT	256QAM	Inner_Full	19.66	18.36
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.81	17.51
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.75	17.45
n41	50	30	2592.99	DFT	256QAM	Outer_Full	19.33	18.03
n41	50	30	2592.99	CP	QPSK	Inner_Full	22.49	21.19
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	19.71	18.41
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	19.60	18.30
n41	50	30	2592.99	CP	QPSK	Outer_Full	20.70	19.40
n41	50	30	2592.99	CP	16QAM	Inner_Full	21.89	20.59
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	19.59	18.29
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	19.61	18.31
n41	50	30	2592.99	CP	16QAM	Outer_Full	20.67	19.37
n41	50	30	2592.99	CP	64QAM	Inner_Full	20.36	19.06
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	19.45	18.15
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	19.83	18.53
n41	50	30	2592.99	CP	64QAM	Outer_Full	20.14	18.84
n41	50	30	2592.99	CP	256QAM	Inner_Full	17.57	16.27
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	16.68	15.38
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	16.67	15.37



n41	50	30	2592.99	CP	256QAM	Outer_Full	17.31	16.01
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	23.86	22.56
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.57	18.27
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.88	18.58
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	23.28	21.98
n41	50	30	2664.99	DFT	QPSK	Inner_Full	23.83	22.53
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	19.87	18.57
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	19.97	18.67
n41	50	30	2664.99	DFT	QPSK	Outer_Full	22.81	21.51
n41	50	30	2664.99	DFT	16QAM	Inner_Full	22.89	21.59
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	19.84	18.54
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	19.98	18.68
n41	50	30	2664.99	DFT	16QAM	Outer_Full	21.82	20.52
n41	50	30	2664.99	DFT	64QAM	Inner_Full	21.52	20.22
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	19.83	18.53
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	19.84	18.54
n41	50	30	2664.99	DFT	64QAM	Outer_Full	21.28	19.98
n41	50	30	2664.99	DFT	256QAM	Inner_Full	19.49	18.19
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	18.95	17.65
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	19.28	17.98
n41	50	30	2664.99	DFT	256QAM	Outer_Full	19.45	18.15
n41	50	30	2664.99	CP	QPSK	Inner_Full	22.38	21.08
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	19.83	18.53
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	20.01	18.71
n41	50	30	2664.99	CP	QPSK	Outer_Full	20.80	19.50
n41	50	30	2664.99	CP	16QAM	Inner_Full	21.83	20.53
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	19.66	18.36
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	20.02	18.72
n41	50	30	2664.99	CP	16QAM	Outer_Full	20.75	19.45
n41	50	30	2664.99	CP	64QAM	Inner_Full	20.31	19.01
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	19.54	18.24
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	20.15	18.85
n41	50	30	2664.99	CP	64QAM	Outer_Full	20.30	19.00
n41	50	30	2664.99	CP	256QAM	Inner_Full	17.55	16.25
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.12	15.82
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.13	15.83
n41	50	30	2664.99	CP	256QAM	Outer_Full	17.40	16.10
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	23.76	22.46
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	19.55	18.25
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	19.79	18.49
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	22.93	21.63

n41	60	30	2526	DFT	QPSK	Inner_Full	23.73	22.43
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	19.75	18.45
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	19.86	18.56
n41	60	30	2526	DFT	QPSK	Outer_Full	22.60	21.30
n41	60	30	2526	DFT	16QAM	Inner_Full	22.72	21.42
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	19.54	18.24
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	19.61	18.31
n41	60	30	2526	DFT	16QAM	Outer_Full	21.47	20.17
n41	60	30	2526	DFT	64QAM	Inner_Full	21.18	19.88
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	19.54	18.24
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	19.55	18.25
n41	60	30	2526	DFT	64QAM	Outer_Full	21.07	19.77
n41	60	30	2526	DFT	256QAM	Inner_Full	19.45	18.15
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	18.86	17.56
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	18.99	17.69
n41	60	30	2526	DFT	256QAM	Outer_Full	19.16	17.86
n41	60	30	2526	CP	QPSK	Inner_Full	22.20	20.90
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	19.56	18.26
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	19.71	18.41
n41	60	30	2526	CP	QPSK	Outer_Full	20.41	19.11
n41	60	30	2526	CP	16QAM	Inner_Full	21.77	20.47
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	19.61	18.31
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	19.88	18.58
n41	60	30	2526	CP	16QAM	Outer_Full	20.41	19.11
n41	60	30	2526	CP	64QAM	Inner_Full	20.30	19.00
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	19.63	18.33
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	20.05	18.75
n41	60	30	2526	CP	64QAM	Outer_Full	19.92	18.62
n41	60	30	2526	CP	256QAM	Inner_Full	17.41	16.11
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	16.39	15.09
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	16.69	15.39
n41	60	30	2526	CP	256QAM	Outer_Full	17.13	15.83
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.91	22.61
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.54	18.24
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.33	18.03
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.15	21.85
n41	60	30	2592.99	DFT	QPSK	Inner_Full	23.83	22.53
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.64	18.34
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.43	18.13
n41	60	30	2592.99	DFT	QPSK	Outer_Full	22.66	21.36
n41	60	30	2592.99	DFT	16QAM	Inner_Full	22.93	21.63

n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.56	18.26
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.25	17.95
n41	60	30	2592.99	DFT	16QAM	Outer_Full	21.56	20.26
n41	60	30	2592.99	DFT	64QAM	Inner_Full	21.32	20.02
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.54	18.24
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.51	18.21
n41	60	30	2592.99	DFT	64QAM	Outer_Full	21.15	19.85
n41	60	30	2592.99	DFT	256QAM	Inner_Full	19.43	18.13
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.68	17.38
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.50	17.20
n41	60	30	2592.99	DFT	256QAM	Outer_Full	19.25	17.95
n41	60	30	2592.99	CP	QPSK	Inner_Full	22.42	21.12
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	19.44	18.14
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	19.47	18.17
n41	60	30	2592.99	CP	QPSK	Outer_Full	20.62	19.32
n41	60	30	2592.99	CP	16QAM	Inner_Full	21.79	20.49
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	19.54	18.24
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	19.63	18.33
n41	60	30	2592.99	CP	16QAM	Outer_Full	20.60	19.30
n41	60	30	2592.99	CP	64QAM	Inner_Full	20.28	18.98
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	19.77	18.47
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	19.60	18.30
n41	60	30	2592.99	CP	64QAM	Outer_Full	20.10	18.80
n41	60	30	2592.99	CP	256QAM	Inner_Full	17.36	16.06
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	16.98	15.68
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	16.92	15.62
n41	60	30	2592.99	CP	256QAM	Outer_Full	17.25	15.95
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	23.86	22.56
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	19.41	18.11
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	19.71	18.41
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	23.03	21.73
n41	60	30	2659.98	DFT	QPSK	Inner_Full	23.80	22.50
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	19.51	18.21
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	19.82	18.52
n41	60	30	2659.98	DFT	QPSK	Outer_Full	22.56	21.26
n41	60	30	2659.98	DFT	16QAM	Inner_Full	22.80	21.50
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	19.39	18.09
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	19.89	18.59
n41	60	30	2659.98	DFT	16QAM	Outer_Full	21.51	20.21
n41	60	30	2659.98	DFT	64QAM	Inner_Full	21.23	19.93
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	19.11	17.81

n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	19.50	18.20
n41	60	30	2659.98	DFT	64QAM	Outer_Full	21.09	19.79
n41	60	30	2659.98	DFT	256QAM	Inner_Full	19.35	18.05
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	18.72	17.42
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	19.17	17.87
n41	60	30	2659.98	DFT	256QAM	Outer_Full	19.23	17.93
n41	60	30	2659.98	CP	QPSK	Inner_Full	22.12	20.82
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	19.41	18.11
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	19.75	18.45
n41	60	30	2659.98	CP	QPSK	Outer_Full	20.48	19.18
n41	60	30	2659.98	CP	16QAM	Inner_Full	21.65	20.35
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	19.31	18.01
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.77	18.47
n41	60	30	2659.98	CP	16QAM	Outer_Full	20.43	19.13
n41	60	30	2659.98	CP	64QAM	Inner_Full	20.24	18.94
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	19.13	17.83
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	19.60	18.30
n41	60	30	2659.98	CP	64QAM	Outer_Full	19.97	18.67
n41	60	30	2659.98	CP	256QAM	Inner_Full	17.39	16.09
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	16.72	15.42
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	17.10	15.80
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.16	15.86
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	23.68	22.38
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.26	17.96
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.34	18.04
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	22.93	21.63
n41	70	30	2531.01	DFT	QPSK	Inner_Full	23.60	22.30
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	19.34	18.04
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	19.03	17.73
n41	70	30	2531.01	DFT	QPSK	Outer_Full	22.41	21.11
n41	70	30	2531.01	DFT	16QAM	Inner_Full	22.65	21.35
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	19.04	17.74
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	19.19	17.89
n41	70	30	2531.01	DFT	16QAM	Outer_Full	21.43	20.13
n41	70	30	2531.01	DFT	64QAM	Inner_Full	21.18	19.88
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	19.07	17.77
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	19.19	17.89
n41	70	30	2531.01	DFT	64QAM	Outer_Full	20.88	19.58
n41	70	30	2531.01	DFT	256QAM	Inner_Full	19.36	18.06
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	18.66	17.36
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	18.74	17.44



n41	70	30	2531.01	DFT	256QAM	Outer_Full	19.11	17.81
n41	70	30	2531.01	CP	QPSK	Inner_Full	22.15	20.85
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	19.34	18.04
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	19.18	17.88
n41	70	30	2531.01	CP	QPSK	Outer_Full	20.47	19.17
n41	70	30	2531.01	CP	16QAM	Inner_Full	21.62	20.32
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	19.10	17.80
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	19.21	17.91
n41	70	30	2531.01	CP	16QAM	Outer_Full	20.33	19.03
n41	70	30	2531.01	CP	64QAM	Inner_Full	20.14	18.84
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	19.17	17.87
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	19.30	18.00
n41	70	30	2531.01	CP	64QAM	Outer_Full	19.84	18.54
n41	70	30	2531.01	CP	256QAM	Inner_Full	17.32	16.02
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	16.64	15.34
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	16.52	15.22
n41	70	30	2531.01	CP	256QAM	Outer_Full	16.96	15.66
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.75	22.45
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.12	17.82
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.02	17.72
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.86	21.56
n41	70	30	2592.99	DFT	QPSK	Inner_Full	23.71	22.41
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.10	17.80
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.02	17.72
n41	70	30	2592.99	DFT	QPSK	Outer_Full	22.31	21.01
n41	70	30	2592.99	DFT	16QAM	Inner_Full	22.77	21.47
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.18	17.88
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.01	17.71
n41	70	30	2592.99	DFT	16QAM	Outer_Full	21.30	20.00
n41	70	30	2592.99	DFT	64QAM	Inner_Full	21.26	19.96
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.21	17.91
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.25	17.95
n41	70	30	2592.99	DFT	64QAM	Outer_Full	20.84	19.54
n41	70	30	2592.99	DFT	256QAM	Inner_Full	19.45	18.15
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.38	17.08
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.31	17.01
n41	70	30	2592.99	DFT	256QAM	Outer_Full	19.09	17.79
n41	70	30	2592.99	CP	QPSK	Inner_Full	22.13	20.83
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	19.12	17.82
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	19.00	17.70
n41	70	30	2592.99	CP	QPSK	Outer_Full	20.16	18.86



n41	70	30	2592.99	CP	16QAM	Inner_Full	21.73	20.43
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	19.07	17.77
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	19.03	17.73
n41	70	30	2592.99	CP	16QAM	Outer_Full	20.28	18.98
n41	70	30	2592.99	CP	64QAM	Inner_Full	20.15	18.85
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	19.50	18.20
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	19.21	17.91
n41	70	30	2592.99	CP	64QAM	Outer_Full	19.79	18.49
n41	70	30	2592.99	CP	256QAM	Inner_Full	17.23	15.93
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	16.48	15.18
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	16.33	15.03
n41	70	30	2592.99	CP	256QAM	Outer_Full	16.97	15.67
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	23.44	22.14
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	19.13	17.83
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	19.24	17.94
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	22.75	21.45
n41	70	30	2655	DFT	QPSK	Inner_Full	23.56	22.26
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	19.05	17.75
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	19.33	18.03
n41	70	30	2655	DFT	QPSK	Outer_Full	22.22	20.92
n41	70	30	2655	DFT	16QAM	Inner_Full	22.52	21.22
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	19.14	17.84
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	19.40	18.10
n41	70	30	2655	DFT	16QAM	Outer_Full	21.26	19.96
n41	70	30	2655	DFT	64QAM	Inner_Full	20.90	19.60
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	19.03	17.73
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	19.37	18.07
n41	70	30	2655	DFT	64QAM	Outer_Full	20.83	19.53
n41	70	30	2655	DFT	256QAM	Inner_Full	19.18	17.88
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	18.25	16.95
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	18.64	17.34
n41	70	30	2655	DFT	256QAM	Outer_Full	18.94	17.64
n41	70	30	2655	CP	QPSK	Inner_Full	21.97	20.67
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	19.06	17.76
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	19.42	18.12
n41	70	30	2655	CP	QPSK	Outer_Full	20.24	18.94
n41	70	30	2655	CP	16QAM	Inner_Full	21.52	20.22
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	19.12	17.82
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	19.57	18.27
n41	70	30	2655	CP	16QAM	Outer_Full	20.23	18.93
n41	70	30	2655	CP	64QAM	Inner_Full	19.89	18.59

n41	70	30	2655	CP	64QAM	Edge_1RB_Left	19.04	17.74
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	19.55	18.25
n41	70	30	2655	CP	64QAM	Outer_Full	19.66	18.36
n41	70	30	2655	CP	256QAM	Inner_Full	17.11	15.81
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	16.29	14.99
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	16.79	15.49
n41	70	30	2655	CP	256QAM	Outer_Full	16.91	15.61
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	23.59	22.29
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.17	17.87
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.37	18.07
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	22.79	21.49
n41	80	30	2536.02	DFT	QPSK	Inner_Full	23.55	22.25
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	19.03	17.73
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	19.31	18.01
n41	80	30	2536.02	DFT	QPSK	Outer_Full	22.27	20.97
n41	80	30	2536.02	DFT	16QAM	Inner_Full	22.55	21.25
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	19.10	17.80
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	19.03	17.73
n41	80	30	2536.02	DFT	16QAM	Outer_Full	21.28	19.98
n41	80	30	2536.02	DFT	64QAM	Inner_Full	21.06	19.76
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	19.18	17.88
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	19.29	17.99
n41	80	30	2536.02	DFT	64QAM	Outer_Full	20.73	19.43
n41	80	30	2536.02	DFT	256QAM	Inner_Full	19.19	17.89
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	18.67	17.37
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	18.81	17.51
n41	80	30	2536.02	DFT	256QAM	Outer_Full	18.98	17.68
n41	80	30	2536.02	CP	QPSK	Inner_Full	22.01	20.71
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.09	17.79
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	19.02	17.72
n41	80	30	2536.02	CP	QPSK	Outer_Full	20.21	18.91
n41	80	30	2536.02	CP	16QAM	Inner_Full	21.55	20.25
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	19.11	17.81
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	19.33	18.03
n41	80	30	2536.02	CP	16QAM	Outer_Full	20.32	19.02
n41	80	30	2536.02	CP	64QAM	Inner_Full	20.05	18.75
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	19.03	17.73
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	19.02	17.72
n41	80	30	2536.02	CP	64QAM	Outer_Full	19.84	18.54
n41	80	30	2536.02	CP	256QAM	Inner_Full	17.16	15.86
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	16.38	15.08



n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	16.52	15.22
n41	80	30	2536.02	CP	256QAM	Outer_Full	16.91	15.61
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.64	22.34
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.10	17.80
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.04	17.74
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.76	21.46
n41	80	30	2592.99	DFT	QPSK	Inner_Full	23.62	22.32
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.03	17.73
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.01	17.71
n41	80	30	2592.99	DFT	QPSK	Outer_Full	22.31	21.01
n41	80	30	2592.99	DFT	16QAM	Inner_Full	22.68	21.38
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.13	17.83
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.15	17.85
n41	80	30	2592.99	DFT	16QAM	Outer_Full	21.20	19.90
n41	80	30	2592.99	DFT	64QAM	Inner_Full	21.16	19.86
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.18	17.88
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.12	17.82
n41	80	30	2592.99	DFT	64QAM	Outer_Full	20.75	19.45
n41	80	30	2592.99	DFT	256QAM	Inner_Full	19.28	17.98
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.27	16.97
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.44	17.14
n41	80	30	2592.99	DFT	256QAM	Outer_Full	18.97	17.67
n41	80	30	2592.99	CP	QPSK	Inner_Full	22.14	20.84
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	19.14	17.84
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	19.02	17.72
n41	80	30	2592.99	CP	QPSK	Outer_Full	20.25	18.95
n41	80	30	2592.99	CP	16QAM	Inner_Full	21.61	20.31
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	19.13	17.83
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	19.07	17.77
n41	80	30	2592.99	CP	16QAM	Outer_Full	20.25	18.95
n41	80	30	2592.99	CP	64QAM	Inner_Full	20.13	18.83
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	19.08	17.78
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	19.04	17.74
n41	80	30	2592.99	CP	64QAM	Outer_Full	19.73	18.43
n41	80	30	2592.99	CP	256QAM	Inner_Full	17.27	15.97
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	16.57	15.27
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	16.53	15.23
n41	80	30	2592.99	CP	256QAM	Outer_Full	16.91	15.61
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	23.45	22.15
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.12	17.82
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.23	17.93

n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	22.73	21.43
n41	80	30	2649.99	DFT	QPSK	Inner_Full	23.45	22.15
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	19.02	17.72
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	19.25	17.95
n41	80	30	2649.99	DFT	QPSK	Outer_Full	22.22	20.92
n41	80	30	2649.99	DFT	16QAM	Inner_Full	22.43	21.13
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	19.03	17.73
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	19.24	17.94
n41	80	30	2649.99	DFT	16QAM	Outer_Full	21.20	19.90
n41	80	30	2649.99	DFT	64QAM	Inner_Full	20.98	19.68
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	19.03	17.73
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	19.36	18.06
n41	80	30	2649.99	DFT	64QAM	Outer_Full	20.71	19.41
n41	80	30	2649.99	DFT	256QAM	Inner_Full	19.19	17.89
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	18.63	17.33
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	18.77	17.47
n41	80	30	2649.99	DFT	256QAM	Outer_Full	18.93	17.63
n41	80	30	2649.99	CP	QPSK	Inner_Full	21.93	20.63
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	19.02	17.72
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.31	18.01
n41	80	30	2649.99	CP	QPSK	Outer_Full	20.23	18.93
n41	80	30	2649.99	CP	16QAM	Inner_Full	21.44	20.14
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.04	17.74
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.15	17.85
n41	80	30	2649.99	CP	16QAM	Outer_Full	20.14	18.84
n41	80	30	2649.99	CP	64QAM	Inner_Full	19.86	18.56
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	19.18	17.88
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	19.44	18.14
n41	80	30	2649.99	CP	64QAM	Outer_Full	19.65	18.35
n41	80	30	2649.99	CP	256QAM	Inner_Full	17.02	15.72
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	16.11	14.81
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	16.60	15.30
n41	80	30	2649.99	CP	256QAM	Outer_Full	16.84	15.54
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	23.52	22.22
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	19.09	17.79
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	19.38	18.08
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	22.77	21.47
n41	90	30	2541	DFT	QPSK	Inner_Full	23.55	22.25
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	19.16	17.86
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	19.43	18.13
n41	90	30	2541	DFT	QPSK	Outer_Full	22.29	20.99

n41	90	30	2541	DFT	16QAM	Inner_Full	22.42	21.12
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	19.08	17.78
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	19.37	18.07
n41	90	30	2541	DFT	16QAM	Outer_Full	21.26	19.96
n41	90	30	2541	DFT	64QAM	Inner_Full	21.04	19.74
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	19.22	17.92
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	19.61	18.31
n41	90	30	2541	DFT	64QAM	Outer_Full	20.77	19.47
n41	90	30	2541	DFT	256QAM	Inner_Full	19.24	17.94
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	18.27	16.97
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	18.83	17.53
n41	90	30	2541	DFT	256QAM	Outer_Full	19.00	17.70
n41	90	30	2541	CP	QPSK	Inner_Full	21.97	20.67
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	19.08	17.78
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	19.41	18.11
n41	90	30	2541	CP	QPSK	Outer_Full	20.23	18.93
n41	90	30	2541	CP	16QAM	Inner_Full	21.48	20.18
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.05	17.75
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	19.49	18.19
n41	90	30	2541	CP	16QAM	Outer_Full	20.23	18.93
n41	90	30	2541	CP	64QAM	Inner_Full	19.94	18.64
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.32	18.02
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	19.40	18.10
n41	90	30	2541	CP	64QAM	Outer_Full	19.81	18.51
n41	90	30	2541	CP	256QAM	Inner_Full	17.15	15.85
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	16.32	15.02
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	16.80	15.50
n41	90	30	2541	CP	256QAM	Outer_Full	16.96	15.66
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.55	22.25
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.02	17.72
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.08	17.78
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.76	21.46
n41	90	30	2592.99	DFT	QPSK	Inner_Full	23.55	22.25
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.19	17.89
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.02	17.72
n41	90	30	2592.99	DFT	QPSK	Outer_Full	22.23	20.93
n41	90	30	2592.99	DFT	16QAM	Inner_Full	22.56	21.26
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.07	17.77
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.01	17.71
n41	90	30	2592.99	DFT	16QAM	Outer_Full	21.21	19.91
n41	90	30	2592.99	DFT	64QAM	Inner_Full	21.09	19.79



n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.10	17.80
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.05	17.75
n41	90	30	2592.99	DFT	64QAM	Outer_Full	20.75	19.45
n41	90	30	2592.99	DFT	256QAM	Inner_Full	19.26	17.96
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.33	17.03
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.17	16.87
n41	90	30	2592.99	DFT	256QAM	Outer_Full	18.95	17.65
n41	90	30	2592.99	CP	QPSK	Inner_Full	21.94	20.64
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	19.15	17.85
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	19.07	17.77
n41	90	30	2592.99	CP	QPSK	Outer_Full	20.20	18.90
n41	90	30	2592.99	CP	16QAM	Inner_Full	21.51	20.21
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	19.05	17.75
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	19.07	17.77
n41	90	30	2592.99	CP	16QAM	Outer_Full	20.20	18.90
n41	90	30	2592.99	CP	64QAM	Inner_Full	19.91	18.61
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	19.23	17.93
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	19.09	17.79
n41	90	30	2592.99	CP	64QAM	Outer_Full	19.69	18.39
n41	90	30	2592.99	CP	256QAM	Inner_Full	17.11	15.81
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	16.26	14.96
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	16.27	14.97
n41	90	30	2592.99	CP	256QAM	Outer_Full	16.88	15.58
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	23.41	22.11
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	19.29	17.99
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	19.27	17.97
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	22.74	21.44
n41	90	30	2644.98	DFT	QPSK	Inner_Full	23.42	22.12
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	19.42	18.12
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	19.11	17.81
n41	90	30	2644.98	DFT	QPSK	Outer_Full	22.23	20.93
n41	90	30	2644.98	DFT	16QAM	Inner_Full	22.37	21.07
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	19.13	17.83
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	19.17	17.87
n41	90	30	2644.98	DFT	16QAM	Outer_Full	21.26	19.96
n41	90	30	2644.98	DFT	64QAM	Inner_Full	20.85	19.55
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	19.31	18.01
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	19.19	17.89
n41	90	30	2644.98	DFT	64QAM	Outer_Full	20.75	19.45
n41	90	30	2644.98	DFT	256QAM	Inner_Full	19.06	17.76
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	18.64	17.34



n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	18.59	17.29
n41	90	30	2644.98	DFT	256QAM	Outer_Full	18.90	17.60
n41	90	30	2644.98	CP	QPSK	Inner_Full	21.83	20.53
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	19.26	17.96
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	19.21	17.91
n41	90	30	2644.98	CP	QPSK	Outer_Full	20.16	18.86
n41	90	30	2644.98	CP	16QAM	Inner_Full	21.37	20.07
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.04	17.74
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.25	17.95
n41	90	30	2644.98	CP	16QAM	Outer_Full	20.12	18.82
n41	90	30	2644.98	CP	64QAM	Inner_Full	19.80	18.50
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	19.56	18.26
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	19.34	18.04
n41	90	30	2644.98	CP	64QAM	Outer_Full	19.66	18.36
n41	90	30	2644.98	CP	256QAM	Inner_Full	16.91	15.61
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	16.47	15.17
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	16.38	15.08
n41	90	30	2644.98	CP	256QAM	Outer_Full	16.84	15.54
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	23.39	22.09
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.11	17.81
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.55	18.25
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	22.69	21.39
n41	100	30	2546.01	DFT	QPSK	Inner_Full	23.38	22.08
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	19.13	17.83
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	19.45	18.15
n41	100	30	2546.01	DFT	QPSK	Outer_Full	22.16	20.86
n41	100	30	2546.01	DFT	16QAM	Inner_Full	22.33	21.03
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	19.05	17.75
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	19.31	18.01
n41	100	30	2546.01	DFT	16QAM	Outer_Full	21.14	19.84
n41	100	30	2546.01	DFT	64QAM	Inner_Full	20.87	19.57
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	19.08	17.78
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	19.45	18.15
n41	100	30	2546.01	DFT	64QAM	Outer_Full	20.74	19.44
n41	100	30	2546.01	DFT	256QAM	Inner_Full	19.08	17.78
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	18.11	16.81
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	19.06	17.76
n41	100	30	2546.01	DFT	256QAM	Outer_Full	18.94	17.64
n41	100	30	2546.01	CP	QPSK	Inner_Full	21.85	20.55
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	19.06	17.76
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.61	18.31

n41	100	30	2546.01	CP	QPSK	Outer_Full	20.21	18.91
n41	100	30	2546.01	CP	16QAM	Inner_Full	21.33	20.03
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	19.04	17.74
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.42	18.12
n41	100	30	2546.01	CP	16QAM	Outer_Full	20.09	18.79
n41	100	30	2546.01	CP	64QAM	Inner_Full	19.83	18.53
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.06	17.76
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	19.72	18.42
n41	100	30	2546.01	CP	64QAM	Outer_Full	19.68	18.38
n41	100	30	2546.01	CP	256QAM	Inner_Full	17.03	15.73
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	16.27	14.97
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	17.10	15.80
n41	100	30	2546.01	CP	256QAM	Outer_Full	16.83	15.53
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	23.52	22.22
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.08	17.78
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.03	17.73
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.70	21.40
n41	100	30	2592.99	DFT	QPSK	Inner_Full	23.57	22.27
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.03	17.73
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.00	17.70
n41	100	30	2592.99	DFT	QPSK	Outer_Full	22.22	20.92
n41	100	30	2592.99	DFT	16QAM	Inner_Full	22.51	21.21
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.04	17.74
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.02	17.72
n41	100	30	2592.99	DFT	16QAM	Outer_Full	21.17	19.87
n41	100	30	2592.99	DFT	64QAM	Inner_Full	21.04	19.74
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.02	17.72
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.03	17.73
n41	100	30	2592.99	DFT	64QAM	Outer_Full	20.70	19.40
n41	100	30	2592.99	DFT	256QAM	Inner_Full	19.21	17.91
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	18.50	17.20
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.45	17.15
n41	100	30	2592.99	DFT	256QAM	Outer_Full	18.93	17.63
n41	100	30	2592.99	CP	QPSK	Inner_Full	21.97	20.67
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	19.10	17.80
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	19.13	17.83
n41	100	30	2592.99	CP	QPSK	Outer_Full	20.14	18.84
n41	100	30	2592.99	CP	16QAM	Inner_Full	21.52	20.22
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	19.00	17.70
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	19.03	17.73
n41	100	30	2592.99	CP	16QAM	Outer_Full	20.06	18.76

n41	100	30	2592.99	CP	64QAM	Inner_Full	20.00	18.70
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	19.06	17.76
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	19.02	17.72
n41	100	30	2592.99	CP	64QAM	Outer_Full	19.66	18.36
n41	100	30	2592.99	CP	256QAM	Inner_Full	17.10	15.80
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	16.40	15.10
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	16.39	15.09
n41	100	30	2592.99	CP	256QAM	Outer_Full	16.82	15.52
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	23.27	21.97
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	19.33	18.03
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	19.11	17.81
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	22.59	21.29
n41	100	30	2640	DFT	QPSK	Inner_Full	23.28	21.98
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	19.62	18.32
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	19.14	17.84
n41	100	30	2640	DFT	QPSK	Outer_Full	22.11	20.81
n41	100	30	2640	DFT	16QAM	Inner_Full	22.29	20.99
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	19.53	18.23
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	19.17	17.87
n41	100	30	2640	DFT	16QAM	Outer_Full	21.10	19.80
n41	100	30	2640	DFT	64QAM	Inner_Full	20.76	19.46
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	19.47	18.17
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	19.17	17.87
n41	100	30	2640	DFT	64QAM	Outer_Full	20.60	19.30
n41	100	30	2640	DFT	256QAM	Inner_Full	18.89	17.59
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	18.93	17.63
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	18.34	17.04
n41	100	30	2640	DFT	256QAM	Outer_Full	18.84	17.54
n41	100	30	2640	CP	QPSK	Inner_Full	21.75	20.45
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	19.47	18.17
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.08	17.78
n41	100	30	2640	CP	QPSK	Outer_Full	20.07	18.77
n41	100	30	2640	CP	16QAM	Inner_Full	21.27	19.97
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.44	18.14
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	19.21	17.91
n41	100	30	2640	CP	16QAM	Outer_Full	20.04	18.74
n41	100	30	2640	CP	64QAM	Inner_Full	19.75	18.45
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	19.48	18.18
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.11	17.81
n41	100	30	2640	CP	64QAM	Outer_Full	19.56	18.26
n41	100	30	2640	CP	256QAM	Inner_Full	16.93	15.63



I22Z60205-WMD03

n41	100	30	2640	CP	256QAM	Edge_1RB_Left	16.90	15.60
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	16.54	15.24
n41	100	30	2640	CP	256QAM	Outer_Full	16.77	15.47

NR n66+LTE B12

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -1.4)
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	20.97	19.57
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.37	18.97
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.60	19.20
B12-n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	20.61	19.21
B12-n66	5	15	1712.5	DFT	QPSK	Inner_Full	21.12	19.72
B12-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	19.89	18.49
B12-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	19.91	18.51
B12-n66	5	15	1712.5	DFT	QPSK	Outer_Full	20.01	18.61
B12-n66	5	15	1712.5	DFT	16QAM	Inner_Full	19.86	18.46
B12-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	18.84	17.44
B12-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	18.86	17.46
B12-n66	5	15	1712.5	DFT	16QAM	Outer_Full	19.15	17.75
B12-n66	5	15	1712.5	DFT	64QAM	Inner_Full	18.57	17.17
B12-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	18.57	17.17
B12-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	18.46	17.06
B12-n66	5	15	1712.5	DFT	64QAM	Outer_Full	18.43	17.03
B12-n66	5	15	1712.5	DFT	256QAM	Inner_Full	16.57	15.17
B12-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	16.58	15.18
B12-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	16.70	15.30
B12-n66	5	15	1712.5	DFT	256QAM	Outer_Full	16.44	15.04
B12-n66	5	15	1712.5	CP	QPSK	Inner_Full	19.55	18.15
B12-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	18.16	16.76
B12-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	18.07	16.67
B12-n66	5	15	1712.5	CP	QPSK	Outer_Full	17.86	16.46
B12-n66	5	15	1712.5	CP	16QAM	Inner_Full	18.97	17.57
B12-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	18.22	16.82
B12-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	17.94	16.54
B12-n66	5	15	1712.5	CP	16QAM	Outer_Full	18.07	16.67
B12-n66	5	15	1712.5	CP	64QAM	Inner_Full	17.48	16.08
B12-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	17.43	16.03
B12-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	17.37	15.97
B12-n66	5	15	1712.5	CP	64QAM	Outer_Full	17.35	15.95
B12-n66	5	15	1712.5	CP	256QAM	Inner_Full	14.66	13.26
B12-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	14.87	13.47
B12-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	14.75	13.35
B12-n66	5	15	1712.5	CP	256QAM	Outer_Full	14.70	13.30
B12-n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	21.01	19.61



B12-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.51	19.11
B12-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.57	19.17
B12-n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	20.48	19.08
B12-n66	5	15	1745	DFT	QPSK	Inner_Full	21.20	19.80
B12-n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	19.92	18.52
B12-n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	19.98	18.58
B12-n66	5	15	1745	DFT	QPSK	Outer_Full	20.00	18.60
B12-n66	5	15	1745	DFT	16QAM	Inner_Full	19.94	18.54
B12-n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	18.69	17.29
B12-n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	18.81	17.41
B12-n66	5	15	1745	DFT	16QAM	Outer_Full	19.16	17.76
B12-n66	5	15	1745	DFT	64QAM	Inner_Full	18.47	17.07
B12-n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	18.60	17.20
B12-n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	18.66	17.26
B12-n66	5	15	1745	DFT	64QAM	Outer_Full	18.41	17.01
B12-n66	5	15	1745	DFT	256QAM	Inner_Full	16.46	15.06
B12-n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	16.67	15.27
B12-n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	16.61	15.21
B12-n66	5	15	1745	DFT	256QAM	Outer_Full	16.48	15.08
B12-n66	5	15	1745	CP	QPSK	Inner_Full	19.47	18.07
B12-n66	5	15	1745	CP	QPSK	Edge_1RB_Left	18.32	16.92
B12-n66	5	15	1745	CP	QPSK	Edge_1RB_Right	18.07	16.67
B12-n66	5	15	1745	CP	QPSK	Outer_Full	17.90	16.50
B12-n66	5	15	1745	CP	16QAM	Inner_Full	19.01	17.61
B12-n66	5	15	1745	CP	16QAM	Edge_1RB_Left	17.92	16.52
B12-n66	5	15	1745	CP	16QAM	Edge_1RB_Right	17.86	16.46
B12-n66	5	15	1745	CP	16QAM	Outer_Full	17.90	16.50
B12-n66	5	15	1745	CP	64QAM	Inner_Full	17.58	16.18
B12-n66	5	15	1745	CP	64QAM	Edge_1RB_Left	17.43	16.03
B12-n66	5	15	1745	CP	64QAM	Edge_1RB_Right	17.41	16.01
B12-n66	5	15	1745	CP	64QAM	Outer_Full	17.38	15.98
B12-n66	5	15	1745	CP	256QAM	Inner_Full	14.50	13.10
B12-n66	5	15	1745	CP	256QAM	Edge_1RB_Left	14.80	13.40
B12-n66	5	15	1745	CP	256QAM	Edge_1RB_Right	14.91	13.51
B12-n66	5	15	1745	CP	256QAM	Outer_Full	14.53	13.13
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	21.08	19.68
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.55	19.15
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.49	19.09
B12-n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	20.71	19.31
B12-n66	5	15	1777.5	DFT	QPSK	Inner_Full	21.14	19.74
B12-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	20.02	18.62

B12-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	19.95	18.55
B12-n66	5	15	1777.5	DFT	QPSK	Outer_Full	20.05	18.65
B12-n66	5	15	1777.5	DFT	16QAM	Inner_Full	20.04	18.64
B12-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	18.90	17.50
B12-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	18.83	17.43
B12-n66	5	15	1777.5	DFT	16QAM	Outer_Full	19.12	17.72
B12-n66	5	15	1777.5	DFT	64QAM	Inner_Full	18.48	17.08
B12-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	18.53	17.13
B12-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	18.62	17.22
B12-n66	5	15	1777.5	DFT	64QAM	Outer_Full	18.48	17.08
B12-n66	5	15	1777.5	DFT	256QAM	Inner_Full	16.60	15.20
B12-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	16.80	15.40
B12-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	16.66	15.26
B12-n66	5	15	1777.5	DFT	256QAM	Outer_Full	16.51	15.11
B12-n66	5	15	1777.5	CP	QPSK	Inner_Full	19.60	18.20
B12-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	18.26	16.86
B12-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	17.98	16.58
B12-n66	5	15	1777.5	CP	QPSK	Outer_Full	17.97	16.57
B12-n66	5	15	1777.5	CP	16QAM	Inner_Full	19.05	17.65
B12-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	17.83	16.43
B12-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	17.86	16.46
B12-n66	5	15	1777.5	CP	16QAM	Outer_Full	18.00	16.60
B12-n66	5	15	1777.5	CP	64QAM	Inner_Full	17.59	16.19
B12-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	17.52	16.12
B12-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	17.73	16.33
B12-n66	5	15	1777.5	CP	64QAM	Outer_Full	17.45	16.05
B12-n66	5	15	1777.5	CP	256QAM	Inner_Full	14.54	13.14
B12-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	14.91	13.51
B12-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	14.74	13.34
B12-n66	5	15	1777.5	CP	256QAM	Outer_Full	14.64	13.24
B12-n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	21.05	19.65
B12-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	20.40	19.00
B12-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	20.52	19.12
B12-n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	20.63	19.23
B12-n66	10	15	1715	DFT	QPSK	Inner_Full	20.94	19.54
B12-n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	19.78	18.38
B12-n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	19.95	18.55
B12-n66	10	15	1715	DFT	QPSK	Outer_Full	20.00	18.60
B12-n66	10	15	1715	DFT	16QAM	Inner_Full	20.13	18.73
B12-n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	19.01	17.61
B12-n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	18.77	17.37



B12-n66	10	15	1715	DFT	16QAM	Outer_Full	19.21	17.81
B12-n66	10	15	1715	DFT	64QAM	Inner_Full	18.42	17.02
B12-n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	18.38	16.98
B12-n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	18.62	17.22
B12-n66	10	15	1715	DFT	64QAM	Outer_Full	18.59	17.19
B12-n66	10	15	1715	DFT	256QAM	Inner_Full	16.52	15.12
B12-n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	16.62	15.22
B12-n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	16.83	15.43
B12-n66	10	15	1715	DFT	256QAM	Outer_Full	16.46	15.06
B12-n66	10	15	1715	CP	QPSK	Inner_Full	19.52	18.12
B12-n66	10	15	1715	CP	QPSK	Edge_1RB_Left	18.21	16.81
B12-n66	10	15	1715	CP	QPSK	Edge_1RB_Right	18.05	16.65
B12-n66	10	15	1715	CP	QPSK	Outer_Full	17.91	16.51
B12-n66	10	15	1715	CP	16QAM	Inner_Full	18.86	17.46
B12-n66	10	15	1715	CP	16QAM	Edge_1RB_Left	17.96	16.56
B12-n66	10	15	1715	CP	16QAM	Edge_1RB_Right	17.65	16.25
B12-n66	10	15	1715	CP	16QAM	Outer_Full	17.98	16.58
B12-n66	10	15	1715	CP	64QAM	Inner_Full	17.47	16.07
B12-n66	10	15	1715	CP	64QAM	Edge_1RB_Left	17.22	15.82
B12-n66	10	15	1715	CP	64QAM	Edge_1RB_Right	17.35	15.95
B12-n66	10	15	1715	CP	64QAM	Outer_Full	17.42	16.02
B12-n66	10	15	1715	CP	256QAM	Inner_Full	14.55	13.15
B12-n66	10	15	1715	CP	256QAM	Edge_1RB_Left	14.81	13.41
B12-n66	10	15	1715	CP	256QAM	Edge_1RB_Right	14.75	13.35
B12-n66	10	15	1715	CP	256QAM	Outer_Full	14.40	13.00
B12-n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	20.81	19.41
B12-n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.24	18.84
B12-n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.49	19.09
B12-n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	20.32	18.92
B12-n66	10	15	1745	DFT	QPSK	Inner_Full	20.89	19.49
B12-n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	19.78	18.38
B12-n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	19.87	18.47
B12-n66	10	15	1745	DFT	QPSK	Outer_Full	19.87	18.47
B12-n66	10	15	1745	DFT	16QAM	Inner_Full	20.02	18.62
B12-n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	18.61	17.21
B12-n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	18.59	17.19
B12-n66	10	15	1745	DFT	16QAM	Outer_Full	19.05	17.65
B12-n66	10	15	1745	DFT	64QAM	Inner_Full	18.34	16.94
B12-n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	18.35	16.95
B12-n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	18.44	17.04
B12-n66	10	15	1745	DFT	64QAM	Outer_Full	18.31	16.91

B12-n66	10	15	1745	DFT	256QAM	Inner_Full	16.42	15.02
B12-n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	16.43	15.03
B12-n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	16.61	15.21
B12-n66	10	15	1745	DFT	256QAM	Outer_Full	16.41	15.01
B12-n66	10	15	1745	CP	QPSK	Inner_Full	19.28	17.88
B12-n66	10	15	1745	CP	QPSK	Edge_1RB_Left	17.84	16.44
B12-n66	10	15	1745	CP	QPSK	Edge_1RB_Right	17.89	16.49
B12-n66	10	15	1745	CP	QPSK	Outer_Full	17.85	16.45
B12-n66	10	15	1745	CP	16QAM	Inner_Full	18.81	17.41
B12-n66	10	15	1745	CP	16QAM	Edge_1RB_Left	17.61	16.21
B12-n66	10	15	1745	CP	16QAM	Edge_1RB_Right	17.67	16.27
B12-n66	10	15	1745	CP	16QAM	Outer_Full	17.75	16.35
B12-n66	10	15	1745	CP	64QAM	Inner_Full	17.32	15.92
B12-n66	10	15	1745	CP	64QAM	Edge_1RB_Left	17.03	15.63
B12-n66	10	15	1745	CP	64QAM	Edge_1RB_Right	17.27	15.87
B12-n66	10	15	1745	CP	64QAM	Outer_Full	17.34	15.94
B12-n66	10	15	1745	CP	256QAM	Inner_Full	14.38	12.98
B12-n66	10	15	1745	CP	256QAM	Edge_1RB_Left	14.45	13.05
B12-n66	10	15	1745	CP	256QAM	Edge_1RB_Right	14.38	12.98
B12-n66	10	15	1745	CP	256QAM	Outer_Full	14.38	12.98
B12-n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	20.92	19.52
B12-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	20.36	18.96
B12-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	19.00
B12-n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	20.41	19.01
B12-n66	10	15	1775	DFT	QPSK	Inner_Full	20.92	19.52
B12-n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	19.74	18.34
B12-n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	19.80	18.40
B12-n66	10	15	1775	DFT	QPSK	Outer_Full	19.91	18.51
B12-n66	10	15	1775	DFT	16QAM	Inner_Full	19.91	18.51
B12-n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	18.66	17.26
B12-n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	18.79	17.39
B12-n66	10	15	1775	DFT	16QAM	Outer_Full	18.87	17.47
B12-n66	10	15	1775	DFT	64QAM	Inner_Full	18.41	17.01
B12-n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	18.53	17.13
B12-n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	18.40	17.00
B12-n66	10	15	1775	DFT	64QAM	Outer_Full	18.40	17.00
B12-n66	10	15	1775	DFT	256QAM	Inner_Full	16.43	15.03
B12-n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	16.56	15.16
B12-n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	16.42	15.02
B12-n66	10	15	1775	DFT	256QAM	Outer_Full	16.30	14.90
B12-n66	10	15	1775	CP	QPSK	Inner_Full	19.35	17.95

B12-n66	10	15	1775	CP	QPSK	Edge_1RB_Left	18.11	16.71
B12-n66	10	15	1775	CP	QPSK	Edge_1RB_Right	18.01	16.61
B12-n66	10	15	1775	CP	QPSK	Outer_Full	17.89	16.49
B12-n66	10	15	1775	CP	16QAM	Inner_Full	18.81	17.41
B12-n66	10	15	1775	CP	16QAM	Edge_1RB_Left	17.54	16.14
B12-n66	10	15	1775	CP	16QAM	Edge_1RB_Right	17.65	16.25
B12-n66	10	15	1775	CP	16QAM	Outer_Full	17.84	16.44
B12-n66	10	15	1775	CP	64QAM	Inner_Full	17.39	15.99
B12-n66	10	15	1775	CP	64QAM	Edge_1RB_Left	17.31	15.91
B12-n66	10	15	1775	CP	64QAM	Edge_1RB_Right	17.09	15.69
B12-n66	10	15	1775	CP	64QAM	Outer_Full	17.35	15.95
B12-n66	10	15	1775	CP	256QAM	Inner_Full	14.37	12.97
B12-n66	10	15	1775	CP	256QAM	Edge_1RB_Left	14.41	13.01
B12-n66	10	15	1775	CP	256QAM	Edge_1RB_Right	14.45	13.05
B12-n66	10	15	1775	CP	256QAM	Outer_Full	14.47	13.07
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	21.07	19.67
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.61	19.21
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.45	19.05
B12-n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	20.60	19.20
B12-n66	15	15	1717.5	DFT	QPSK	Inner_Full	21.15	19.75
B12-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	19.88	18.48
B12-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	19.83	18.43
B12-n66	15	15	1717.5	DFT	QPSK	Outer_Full	20.25	18.85
B12-n66	15	15	1717.5	DFT	16QAM	Inner_Full	20.20	18.80
B12-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	18.81	17.41
B12-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	18.71	17.31
B12-n66	15	15	1717.5	DFT	16QAM	Outer_Full	19.21	17.81
B12-n66	15	15	1717.5	DFT	64QAM	Inner_Full	18.51	17.11
B12-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	18.48	17.08
B12-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	18.52	17.12
B12-n66	15	15	1717.5	DFT	64QAM	Outer_Full	18.74	17.34
B12-n66	15	15	1717.5	DFT	256QAM	Inner_Full	16.57	15.17
B12-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	16.65	15.25
B12-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	16.71	15.31
B12-n66	15	15	1717.5	DFT	256QAM	Outer_Full	16.73	15.33
B12-n66	15	15	1717.5	CP	QPSK	Inner_Full	19.51	18.11
B12-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	18.03	16.63
B12-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	18.15	16.75
B12-n66	15	15	1717.5	CP	QPSK	Outer_Full	18.13	16.73
B12-n66	15	15	1717.5	CP	16QAM	Inner_Full	19.09	17.69
B12-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	17.84	16.44



B12-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	17.66	16.26
B12-n66	15	15	1717.5	CP	16QAM	Outer_Full	18.08	16.68
B12-n66	15	15	1717.5	CP	64QAM	Inner_Full	17.55	16.15
B12-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	17.26	15.86
B12-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	17.16	15.76
B12-n66	15	15	1717.5	CP	64QAM	Outer_Full	17.65	16.25
B12-n66	15	15	1717.5	CP	256QAM	Inner_Full	14.72	13.32
B12-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	14.66	13.26
B12-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	14.59	13.19
B12-n66	15	15	1717.5	CP	256QAM	Outer_Full	14.74	13.34
B12-n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	20.94	19.54
B12-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.37	18.97
B12-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.42	19.02
B12-n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	20.47	19.07
B12-n66	15	15	1745	DFT	QPSK	Inner_Full	20.99	19.59
B12-n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	20.06	18.66
B12-n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	19.80	18.40
B12-n66	15	15	1745	DFT	QPSK	Outer_Full	20.03	18.63
B12-n66	15	15	1745	DFT	16QAM	Inner_Full	20.04	18.64
B12-n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	18.61	17.21
B12-n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	18.78	17.38
B12-n66	15	15	1745	DFT	16QAM	Outer_Full	19.01	17.61
B12-n66	15	15	1745	DFT	64QAM	Inner_Full	18.45	17.05
B12-n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	18.50	17.10
B12-n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	18.44	17.04
B12-n66	15	15	1745	DFT	64QAM	Outer_Full	18.52	17.12
B12-n66	15	15	1745	DFT	256QAM	Inner_Full	16.41	15.01
B12-n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	16.27	14.87
B12-n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	16.67	15.27
B12-n66	15	15	1745	DFT	256QAM	Outer_Full	16.52	15.12
B12-n66	15	15	1745	CP	QPSK	Inner_Full	19.46	18.06
B12-n66	15	15	1745	CP	QPSK	Edge_1RB_Left	17.90	16.50
B12-n66	15	15	1745	CP	QPSK	Edge_1RB_Right	18.00	16.60
B12-n66	15	15	1745	CP	QPSK	Outer_Full	17.94	16.54
B12-n66	15	15	1745	CP	16QAM	Inner_Full	19.14	17.74
B12-n66	15	15	1745	CP	16QAM	Edge_1RB_Left	17.59	16.19
B12-n66	15	15	1745	CP	16QAM	Edge_1RB_Right	17.57	16.17
B12-n66	15	15	1745	CP	16QAM	Outer_Full	17.97	16.57
B12-n66	15	15	1745	CP	64QAM	Inner_Full	17.43	16.03
B12-n66	15	15	1745	CP	64QAM	Edge_1RB_Left	17.04	15.64
B12-n66	15	15	1745	CP	64QAM	Edge_1RB_Right	17.30	15.90



B12-n66	15	15	1745	CP	64QAM	Outer_Full	17.41	16.01
B12-n66	15	15	1745	CP	256QAM	Inner_Full	14.54	13.14
B12-n66	15	15	1745	CP	256QAM	Edge_1RB_Left	14.59	13.19
B12-n66	15	15	1745	CP	256QAM	Edge_1RB_Right	14.37	12.97
B12-n66	15	15	1745	CP	256QAM	Outer_Full	14.62	13.22
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	21.05	19.65
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.26	18.86
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.42	19.02
B12-n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	20.44	19.04
B12-n66	15	15	1772.5	DFT	QPSK	Inner_Full	20.95	19.55
B12-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	19.68	18.28
B12-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	19.94	18.54
B12-n66	15	15	1772.5	DFT	QPSK	Outer_Full	19.96	18.56
B12-n66	15	15	1772.5	DFT	16QAM	Inner_Full	19.95	18.55
B12-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	19.21	17.81
B12-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	19.20	17.80
B12-n66	15	15	1772.5	DFT	16QAM	Outer_Full	18.98	17.58
B12-n66	15	15	1772.5	DFT	64QAM	Inner_Full	18.45	17.05
B12-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	18.15	16.75
B12-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	18.32	16.92
B12-n66	15	15	1772.5	DFT	64QAM	Outer_Full	18.47	17.07
B12-n66	15	15	1772.5	DFT	256QAM	Inner_Full	16.42	15.02
B12-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	16.09	14.69
B12-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	16.21	14.81
B12-n66	15	15	1772.5	DFT	256QAM	Outer_Full	16.38	14.98
B12-n66	15	15	1772.5	CP	QPSK	Inner_Full	19.42	18.02
B12-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	17.68	16.28
B12-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	17.63	16.23
B12-n66	15	15	1772.5	CP	QPSK	Outer_Full	17.83	16.43
B12-n66	15	15	1772.5	CP	16QAM	Inner_Full	18.96	17.56
B12-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	18.09	16.69
B12-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	18.22	16.82
B12-n66	15	15	1772.5	CP	16QAM	Outer_Full	17.95	16.55
B12-n66	15	15	1772.5	CP	64QAM	Inner_Full	17.36	15.96
B12-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	17.74	16.34
B12-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	17.82	16.42
B12-n66	15	15	1772.5	CP	64QAM	Outer_Full	17.41	16.01
B12-n66	15	15	1772.5	CP	256QAM	Inner_Full	14.43	13.03
B12-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	14.05	12.65
B12-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	14.07	12.67
B12-n66	15	15	1772.5	CP	256QAM	Outer_Full	14.44	13.04



B12-n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	21.07	19.67
B12-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	20.62	19.22
B12-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	20.39	18.99
B12-n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	20.73	19.33
B12-n66	20	15	1720	DFT	QPSK	Inner_Full	21.12	19.72
B12-n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	19.87	18.47
B12-n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	19.97	18.57
B12-n66	20	15	1720	DFT	QPSK	Outer_Full	20.27	18.87
B12-n66	20	15	1720	DFT	16QAM	Inner_Full	20.15	18.75
B12-n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	19.44	18.04
B12-n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	19.23	17.83
B12-n66	20	15	1720	DFT	16QAM	Outer_Full	19.32	17.92
B12-n66	20	15	1720	DFT	64QAM	Inner_Full	18.54	17.14
B12-n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	18.36	16.96
B12-n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	18.43	17.03
B12-n66	20	15	1720	DFT	64QAM	Outer_Full	18.68	17.28
B12-n66	20	15	1720	DFT	256QAM	Inner_Full	16.59	15.19
B12-n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	16.49	15.09
B12-n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	16.21	14.81
B12-n66	20	15	1720	DFT	256QAM	Outer_Full	16.63	15.23
B12-n66	20	15	1720	CP	QPSK	Inner_Full	19.59	18.19
B12-n66	20	15	1720	CP	QPSK	Edge_1RB_Left	17.95	16.55
B12-n66	20	15	1720	CP	QPSK	Edge_1RB_Right	17.72	16.32
B12-n66	20	15	1720	CP	QPSK	Outer_Full	18.21	16.81
B12-n66	20	15	1720	CP	16QAM	Inner_Full	19.05	17.65
B12-n66	20	15	1720	CP	16QAM	Edge_1RB_Left	18.32	16.92
B12-n66	20	15	1720	CP	16QAM	Edge_1RB_Right	18.23	16.83
B12-n66	20	15	1720	CP	16QAM	Outer_Full	18.21	16.81
B12-n66	20	15	1720	CP	64QAM	Inner_Full	17.54	16.14
B12-n66	20	15	1720	CP	64QAM	Edge_1RB_Left	18.00	16.60
B12-n66	20	15	1720	CP	64QAM	Edge_1RB_Right	17.79	16.39
B12-n66	20	15	1720	CP	64QAM	Outer_Full	17.71	16.31
B12-n66	20	15	1720	CP	256QAM	Inner_Full	14.57	13.17
B12-n66	20	15	1720	CP	256QAM	Edge_1RB_Left	14.04	12.64
B12-n66	20	15	1720	CP	256QAM	Edge_1RB_Right	14.09	12.69
B12-n66	20	15	1720	CP	256QAM	Outer_Full	14.78	13.38
B12-n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	21.02	19.62
B12-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.94
B12-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.43	19.03
B12-n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	20.50	19.10
B12-n66	20	15	1745	DFT	QPSK	Inner_Full	21.03	19.63

B12-n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	19.78	18.38
B12-n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	19.86	18.46
B12-n66	20	15	1745	DFT	QPSK	Outer_Full	20.00	18.60
B12-n66	20	15	1745	DFT	16QAM	Inner_Full	20.09	18.69
B12-n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	19.22	17.82
B12-n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	19.37	17.97
B12-n66	20	15	1745	DFT	16QAM	Outer_Full	19.06	17.66
B12-n66	20	15	1745	DFT	64QAM	Inner_Full	18.59	17.19
B12-n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	18.13	16.73
B12-n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	18.20	16.80
B12-n66	20	15	1745	DFT	64QAM	Outer_Full	18.47	17.07
B12-n66	20	15	1745	DFT	256QAM	Inner_Full	16.37	14.97
B12-n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	16.01	14.61
B12-n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	16.29	14.89
B12-n66	20	15	1745	DFT	256QAM	Outer_Full	16.48	15.08
B12-n66	20	15	1745	CP	QPSK	Inner_Full	19.53	18.13
B12-n66	20	15	1745	CP	QPSK	Edge_1RB_Left	17.80	16.40
B12-n66	20	15	1745	CP	QPSK	Edge_1RB_Right	18.01	16.61
B12-n66	20	15	1745	CP	QPSK	Outer_Full	17.87	16.47
B12-n66	20	15	1745	CP	16QAM	Inner_Full	19.07	17.67
B12-n66	20	15	1745	CP	16QAM	Edge_1RB_Left	18.27	16.87
B12-n66	20	15	1745	CP	16QAM	Edge_1RB_Right	18.35	16.95
B12-n66	20	15	1745	CP	16QAM	Outer_Full	17.90	16.50
B12-n66	20	15	1745	CP	64QAM	Inner_Full	17.40	16.00
B12-n66	20	15	1745	CP	64QAM	Edge_1RB_Left	17.77	16.37
B12-n66	20	15	1745	CP	64QAM	Edge_1RB_Right	17.87	16.47
B12-n66	20	15	1745	CP	64QAM	Outer_Full	17.41	16.01
B12-n66	20	15	1745	CP	256QAM	Inner_Full	14.53	13.13
B12-n66	20	15	1745	CP	256QAM	Edge_1RB_Left	14.11	12.71
B12-n66	20	15	1745	CP	256QAM	Edge_1RB_Right	14.17	12.77
B12-n66	20	15	1745	CP	256QAM	Outer_Full	14.47	13.07
B12-n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	20.93	19.53
B12-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	20.29	18.89
B12-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	20.41	19.01
B12-n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	20.33	18.93
B12-n66	20	15	1770	DFT	QPSK	Inner_Full	20.99	19.59
B12-n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	19.52	18.12
B12-n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	19.90	18.50
B12-n66	20	15	1770	DFT	QPSK	Outer_Full	19.87	18.47
B12-n66	20	15	1770	DFT	16QAM	Inner_Full	20.02	18.62
B12-n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	19.22	17.82

B12-n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	19.17	17.77
B12-n66	20	15	1770	DFT	16QAM	Outer_Full	18.92	17.52
B12-n66	20	15	1770	DFT	64QAM	Inner_Full	18.39	16.99
B12-n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	18.65	17.25
B12-n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	18.40	17.00
B12-n66	20	15	1770	DFT	64QAM	Outer_Full	18.29	16.89
B12-n66	20	15	1770	DFT	256QAM	Inner_Full	16.44	15.04
B12-n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	16.02	14.62
B12-n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	16.34	14.94
B12-n66	20	15	1770	DFT	256QAM	Outer_Full	16.33	14.93
B12-n66	20	15	1770	CP	QPSK	Inner_Full	19.47	18.07
B12-n66	20	15	1770	CP	QPSK	Edge_1RB_Left	17.87	16.47
B12-n66	20	15	1770	CP	QPSK	Edge_1RB_Right	17.87	16.47
B12-n66	20	15	1770	CP	QPSK	Outer_Full	17.75	16.35
B12-n66	20	15	1770	CP	16QAM	Inner_Full	19.04	17.64
B12-n66	20	15	1770	CP	16QAM	Edge_1RB_Left	18.02	16.62
B12-n66	20	15	1770	CP	16QAM	Edge_1RB_Right	18.20	16.80
B12-n66	20	15	1770	CP	16QAM	Outer_Full	17.84	16.44
B12-n66	20	15	1770	CP	64QAM	Inner_Full	17.38	15.98
B12-n66	20	15	1770	CP	64QAM	Edge_1RB_Left	17.84	16.44
B12-n66	20	15	1770	CP	64QAM	Edge_1RB_Right	17.79	16.39
B12-n66	20	15	1770	CP	64QAM	Outer_Full	17.23	15.83
B12-n66	20	15	1770	CP	256QAM	Inner_Full	14.40	13.00
B12-n66	20	15	1770	CP	256QAM	Edge_1RB_Left	14.00	12.60
B12-n66	20	15	1770	CP	256QAM	Edge_1RB_Right	14.07	12.67
B12-n66	20	15	1770	CP	256QAM	Outer_Full	14.39	12.99
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	21.06	19.66
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	18.83
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.25	18.85
B12-n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	20.51	19.11
B12-n66	25	15	1722.5	DFT	QPSK	Inner_Full	21.05	19.65
B12-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	19.90	18.50
B12-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	19.75	18.35
B12-n66	25	15	1722.5	DFT	QPSK	Outer_Full	20.07	18.67
B12-n66	25	15	1722.5	DFT	16QAM	Inner_Full	20.07	18.67
B12-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	19.28	17.88
B12-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	18.93	17.53
B12-n66	25	15	1722.5	DFT	16QAM	Outer_Full	19.02	17.62
B12-n66	25	15	1722.5	DFT	64QAM	Inner_Full	18.52	17.12
B12-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	18.15	16.75
B12-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	18.14	16.74



B12-n66	25	15	1722.5	DFT	64QAM	Outer_Full	18.59	17.19
B12-n66	25	15	1722.5	DFT	256QAM	Inner_Full	16.50	15.10
B12-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	16.00	14.60
B12-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	16.08	14.68
B12-n66	25	15	1722.5	DFT	256QAM	Outer_Full	16.52	15.12
B12-n66	25	15	1722.5	CP	QPSK	Inner_Full	19.53	18.13
B12-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	17.85	16.45
B12-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	17.50	16.10
B12-n66	25	15	1722.5	CP	QPSK	Outer_Full	18.06	16.66
B12-n66	25	15	1722.5	CP	16QAM	Inner_Full	19.08	17.68
B12-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	18.08	16.68
B12-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	17.92	16.52
B12-n66	25	15	1722.5	CP	16QAM	Outer_Full	18.04	16.64
B12-n66	25	15	1722.5	CP	64QAM	Inner_Full	17.48	16.08
B12-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	17.97	16.57
B12-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	17.78	16.38
B12-n66	25	15	1722.5	CP	64QAM	Outer_Full	17.59	16.19
B12-n66	25	15	1722.5	CP	256QAM	Inner_Full	14.63	13.23
B12-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	14.05	12.65
B12-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	14.10	12.70
B12-n66	25	15	1722.5	CP	256QAM	Outer_Full	14.56	13.16
B12-n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	21.07	19.67
B12-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.19	18.79
B12-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.46	19.06
B12-n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	20.41	19.01
B12-n66	25	15	1745	DFT	QPSK	Inner_Full	21.10	19.70
B12-n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	19.86	18.46
B12-n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	19.83	18.43
B12-n66	25	15	1745	DFT	QPSK	Outer_Full	19.94	18.54
B12-n66	25	15	1745	DFT	16QAM	Inner_Full	20.09	18.69
B12-n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	19.05	17.65
B12-n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	19.33	17.93
B12-n66	25	15	1745	DFT	16QAM	Outer_Full	18.97	17.57
B12-n66	25	15	1745	DFT	64QAM	Inner_Full	18.58	17.18
B12-n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	18.38	16.98
B12-n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	18.65	17.25
B12-n66	25	15	1745	DFT	64QAM	Outer_Full	18.54	17.14
B12-n66	25	15	1745	DFT	256QAM	Inner_Full	16.51	15.11
B12-n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	16.04	14.64
B12-n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	16.02	14.62
B12-n66	25	15	1745	DFT	256QAM	Outer_Full	16.39	14.99

B12-n66	25	15	1745	CP	QPSK	Inner_Full	19.61	18.21
B12-n66	25	15	1745	CP	QPSK	Edge_1RB_Left	17.61	16.21
B12-n66	25	15	1745	CP	QPSK	Edge_1RB_Right	17.93	16.53
B12-n66	25	15	1745	CP	QPSK	Outer_Full	17.94	16.54
B12-n66	25	15	1745	CP	16QAM	Inner_Full	19.02	17.62
B12-n66	25	15	1745	CP	16QAM	Edge_1RB_Left	18.34	16.94
B12-n66	25	15	1745	CP	16QAM	Edge_1RB_Right	18.18	16.78
B12-n66	25	15	1745	CP	16QAM	Outer_Full	17.97	16.57
B12-n66	25	15	1745	CP	64QAM	Inner_Full	17.56	16.16
B12-n66	25	15	1745	CP	64QAM	Edge_1RB_Left	17.72	16.32
B12-n66	25	15	1745	CP	64QAM	Edge_1RB_Right	17.95	16.55
B12-n66	25	15	1745	CP	64QAM	Outer_Full	17.40	16.00
B12-n66	25	15	1745	CP	256QAM	Inner_Full	14.60	13.20
B12-n66	25	15	1745	CP	256QAM	Edge_1RB_Left	14.05	12.65
B12-n66	25	15	1745	CP	256QAM	Edge_1RB_Right	14.08	12.68
B12-n66	25	15	1745	CP	256QAM	Outer_Full	14.47	13.07
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	21.06	19.66
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.45	19.05
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.27	18.87
B12-n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	20.38	18.98
B12-n66	25	15	1767.5	DFT	QPSK	Inner_Full	21.09	19.69
B12-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	19.75	18.35
B12-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	19.67	18.27
B12-n66	25	15	1767.5	DFT	QPSK	Outer_Full	19.98	18.58
B12-n66	25	15	1767.5	DFT	16QAM	Inner_Full	20.13	18.73
B12-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	19.30	17.90
B12-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	19.22	17.82
B12-n66	25	15	1767.5	DFT	16QAM	Outer_Full	18.95	17.55
B12-n66	25	15	1767.5	DFT	64QAM	Inner_Full	18.56	17.16
B12-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	18.25	16.85
B12-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	18.11	16.71
B12-n66	25	15	1767.5	DFT	64QAM	Outer_Full	18.53	17.13
B12-n66	25	15	1767.5	DFT	256QAM	Inner_Full	16.47	15.07
B12-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	16.03	14.63
B12-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	16.06	14.66
B12-n66	25	15	1767.5	DFT	256QAM	Outer_Full	16.43	15.03
B12-n66	25	15	1767.5	CP	QPSK	Inner_Full	19.54	18.14
B12-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	17.94	16.54
B12-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	17.64	16.24
B12-n66	25	15	1767.5	CP	QPSK	Outer_Full	17.99	16.59
B12-n66	25	15	1767.5	CP	16QAM	Inner_Full	19.10	17.70



B12-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	18.10	16.70
B12-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	18.15	16.75
B12-n66	25	15	1767.5	CP	16QAM	Outer_Full	17.96	16.56
B12-n66	25	15	1767.5	CP	64QAM	Inner_Full	17.57	16.17
B12-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	17.95	16.55
B12-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	17.74	16.34
B12-n66	25	15	1767.5	CP	64QAM	Outer_Full	17.48	16.08
B12-n66	25	15	1767.5	CP	256QAM	Inner_Full	14.62	13.22
B12-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	14.08	12.68
B12-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	14.03	12.63
B12-n66	25	15	1767.5	CP	256QAM	Outer_Full	14.49	13.09
B12-n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	21.15	19.75
B12-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	20.42	19.02
B12-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	20.14	18.74
B12-n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	20.63	19.23
B12-n66	30	15	1725	DFT	QPSK	Inner_Full	21.20	19.80
B12-n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	19.89	18.49
B12-n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	19.57	18.17
B12-n66	30	15	1725	DFT	QPSK	Outer_Full	20.06	18.66
B12-n66	30	15	1725	DFT	16QAM	Inner_Full	20.07	18.67
B12-n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	19.10	17.70
B12-n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	18.74	17.34
B12-n66	30	15	1725	DFT	16QAM	Outer_Full	19.13	17.73
B12-n66	30	15	1725	DFT	64QAM	Inner_Full	18.65	17.25
B12-n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	18.33	16.93
B12-n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	18.49	17.09
B12-n66	30	15	1725	DFT	64QAM	Outer_Full	18.59	17.19
B12-n66	30	15	1725	DFT	256QAM	Inner_Full	16.65	15.25
B12-n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	16.00	14.60
B12-n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	16.02	14.62
B12-n66	30	15	1725	DFT	256QAM	Outer_Full	16.56	15.16
B12-n66	30	15	1725	CP	QPSK	Inner_Full	19.63	18.23
B12-n66	30	15	1725	CP	QPSK	Edge_1RB_Left	17.61	16.21
B12-n66	30	15	1725	CP	QPSK	Edge_1RB_Right	17.58	16.18
B12-n66	30	15	1725	CP	QPSK	Outer_Full	18.01	16.61
B12-n66	30	15	1725	CP	16QAM	Inner_Full	19.05	17.65
B12-n66	30	15	1725	CP	16QAM	Edge_1RB_Left	18.09	16.69
B12-n66	30	15	1725	CP	16QAM	Edge_1RB_Right	18.23	16.83
B12-n66	30	15	1725	CP	16QAM	Outer_Full	18.08	16.68
B12-n66	30	15	1725	CP	64QAM	Inner_Full	17.53	16.13
B12-n66	30	15	1725	CP	64QAM	Edge_1RB_Left	17.93	16.53

B12-n66	30	15	1725	CP	64QAM	Edge_1RB_Right	17.69	16.29
B12-n66	30	15	1725	CP	64QAM	Outer_Full	17.59	16.19
B12-n66	30	15	1725	CP	256QAM	Inner_Full	14.69	13.29
B12-n66	30	15	1725	CP	256QAM	Edge_1RB_Left	14.06	12.66
B12-n66	30	15	1725	CP	256QAM	Edge_1RB_Right	14.04	12.64
B12-n66	30	15	1725	CP	256QAM	Outer_Full	14.61	13.21
B12-n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	21.01	19.61
B12-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.17	18.77
B12-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	18.96
B12-n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	20.48	19.08
B12-n66	30	15	1745	DFT	QPSK	Inner_Full	21.00	19.60
B12-n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	19.76	18.36
B12-n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	19.81	18.41
B12-n66	30	15	1745	DFT	QPSK	Outer_Full	19.86	18.46
B12-n66	30	15	1745	DFT	16QAM	Inner_Full	20.04	18.64
B12-n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	18.94	17.54
B12-n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	19.21	17.81
B12-n66	30	15	1745	DFT	16QAM	Outer_Full	18.91	17.51
B12-n66	30	15	1745	DFT	64QAM	Inner_Full	18.56	17.16
B12-n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	18.22	16.82
B12-n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	18.07	16.67
B12-n66	30	15	1745	DFT	64QAM	Outer_Full	18.37	16.97
B12-n66	30	15	1745	DFT	256QAM	Inner_Full	16.52	15.12
B12-n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	16.01	14.61
B12-n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	16.02	14.62
B12-n66	30	15	1745	DFT	256QAM	Outer_Full	16.40	15.00
B12-n66	30	15	1745	CP	QPSK	Inner_Full	19.47	18.07
B12-n66	30	15	1745	CP	QPSK	Edge_1RB_Left	17.67	16.27
B12-n66	30	15	1745	CP	QPSK	Edge_1RB_Right	17.93	16.53
B12-n66	30	15	1745	CP	QPSK	Outer_Full	17.88	16.48
B12-n66	30	15	1745	CP	16QAM	Inner_Full	19.01	17.61
B12-n66	30	15	1745	CP	16QAM	Edge_1RB_Left	18.25	16.85
B12-n66	30	15	1745	CP	16QAM	Edge_1RB_Right	18.15	16.75
B12-n66	30	15	1745	CP	16QAM	Outer_Full	17.90	16.50
B12-n66	30	15	1745	CP	64QAM	Inner_Full	17.46	16.06
B12-n66	30	15	1745	CP	64QAM	Edge_1RB_Left	17.68	16.28
B12-n66	30	15	1745	CP	64QAM	Edge_1RB_Right	17.87	16.47
B12-n66	30	15	1745	CP	64QAM	Outer_Full	17.41	16.01
B12-n66	30	15	1745	CP	256QAM	Inner_Full	14.54	13.14
B12-n66	30	15	1745	CP	256QAM	Edge_1RB_Left	14.07	12.67
B12-n66	30	15	1745	CP	256QAM	Edge_1RB_Right	14.19	12.79



B12-n66	30	15	1745	CP	256QAM	Outer_Full	14.40	13.00
B12-n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	21.09	19.69
B12-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	20.30	18.90
B12-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	20.33	18.93
B12-n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	20.49	19.09
B12-n66	30	15	1765	DFT	QPSK	Inner_Full	21.16	19.76
B12-n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	19.73	18.33
B12-n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	19.67	18.27
B12-n66	30	15	1765	DFT	QPSK	Outer_Full	20.02	18.62
B12-n66	30	15	1765	DFT	16QAM	Inner_Full	19.94	18.54
B12-n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	19.05	17.65
B12-n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	19.16	17.76
B12-n66	30	15	1765	DFT	16QAM	Outer_Full	19.08	17.68
B12-n66	30	15	1765	DFT	64QAM	Inner_Full	18.56	17.16
B12-n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	18.64	17.24
B12-n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	18.10	16.70
B12-n66	30	15	1765	DFT	64QAM	Outer_Full	18.52	17.12
B12-n66	30	15	1765	DFT	256QAM	Inner_Full	16.57	15.17
B12-n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	16.05	14.65
B12-n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	16.07	14.67
B12-n66	30	15	1765	DFT	256QAM	Outer_Full	16.46	15.06
B12-n66	30	15	1765	CP	QPSK	Inner_Full	19.43	18.03
B12-n66	30	15	1765	CP	QPSK	Edge_1RB_Left	17.68	16.28
B12-n66	30	15	1765	CP	QPSK	Edge_1RB_Right	17.81	16.41
B12-n66	30	15	1765	CP	QPSK	Outer_Full	17.96	16.56
B12-n66	30	15	1765	CP	16QAM	Inner_Full	19.08	17.68
B12-n66	30	15	1765	CP	16QAM	Edge_1RB_Left	18.18	16.78
B12-n66	30	15	1765	CP	16QAM	Edge_1RB_Right	18.12	16.72
B12-n66	30	15	1765	CP	16QAM	Outer_Full	17.96	16.56
B12-n66	30	15	1765	CP	64QAM	Inner_Full	17.58	16.18
B12-n66	30	15	1765	CP	64QAM	Edge_1RB_Left	17.78	16.38
B12-n66	30	15	1765	CP	64QAM	Edge_1RB_Right	17.89	16.49
B12-n66	30	15	1765	CP	64QAM	Outer_Full	17.43	16.03
B12-n66	30	15	1765	CP	256QAM	Inner_Full	14.59	13.19
B12-n66	30	15	1765	CP	256QAM	Edge_1RB_Left	14.01	12.61
B12-n66	30	15	1765	CP	256QAM	Edge_1RB_Right	14.14	12.74
B12-n66	30	15	1765	CP	256QAM	Outer_Full	14.50	13.10
B12-n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	20.90	19.50
B12-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	20.20	18.80
B12-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	20.02	18.62
B12-n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	20.28	18.88

B12-n66	40	15	1730	DFT	QPSK	Inner_Full	20.98	19.58
B12-n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	19.67	18.27
B12-n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	19.54	18.14
B12-n66	40	15	1730	DFT	QPSK	Outer_Full	19.87	18.47
B12-n66	40	15	1730	DFT	16QAM	Inner_Full	20.03	18.63
B12-n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	18.91	17.51
B12-n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	18.85	17.45
B12-n66	40	15	1730	DFT	16QAM	Outer_Full	18.83	17.43
B12-n66	40	15	1730	DFT	64QAM	Inner_Full	18.41	17.01
B12-n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	18.41	17.01
B12-n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	18.02	16.62
B12-n66	40	15	1730	DFT	64QAM	Outer_Full	18.42	17.02
B12-n66	40	15	1730	DFT	256QAM	Inner_Full	16.57	15.17
B12-n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	16.09	14.69
B12-n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	16.03	14.63
B12-n66	40	15	1730	DFT	256QAM	Outer_Full	16.30	14.90
B12-n66	40	15	1730	CP	QPSK	Inner_Full	19.51	18.11
B12-n66	40	15	1730	CP	QPSK	Edge_1RB_Left	17.72	16.32
B12-n66	40	15	1730	CP	QPSK	Edge_1RB_Right	17.66	16.26
B12-n66	40	15	1730	CP	QPSK	Outer_Full	17.81	16.41
B12-n66	40	15	1730	CP	16QAM	Inner_Full	18.91	17.51
B12-n66	40	15	1730	CP	16QAM	Edge_1RB_Left	18.02	16.62
B12-n66	40	15	1730	CP	16QAM	Edge_1RB_Right	17.94	16.54
B12-n66	40	15	1730	CP	16QAM	Outer_Full	17.84	16.44
B12-n66	40	15	1730	CP	64QAM	Inner_Full	17.38	15.98
B12-n66	40	15	1730	CP	64QAM	Edge_1RB_Left	17.67	16.27
B12-n66	40	15	1730	CP	64QAM	Edge_1RB_Right	17.61	16.21
B12-n66	40	15	1730	CP	64QAM	Outer_Full	17.34	15.94
B12-n66	40	15	1730	CP	256QAM	Inner_Full	14.53	13.13
B12-n66	40	15	1730	CP	256QAM	Edge_1RB_Left	14.05	12.65
B12-n66	40	15	1730	CP	256QAM	Edge_1RB_Right	14.02	12.62
B12-n66	40	15	1730	CP	256QAM	Outer_Full	14.32	12.92
B12-n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	20.88	19.48
B12-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.00	18.60
B12-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.21	18.81
B12-n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	20.17	18.77
B12-n66	40	15	1745	DFT	QPSK	Inner_Full	20.92	19.52
B12-n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	19.59	18.19
B12-n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	19.54	18.14
B12-n66	40	15	1745	DFT	QPSK	Outer_Full	19.67	18.27
B12-n66	40	15	1745	DFT	16QAM	Inner_Full	19.97	18.57



B12-n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	18.82	17.42
B12-n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	18.61	17.21
B12-n66	40	15	1745	DFT	16QAM	Outer_Full	18.78	17.38
B12-n66	40	15	1745	DFT	64QAM	Inner_Full	18.48	17.08
B12-n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	18.26	16.86
B12-n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	18.23	16.83
B12-n66	40	15	1745	DFT	64QAM	Outer_Full	18.30	16.90
B12-n66	40	15	1745	DFT	256QAM	Inner_Full	16.43	15.03
B12-n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	16.26	14.86
B12-n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	16.18	14.78
B12-n66	40	15	1745	DFT	256QAM	Outer_Full	16.22	14.82
B12-n66	40	15	1745	CP	QPSK	Inner_Full	19.45	18.05
B12-n66	40	15	1745	CP	QPSK	Edge_1RB_Left	17.63	16.23
B12-n66	40	15	1745	CP	QPSK	Edge_1RB_Right	17.59	16.19
B12-n66	40	15	1745	CP	QPSK	Outer_Full	17.66	16.26
B12-n66	40	15	1745	CP	16QAM	Inner_Full	18.94	17.54
B12-n66	40	15	1745	CP	16QAM	Edge_1RB_Left	17.83	16.43
B12-n66	40	15	1745	CP	16QAM	Edge_1RB_Right	17.72	16.32
B12-n66	40	15	1745	CP	16QAM	Outer_Full	17.73	16.33
B12-n66	40	15	1745	CP	64QAM	Inner_Full	17.38	15.98
B12-n66	40	15	1745	CP	64QAM	Edge_1RB_Left	17.35	15.95
B12-n66	40	15	1745	CP	64QAM	Edge_1RB_Right	17.15	15.75
B12-n66	40	15	1745	CP	64QAM	Outer_Full	17.19	15.79
B12-n66	40	15	1745	CP	256QAM	Inner_Full	14.46	13.06
B12-n66	40	15	1745	CP	256QAM	Edge_1RB_Left	14.17	12.77
B12-n66	40	15	1745	CP	256QAM	Edge_1RB_Right	14.26	12.86
B12-n66	40	15	1745	CP	256QAM	Outer_Full	14.24	12.84
B12-n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	21.08	19.68
B12-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	20.13	18.73
B12-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	20.02	18.62
B12-n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	20.53	19.13
B12-n66	40	15	1760	DFT	QPSK	Inner_Full	21.11	19.71
B12-n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	19.52	18.12
B12-n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	19.58	18.18
B12-n66	40	15	1760	DFT	QPSK	Outer_Full	20.09	18.69
B12-n66	40	15	1760	DFT	16QAM	Inner_Full	20.02	18.62
B12-n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	18.81	17.41
B12-n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	18.86	17.46
B12-n66	40	15	1760	DFT	16QAM	Outer_Full	19.12	17.72
B12-n66	40	15	1760	DFT	64QAM	Inner_Full	18.61	17.21
B12-n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	18.08	16.68



B12-n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	18.12	16.72
B12-n66	40	15	1760	DFT	64QAM	Outer_Full	18.53	17.13
B12-n66	40	15	1760	DFT	256QAM	Inner_Full	16.58	15.18
B12-n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	16.04	14.64
B12-n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	16.02	14.62
B12-n66	40	15	1760	DFT	256QAM	Outer_Full	16.57	15.17
B12-n66	40	15	1760	CP	QPSK	Inner_Full	19.61	18.21
B12-n66	40	15	1760	CP	QPSK	Edge_1RB_Left	17.59	16.19
B12-n66	40	15	1760	CP	QPSK	Edge_1RB_Right	17.51	16.11
B12-n66	40	15	1760	CP	QPSK	Outer_Full	18.05	16.65
B12-n66	40	15	1760	CP	16QAM	Inner_Full	19.15	17.75
B12-n66	40	15	1760	CP	16QAM	Edge_1RB_Left	17.88	16.48
B12-n66	40	15	1760	CP	16QAM	Edge_1RB_Right	17.94	16.54
B12-n66	40	15	1760	CP	16QAM	Outer_Full	17.95	16.55
B12-n66	40	15	1760	CP	64QAM	Inner_Full	17.47	16.07
B12-n66	40	15	1760	CP	64QAM	Edge_1RB_Left	17.48	16.08
B12-n66	40	15	1760	CP	64QAM	Edge_1RB_Right	17.45	16.05
B12-n66	40	15	1760	CP	64QAM	Outer_Full	17.60	16.20
B12-n66	40	15	1760	CP	256QAM	Inner_Full	14.62	13.22
B12-n66	40	15	1760	CP	256QAM	Edge_1RB_Left	14.12	12.72
B12-n66	40	15	1760	CP	256QAM	Edge_1RB_Right	14.08	12.68
B12-n66	40	15	1760	CP	256QAM	Outer_Full	14.56	13.16

NR n71+LTE B66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	ERP(dBm) (Gt - Lc = -3.6)
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	22.77	17.02
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.42	16.67
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.43	16.68
B66-n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	22.40	16.65
B66-n71	5	15	665.5	DFT	QPSK	Inner_Full	22.88	17.13
B66-n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	21.93	16.18
B66-n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	21.85	16.10
B66-n71	5	15	665.5	DFT	QPSK	Outer_Full	21.86	16.11
B66-n71	5	15	665.5	DFT	16QAM	Inner_Full	21.89	16.14
B66-n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.00	15.25
B66-n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.00	15.25
B66-n71	5	15	665.5	DFT	16QAM	Outer_Full	20.79	15.04
B66-n71	5	15	665.5	DFT	64QAM	Inner_Full	20.28	14.53
B66-n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	20.28	14.53
B66-n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.34	14.59
B66-n71	5	15	665.5	DFT	64QAM	Outer_Full	20.36	14.61
B66-n71	5	15	665.5	DFT	256QAM	Inner_Full	18.46	12.71
B66-n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	18.54	12.79
B66-n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.46	12.71
B66-n71	5	15	665.5	DFT	256QAM	Outer_Full	18.50	12.75
B66-n71	5	15	665.5	CP	QPSK	Inner_Full	21.28	15.53
B66-n71	5	15	665.5	CP	QPSK	Edge_1RB_Left	19.99	14.24
B66-n71	5	15	665.5	CP	QPSK	Edge_1RB_Right	19.78	14.03
B66-n71	5	15	665.5	CP	QPSK	Outer_Full	19.86	14.11
B66-n71	5	15	665.5	CP	16QAM	Inner_Full	20.77	15.02
B66-n71	5	15	665.5	CP	16QAM	Edge_1RB_Left	20.05	14.30
B66-n71	5	15	665.5	CP	16QAM	Edge_1RB_Right	19.97	14.22
B66-n71	5	15	665.5	CP	16QAM	Outer_Full	19.58	13.83
B66-n71	5	15	665.5	CP	64QAM	Inner_Full	19.33	13.58
B66-n71	5	15	665.5	CP	64QAM	Edge_1RB_Left	19.64	13.89
B66-n71	5	15	665.5	CP	64QAM	Edge_1RB_Right	19.30	13.55
B66-n71	5	15	665.5	CP	64QAM	Outer_Full	19.28	13.53
B66-n71	5	15	665.5	CP	256QAM	Inner_Full	16.61	10.86
B66-n71	5	15	665.5	CP	256QAM	Edge_1RB_Left	16.59	10.84
B66-n71	5	15	665.5	CP	256QAM	Edge_1RB_Right	16.30	10.55
B66-n71	5	15	665.5	CP	256QAM	Outer_Full	16.49	10.74
B66-n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.55	16.80

B66-n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.13	16.38
B66-n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	16.39
B66-n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.11	16.36
B66-n71	5	15	680.5	DFT	QPSK	Inner_Full	22.60	16.85
B66-n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	21.57	15.82
B66-n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	21.59	15.84
B66-n71	5	15	680.5	DFT	QPSK	Outer_Full	21.57	15.82
B66-n71	5	15	680.5	DFT	16QAM	Inner_Full	21.63	15.88
B66-n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	20.72	14.97
B66-n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	20.99	15.24
B66-n71	5	15	680.5	DFT	16QAM	Outer_Full	20.54	14.79
B66-n71	5	15	680.5	DFT	64QAM	Inner_Full	20.11	14.36
B66-n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.05	14.30
B66-n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.09	14.34
B66-n71	5	15	680.5	DFT	64QAM	Outer_Full	20.08	14.33
B66-n71	5	15	680.5	DFT	256QAM	Inner_Full	18.21	12.46
B66-n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.19	12.44
B66-n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.50	12.75
B66-n71	5	15	680.5	DFT	256QAM	Outer_Full	18.23	12.48
B66-n71	5	15	680.5	CP	QPSK	Inner_Full	21.27	15.52
B66-n71	5	15	680.5	CP	QPSK	Edge_1RB_Left	19.62	13.87
B66-n71	5	15	680.5	CP	QPSK	Edge_1RB_Right	19.58	13.83
B66-n71	5	15	680.5	CP	QPSK	Outer_Full	19.51	13.76
B66-n71	5	15	680.5	CP	16QAM	Inner_Full	20.62	14.87
B66-n71	5	15	680.5	CP	16QAM	Edge_1RB_Left	19.65	13.90
B66-n71	5	15	680.5	CP	16QAM	Edge_1RB_Right	19.72	13.97
B66-n71	5	15	680.5	CP	16QAM	Outer_Full	19.55	13.80
B66-n71	5	15	680.5	CP	64QAM	Inner_Full	19.04	13.29
B66-n71	5	15	680.5	CP	64QAM	Edge_1RB_Left	19.14	13.39
B66-n71	5	15	680.5	CP	64QAM	Edge_1RB_Right	19.09	13.34
B66-n71	5	15	680.5	CP	64QAM	Outer_Full	19.05	13.30
B66-n71	5	15	680.5	CP	256QAM	Inner_Full	16.28	10.53
B66-n71	5	15	680.5	CP	256QAM	Edge_1RB_Left	16.23	10.48
B66-n71	5	15	680.5	CP	256QAM	Edge_1RB_Right	16.15	10.40
B66-n71	5	15	680.5	CP	256QAM	Outer_Full	16.16	10.41
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	23.19	17.44
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.58	16.83
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.74	16.99
B66-n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.69	16.94
B66-n71	5	15	695.5	DFT	QPSK	Inner_Full	23.15	17.40
B66-n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	22.03	16.28

B66-n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	21.91	16.16
B66-n71	5	15	695.5	DFT	QPSK	Outer_Full	21.95	16.20
B66-n71	5	15	695.5	DFT	16QAM	Inner_Full	21.86	16.11
B66-n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.15	15.40
B66-n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.27	15.52
B66-n71	5	15	695.5	DFT	16QAM	Outer_Full	20.92	15.17
B66-n71	5	15	695.5	DFT	64QAM	Inner_Full	20.72	14.97
B66-n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.54	14.79
B66-n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.63	14.88
B66-n71	5	15	695.5	DFT	64QAM	Outer_Full	20.46	14.71
B66-n71	5	15	695.5	DFT	256QAM	Inner_Full	18.52	12.77
B66-n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.70	12.95
B66-n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.84	13.09
B66-n71	5	15	695.5	DFT	256QAM	Outer_Full	18.77	13.02
B66-n71	5	15	695.5	CP	QPSK	Inner_Full	21.67	15.92
B66-n71	5	15	695.5	CP	QPSK	Edge_1RB_Left	20.16	14.41
B66-n71	5	15	695.5	CP	QPSK	Edge_1RB_Right	20.06	14.31
B66-n71	5	15	695.5	CP	QPSK	Outer_Full	19.85	14.10
B66-n71	5	15	695.5	CP	16QAM	Inner_Full	21.17	15.42
B66-n71	5	15	695.5	CP	16QAM	Edge_1RB_Left	20.26	14.51
B66-n71	5	15	695.5	CP	16QAM	Edge_1RB_Right	20.35	14.60
B66-n71	5	15	695.5	CP	16QAM	Outer_Full	20.08	14.33
B66-n71	5	15	695.5	CP	64QAM	Inner_Full	19.57	13.82
B66-n71	5	15	695.5	CP	64QAM	Edge_1RB_Left	19.63	13.88
B66-n71	5	15	695.5	CP	64QAM	Edge_1RB_Right	19.69	13.94
B66-n71	5	15	695.5	CP	64QAM	Outer_Full	19.30	13.55
B66-n71	5	15	695.5	CP	256QAM	Inner_Full	16.84	11.09
B66-n71	5	15	695.5	CP	256QAM	Edge_1RB_Left	16.71	10.96
B66-n71	5	15	695.5	CP	256QAM	Edge_1RB_Right	16.66	10.91
B66-n71	5	15	695.5	CP	256QAM	Outer_Full	16.78	11.03
B66-n71	10	15	668	DFT	$\pi/2$ BPSK	Inner_Full	22.55	16.80
B66-n71	10	15	668	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.46	16.71
B66-n71	10	15	668	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.24	16.49
B66-n71	10	15	668	DFT	$\pi/2$ BPSK	Outer_Full	22.05	16.30
B66-n71	10	15	668	DFT	QPSK	Inner_Full	22.65	16.90
B66-n71	10	15	668	DFT	QPSK	Edge_1RB_Left	21.80	16.05
B66-n71	10	15	668	DFT	QPSK	Edge_1RB_Right	21.75	16.00
B66-n71	10	15	668	DFT	QPSK	Outer_Full	21.53	15.78
B66-n71	10	15	668	DFT	16QAM	Inner_Full	21.54	15.79
B66-n71	10	15	668	DFT	16QAM	Edge_1RB_Left	21.19	15.44
B66-n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.10	15.35

B66-n71	10	15	668	DFT	16QAM	Outer_Full	20.56	14.81
B66-n71	10	15	668	DFT	64QAM	Inner_Full	20.14	14.39
B66-n71	10	15	668	DFT	64QAM	Edge_1RB_Left	20.21	14.46
B66-n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.16	14.41
B66-n71	10	15	668	DFT	64QAM	Outer_Full	19.95	14.20
B66-n71	10	15	668	DFT	256QAM	Inner_Full	18.21	12.46
B66-n71	10	15	668	DFT	256QAM	Edge_1RB_Left	18.34	12.59
B66-n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.30	12.55
B66-n71	10	15	668	DFT	256QAM	Outer_Full	18.16	12.41
B66-n71	10	15	668	CP	QPSK	Inner_Full	21.09	15.34
B66-n71	10	15	668	CP	QPSK	Edge_1RB_Left	19.92	14.17
B66-n71	10	15	668	CP	QPSK	Edge_1RB_Right	19.64	13.89
B66-n71	10	15	668	CP	QPSK	Outer_Full	19.55	13.80
B66-n71	10	15	668	CP	16QAM	Inner_Full	20.56	14.81
B66-n71	10	15	668	CP	16QAM	Edge_1RB_Left	20.05	14.30
B66-n71	10	15	668	CP	16QAM	Edge_1RB_Right	19.90	14.15
B66-n71	10	15	668	CP	16QAM	Outer_Full	19.45	13.70
B66-n71	10	15	668	CP	64QAM	Inner_Full	19.07	13.32
B66-n71	10	15	668	CP	64QAM	Edge_1RB_Left	19.51	13.76
B66-n71	10	15	668	CP	64QAM	Edge_1RB_Right	19.50	13.75
B66-n71	10	15	668	CP	64QAM	Outer_Full	18.95	13.20
B66-n71	10	15	668	CP	256QAM	Inner_Full	16.19	10.44
B66-n71	10	15	668	CP	256QAM	Edge_1RB_Left	16.29	10.54
B66-n71	10	15	668	CP	256QAM	Edge_1RB_Right	16.26	10.51
B66-n71	10	15	668	CP	256QAM	Outer_Full	16.17	10.42
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.59	16.84
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.92	16.17
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.11	16.36
B66-n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.03	16.28
B66-n71	10	15	680.5	DFT	QPSK	Inner_Full	22.40	16.65
B66-n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	21.45	15.70
B66-n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	21.61	15.86
B66-n71	10	15	680.5	DFT	QPSK	Outer_Full	21.53	15.78
B66-n71	10	15	680.5	DFT	16QAM	Inner_Full	21.58	15.83
B66-n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	20.74	14.99
B66-n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	20.63	14.88
B66-n71	10	15	680.5	DFT	16QAM	Outer_Full	20.49	14.74
B66-n71	10	15	680.5	DFT	64QAM	Inner_Full	19.95	14.20
B66-n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	19.91	14.16
B66-n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	19.99	14.24
B66-n71	10	15	680.5	DFT	64QAM	Outer_Full	20.15	14.40



B66-n71	10	15	680.5	DFT	256QAM	Inner_Full	18.21	12.46
B66-n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.09	12.34
B66-n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.23	12.48
B66-n71	10	15	680.5	DFT	256QAM	Outer_Full	18.19	12.44
B66-n71	10	15	680.5	CP	QPSK	Inner_Full	21.13	15.38
B66-n71	10	15	680.5	CP	QPSK	Edge_1RB_Left	19.57	13.82
B66-n71	10	15	680.5	CP	QPSK	Edge_1RB_Right	19.69	13.94
B66-n71	10	15	680.5	CP	QPSK	Outer_Full	19.48	13.73
B66-n71	10	15	680.5	CP	16QAM	Inner_Full	20.63	14.88
B66-n71	10	15	680.5	CP	16QAM	Edge_1RB_Left	19.64	13.89
B66-n71	10	15	680.5	CP	16QAM	Edge_1RB_Right	19.65	13.90
B66-n71	10	15	680.5	CP	16QAM	Outer_Full	19.43	13.68
B66-n71	10	15	680.5	CP	64QAM	Inner_Full	18.87	13.12
B66-n71	10	15	680.5	CP	64QAM	Edge_1RB_Left	18.93	13.18
B66-n71	10	15	680.5	CP	64QAM	Edge_1RB_Right	19.00	13.25
B66-n71	10	15	680.5	CP	64QAM	Outer_Full	19.16	13.41
B66-n71	10	15	680.5	CP	256QAM	Inner_Full	16.21	10.46
B66-n71	10	15	680.5	CP	256QAM	Edge_1RB_Left	16.00	10.25
B66-n71	10	15	680.5	CP	256QAM	Edge_1RB_Right	16.07	10.32
B66-n71	10	15	680.5	CP	256QAM	Outer_Full	16.10	10.35
B66-n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	22.63	16.88
B66-n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	22.13	16.38
B66-n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	16.94
B66-n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	22.36	16.61
B66-n71	10	15	693	DFT	QPSK	Inner_Full	22.86	17.11
B66-n71	10	15	693	DFT	QPSK	Edge_1RB_Left	21.75	16.00
B66-n71	10	15	693	DFT	QPSK	Edge_1RB_Right	22.14	16.39
B66-n71	10	15	693	DFT	QPSK	Outer_Full	21.87	16.12
B66-n71	10	15	693	DFT	16QAM	Inner_Full	21.84	16.09
B66-n71	10	15	693	DFT	16QAM	Edge_1RB_Left	20.70	14.95
B66-n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.14	15.39
B66-n71	10	15	693	DFT	16QAM	Outer_Full	20.90	15.15
B66-n71	10	15	693	DFT	64QAM	Inner_Full	20.31	14.56
B66-n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.00	14.25
B66-n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.45	14.70
B66-n71	10	15	693	DFT	64QAM	Outer_Full	20.29	14.54
B66-n71	10	15	693	DFT	256QAM	Inner_Full	18.44	12.69
B66-n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.24	12.49
B66-n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.65	12.90
B66-n71	10	15	693	DFT	256QAM	Outer_Full	18.35	12.60
B66-n71	10	15	693	CP	QPSK	Inner_Full	21.33	15.58

B66-n71	10	15	693	CP	QPSK	Edge_1RB_Left	19.75	14.00
B66-n71	10	15	693	CP	QPSK	Edge_1RB_Right	20.18	14.43
B66-n71	10	15	693	CP	QPSK	Outer_Full	19.84	14.09
B66-n71	10	15	693	CP	16QAM	Inner_Full	20.86	15.11
B66-n71	10	15	693	CP	16QAM	Edge_1RB_Left	19.76	14.01
B66-n71	10	15	693	CP	16QAM	Edge_1RB_Right	20.04	14.29
B66-n71	10	15	693	CP	16QAM	Outer_Full	19.80	14.05
B66-n71	10	15	693	CP	64QAM	Inner_Full	19.12	13.37
B66-n71	10	15	693	CP	64QAM	Edge_1RB_Left	19.10	13.35
B66-n71	10	15	693	CP	64QAM	Edge_1RB_Right	19.75	14.00
B66-n71	10	15	693	CP	64QAM	Outer_Full	19.34	13.59
B66-n71	10	15	693	CP	256QAM	Inner_Full	16.40	10.65
B66-n71	10	15	693	CP	256QAM	Edge_1RB_Left	16.22	10.47
B66-n71	10	15	693	CP	256QAM	Edge_1RB_Right	16.30	10.55
B66-n71	10	15	693	CP	256QAM	Outer_Full	16.44	10.69
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	22.71	16.96
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	16.59
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.07	16.32
B66-n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	22.16	16.41
B66-n71	15	15	670.5	DFT	QPSK	Inner_Full	22.74	16.99
B66-n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	21.69	15.94
B66-n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	21.74	15.99
B66-n71	15	15	670.5	DFT	QPSK	Outer_Full	21.59	15.84
B66-n71	15	15	670.5	DFT	16QAM	Inner_Full	21.75	16.00
B66-n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	20.91	15.16
B66-n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	20.65	14.90
B66-n71	15	15	670.5	DFT	16QAM	Outer_Full	20.64	14.89
B66-n71	15	15	670.5	DFT	64QAM	Inner_Full	20.15	14.40
B66-n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	20.26	14.51
B66-n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.20	14.45
B66-n71	15	15	670.5	DFT	64QAM	Outer_Full	20.11	14.36
B66-n71	15	15	670.5	DFT	256QAM	Inner_Full	18.36	12.61
B66-n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.33	12.58
B66-n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.19	12.44
B66-n71	15	15	670.5	DFT	256QAM	Outer_Full	18.19	12.44
B66-n71	15	15	670.5	CP	QPSK	Inner_Full	21.17	15.42
B66-n71	15	15	670.5	CP	QPSK	Edge_1RB_Left	19.82	14.07
B66-n71	15	15	670.5	CP	QPSK	Edge_1RB_Right	19.66	13.91
B66-n71	15	15	670.5	CP	QPSK	Outer_Full	19.61	13.86
B66-n71	15	15	670.5	CP	16QAM	Inner_Full	20.66	14.91
B66-n71	15	15	670.5	CP	16QAM	Edge_1RB_Left	19.85	14.10

B66-n71	15	15	670.5	CP	16QAM	Edge_1RB_Right	19.42	13.67
B66-n71	15	15	670.5	CP	16QAM	Outer_Full	19.63	13.88
B66-n71	15	15	670.5	CP	64QAM	Inner_Full	19.16	13.41
B66-n71	15	15	670.5	CP	64QAM	Edge_1RB_Left	19.34	13.59
B66-n71	15	15	670.5	CP	64QAM	Edge_1RB_Right	19.01	13.26
B66-n71	15	15	670.5	CP	64QAM	Outer_Full	19.00	13.25
B66-n71	15	15	670.5	CP	256QAM	Inner_Full	16.24	10.49
B66-n71	15	15	670.5	CP	256QAM	Edge_1RB_Left	16.34	10.59
B66-n71	15	15	670.5	CP	256QAM	Edge_1RB_Right	16.06	10.31
B66-n71	15	15	670.5	CP	256QAM	Outer_Full	16.22	10.47
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.58	16.83
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.13	16.38
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.29	16.54
B66-n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.14	16.39
B66-n71	15	15	680.5	DFT	QPSK	Inner_Full	22.61	16.86
B66-n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	21.64	15.89
B66-n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	21.75	16.00
B66-n71	15	15	680.5	DFT	QPSK	Outer_Full	21.70	15.95
B66-n71	15	15	680.5	DFT	16QAM	Inner_Full	21.62	15.87
B66-n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	20.80	15.05
B66-n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	20.85	15.10
B66-n71	15	15	680.5	DFT	16QAM	Outer_Full	20.70	14.95
B66-n71	15	15	680.5	DFT	64QAM	Inner_Full	20.00	14.25
B66-n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.07	14.32
B66-n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.24	14.49
B66-n71	15	15	680.5	DFT	64QAM	Outer_Full	20.12	14.37
B66-n71	15	15	680.5	DFT	256QAM	Inner_Full	18.17	12.42
B66-n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.25	12.50
B66-n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.39	12.64
B66-n71	15	15	680.5	DFT	256QAM	Outer_Full	18.24	12.49
B66-n71	15	15	680.5	CP	QPSK	Inner_Full	21.06	15.31
B66-n71	15	15	680.5	CP	QPSK	Edge_1RB_Left	19.71	13.96
B66-n71	15	15	680.5	CP	QPSK	Edge_1RB_Right	19.71	13.96
B66-n71	15	15	680.5	CP	QPSK	Outer_Full	19.71	13.96
B66-n71	15	15	680.5	CP	16QAM	Inner_Full	20.53	14.78
B66-n71	15	15	680.5	CP	16QAM	Edge_1RB_Left	19.60	13.85
B66-n71	15	15	680.5	CP	16QAM	Edge_1RB_Right	19.62	13.87
B66-n71	15	15	680.5	CP	16QAM	Outer_Full	19.68	13.93
B66-n71	15	15	680.5	CP	64QAM	Inner_Full	19.05	13.30
B66-n71	15	15	680.5	CP	64QAM	Edge_1RB_Left	19.32	13.57
B66-n71	15	15	680.5	CP	64QAM	Edge_1RB_Right	19.42	13.67



B66-n71	15	15	680.5	CP	64QAM	Outer_Full	19.08	13.33
B66-n71	15	15	680.5	CP	256QAM	Inner_Full	16.28	10.53
B66-n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	16.25	10.50
B66-n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	16.27	10.52
B66-n71	15	15	680.5	CP	256QAM	Outer_Full	16.24	10.49
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	22.91	17.16
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	16.36
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	16.95
B66-n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.28	16.53
B66-n71	15	15	690.5	DFT	QPSK	Inner_Full	22.92	17.17
B66-n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	21.50	15.75
B66-n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	22.13	16.38
B66-n71	15	15	690.5	DFT	QPSK	Outer_Full	21.90	16.15
B66-n71	15	15	690.5	DFT	16QAM	Inner_Full	21.97	16.22
B66-n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	20.71	14.96
B66-n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	20.99	15.24
B66-n71	15	15	690.5	DFT	16QAM	Outer_Full	20.88	15.13
B66-n71	15	15	690.5	DFT	64QAM	Inner_Full	20.37	14.62
B66-n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	19.99	14.24
B66-n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.67	14.92
B66-n71	15	15	690.5	DFT	64QAM	Outer_Full	20.35	14.60
B66-n71	15	15	690.5	DFT	256QAM	Inner_Full	18.56	12.81
B66-n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.15	12.40
B66-n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.80	13.05
B66-n71	15	15	690.5	DFT	256QAM	Outer_Full	18.49	12.74
B66-n71	15	15	690.5	CP	QPSK	Inner_Full	21.38	15.63
B66-n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	19.58	13.83
B66-n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	20.01	14.26
B66-n71	15	15	690.5	CP	QPSK	Outer_Full	19.78	14.03
B66-n71	15	15	690.5	CP	16QAM	Inner_Full	20.86	15.11
B66-n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	19.56	13.81
B66-n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	20.20	14.45
B66-n71	15	15	690.5	CP	16QAM	Outer_Full	19.85	14.10
B66-n71	15	15	690.5	CP	64QAM	Inner_Full	19.24	13.49
B66-n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	19.13	13.38
B66-n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	19.30	13.55
B66-n71	15	15	690.5	CP	64QAM	Outer_Full	19.26	13.51
B66-n71	15	15	690.5	CP	256QAM	Inner_Full	16.36	10.61
B66-n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	16.12	10.37
B66-n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	16.37	10.62
B66-n71	15	15	690.5	CP	256QAM	Outer_Full	16.47	10.72

B66-n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	22.62	16.87
B66-n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	22.58	16.83
B66-n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.10	16.35
B66-n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.02	16.27
B66-n71	20	15	673	DFT	QPSK	Inner_Full	22.66	16.91
B66-n71	20	15	673	DFT	QPSK	Edge_1RB_Left	21.80	16.05
B66-n71	20	15	673	DFT	QPSK	Edge_1RB_Right	21.50	15.75
B66-n71	20	15	673	DFT	QPSK	Outer_Full	21.55	15.80
B66-n71	20	15	673	DFT	16QAM	Inner_Full	21.66	15.91
B66-n71	20	15	673	DFT	16QAM	Edge_1RB_Left	21.27	15.52
B66-n71	20	15	673	DFT	16QAM	Edge_1RB_Right	20.84	15.09
B66-n71	20	15	673	DFT	16QAM	Outer_Full	20.47	14.72
B66-n71	20	15	673	DFT	64QAM	Inner_Full	20.16	14.41
B66-n71	20	15	673	DFT	64QAM	Edge_1RB_Left	20.24	14.49
B66-n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.16	14.41
B66-n71	20	15	673	DFT	64QAM	Outer_Full	19.95	14.20
B66-n71	20	15	673	DFT	256QAM	Inner_Full	18.30	12.55
B66-n71	20	15	673	DFT	256QAM	Edge_1RB_Left	18.27	12.52
B66-n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.13	12.38
B66-n71	20	15	673	DFT	256QAM	Outer_Full	18.10	12.35
B66-n71	20	15	673	CP	QPSK	Inner_Full	21.22	15.47
B66-n71	20	15	673	CP	QPSK	Edge_1RB_Left	19.71	13.96
B66-n71	20	15	673	CP	QPSK	Edge_1RB_Right	19.64	13.89
B66-n71	20	15	673	CP	QPSK	Outer_Full	19.49	13.74
B66-n71	20	15	673	CP	16QAM	Inner_Full	20.64	14.89
B66-n71	20	15	673	CP	16QAM	Edge_1RB_Left	19.99	14.24
B66-n71	20	15	673	CP	16QAM	Edge_1RB_Right	20.06	14.31
B66-n71	20	15	673	CP	16QAM	Outer_Full	19.54	13.79
B66-n71	20	15	673	CP	64QAM	Inner_Full	19.12	13.37
B66-n71	20	15	673	CP	64QAM	Edge_1RB_Left	19.18	13.43
B66-n71	20	15	673	CP	64QAM	Edge_1RB_Right	19.12	13.37
B66-n71	20	15	673	CP	64QAM	Outer_Full	18.97	13.22
B66-n71	20	15	673	CP	256QAM	Inner_Full	16.39	10.64
B66-n71	20	15	673	CP	256QAM	Edge_1RB_Left	16.34	10.59
B66-n71	20	15	673	CP	256QAM	Edge_1RB_Right	16.14	10.39
B66-n71	20	15	673	CP	256QAM	Outer_Full	16.14	10.39
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.65	16.90
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.83	16.08
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	16.48
B66-n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.15	16.40
B66-n71	20	15	680.5	DFT	QPSK	Inner_Full	22.66	16.91

B66-n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	21.35	15.60
B66-n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.75	16.00
B66-n71	20	15	680.5	DFT	QPSK	Outer_Full	21.68	15.93
B66-n71	20	15	680.5	DFT	16QAM	Inner_Full	21.65	15.90
B66-n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	20.52	14.77
B66-n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	21.03	15.28
B66-n71	20	15	680.5	DFT	16QAM	Outer_Full	20.59	14.84
B66-n71	20	15	680.5	DFT	64QAM	Inner_Full	19.94	14.19
B66-n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	19.83	14.08
B66-n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.25	14.50
B66-n71	20	15	680.5	DFT	64QAM	Outer_Full	20.11	14.36
B66-n71	20	15	680.5	DFT	256QAM	Inner_Full	18.08	12.33
B66-n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.11	12.36
B66-n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.37	12.62
B66-n71	20	15	680.5	DFT	256QAM	Outer_Full	18.29	12.54
B66-n71	20	15	680.5	CP	QPSK	Inner_Full	21.00	15.25
B66-n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	19.39	13.64
B66-n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.67	13.92
B66-n71	20	15	680.5	CP	QPSK	Outer_Full	19.55	13.80
B66-n71	20	15	680.5	CP	16QAM	Inner_Full	20.64	14.89
B66-n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	19.46	13.71
B66-n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	19.95	14.20
B66-n71	20	15	680.5	CP	16QAM	Outer_Full	19.65	13.90
B66-n71	20	15	680.5	CP	64QAM	Inner_Full	18.90	13.15
B66-n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	19.36	13.61
B66-n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.57	13.82
B66-n71	20	15	680.5	CP	64QAM	Outer_Full	19.00	13.25
B66-n71	20	15	680.5	CP	256QAM	Inner_Full	16.03	10.28
B66-n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	16.07	10.32
B66-n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.19	10.44
B66-n71	20	15	680.5	CP	256QAM	Outer_Full	16.20	10.45
B66-n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	22.81	17.06
B66-n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	16.32
B66-n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	16.94
B66-n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.28	16.53
B66-n71	20	15	688	DFT	QPSK	Inner_Full	22.87	17.12
B66-n71	20	15	688	DFT	QPSK	Edge_1RB_Left	21.48	15.73
B66-n71	20	15	688	DFT	QPSK	Edge_1RB_Right	22.17	16.42
B66-n71	20	15	688	DFT	QPSK	Outer_Full	21.75	16.00
B66-n71	20	15	688	DFT	16QAM	Inner_Full	21.86	16.11
B66-n71	20	15	688	DFT	16QAM	Edge_1RB_Left	20.71	14.96

B66-n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.30	15.55
B66-n71	20	15	688	DFT	16QAM	Outer_Full	20.73	14.98
B66-n71	20	15	688	DFT	64QAM	Inner_Full	20.28	14.53
B66-n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.09	14.34
B66-n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.32	14.57
B66-n71	20	15	688	DFT	64QAM	Outer_Full	20.21	14.46
B66-n71	20	15	688	DFT	256QAM	Inner_Full	18.49	12.74
B66-n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.23	12.48
B66-n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.76	13.01
B66-n71	20	15	688	DFT	256QAM	Outer_Full	18.37	12.62
B66-n71	20	15	688	CP	QPSK	Inner_Full	21.41	15.66
B66-n71	20	15	688	CP	QPSK	Edge_1RB_Left	19.55	13.80
B66-n71	20	15	688	CP	QPSK	Edge_1RB_Right	20.19	14.44
B66-n71	20	15	688	CP	QPSK	Outer_Full	19.69	13.94
B66-n71	20	15	688	CP	16QAM	Inner_Full	20.84	15.09
B66-n71	20	15	688	CP	16QAM	Edge_1RB_Left	19.67	13.92
B66-n71	20	15	688	CP	16QAM	Edge_1RB_Right	19.96	14.21
B66-n71	20	15	688	CP	16QAM	Outer_Full	19.75	14.00
B66-n71	20	15	688	CP	64QAM	Inner_Full	19.34	13.59
B66-n71	20	15	688	CP	64QAM	Edge_1RB_Left	18.99	13.24
B66-n71	20	15	688	CP	64QAM	Edge_1RB_Right	19.68	13.93
B66-n71	20	15	688	CP	64QAM	Outer_Full	19.23	13.48
B66-n71	20	15	688	CP	256QAM	Inner_Full	16.51	10.76
B66-n71	20	15	688	CP	256QAM	Edge_1RB_Left	16.13	10.38
B66-n71	20	15	688	CP	256QAM	Edge_1RB_Right	16.63	10.88
B66-n71	20	15	688	CP	256QAM	Outer_Full	16.36	10.61

NR n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2.8)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.90	23.10
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	19.85
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.48	19.68
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.67	22.87
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.12	23.32
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.81	20.01
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.53	19.73
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.07	22.27
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.94	22.14
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.24	19.44
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.22	19.42
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.97	21.17
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.38	20.58
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.65	19.85
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.53	19.73
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.38	20.58
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.61	18.81
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.97	19.17
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.88	19.08
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.41	18.61
n77L	10	30	3455.01	CP	QPSK	Inner_Full	24.60	21.80
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	22.59	19.79
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	22.57	19.77
n77L	10	30	3455.01	CP	QPSK	Outer_Full	23.04	20.24
n77L	10	30	3455.01	CP	16QAM	Inner_Full	24.18	21.38
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.82	20.02
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	22.56	19.76
n77L	10	30	3455.01	CP	16QAM	Outer_Full	23.09	20.29
n77L	10	30	3455.01	CP	64QAM	Inner_Full	22.38	19.58
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.49	19.69
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.33	19.53
n77L	10	30	3455.01	CP	64QAM	Outer_Full	22.37	19.57
n77L	10	30	3455.01	CP	256QAM	Inner_Full	19.57	16.77
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	19.95	17.15
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.81	17.01
n77L	10	30	3455.01	CP	256QAM	Outer_Full	19.55	16.75
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.15	22.35

n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.73	18.93
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.80	19.00
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.73	21.93
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.21	22.41
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.72	18.92
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.72	18.92
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	24.23	21.43
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.30	21.50
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.91	19.11
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.86	19.06
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	23.46	20.66
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.83	20.03
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.21	19.41
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.17	19.37
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	22.87	20.07
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	20.99	18.19
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.33	18.53
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.19	18.39
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	20.88	18.08
n77L	10	30	3500.01	CP	QPSK	Inner_Full	23.73	20.93
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	22.07	19.27
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	21.50	18.70
n77L	10	30	3500.01	CP	QPSK	Outer_Full	22.23	19.43
n77L	10	30	3500.01	CP	16QAM	Inner_Full	23.13	20.33
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	21.33	18.53
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	21.35	18.55
n77L	10	30	3500.01	CP	16QAM	Outer_Full	22.20	19.40
n77L	10	30	3500.01	CP	64QAM	Inner_Full	21.77	18.97
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	22.11	19.31
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	22.09	19.29
n77L	10	30	3500.01	CP	64QAM	Outer_Full	21.94	19.14
n77L	10	30	3500.01	CP	256QAM	Inner_Full	18.98	16.18
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	19.47	16.67
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	19.14	16.34
n77L	10	30	3500.01	CP	256QAM	Outer_Full	19.10	16.30
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	24.59	21.79
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.16	18.36
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.02	18.22
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.24	21.44
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	24.73	21.93
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.07	18.27

n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.29	18.49
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	23.64	20.84
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	23.65	20.85
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	21.23	18.43
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	21.33	18.53
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	22.73	19.93
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	22.02	19.22
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.19	18.39
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	21.45	18.65
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	22.12	19.32
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	20.20	17.40
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.34	17.54
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	20.56	17.76
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	20.40	17.60
n77L	10	30	3544.98	CP	QPSK	Inner_Full	23.12	20.32
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	21.12	18.32
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	21.35	18.55
n77L	10	30	3544.98	CP	QPSK	Outer_Full	21.63	18.83
n77L	10	30	3544.98	CP	16QAM	Inner_Full	22.79	19.99
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	21.15	18.35
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	21.23	18.43
n77L	10	30	3544.98	CP	16QAM	Outer_Full	21.68	18.88
n77L	10	30	3544.98	CP	64QAM	Inner_Full	21.06	18.26
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	21.30	18.50
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	21.72	18.92
n77L	10	30	3544.98	CP	64QAM	Outer_Full	21.12	18.32
n77L	10	30	3544.98	CP	256QAM	Inner_Full	18.30	15.50
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	18.37	15.57
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.63	15.83
n77L	10	30	3544.98	CP	256QAM	Outer_Full	18.28	15.48
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	26.07	23.27
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	19.88
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	19.43
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.41	22.61
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.04	23.24
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.67	19.87
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.32	19.52
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.07	22.27
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.13	22.33
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.66	19.86
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.32	19.52

n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.97	21.17
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.38	20.58
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.50	19.70
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.31	19.51
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.52	20.72
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.37	18.57
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.71	18.91
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.26	18.46
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.64	18.84
n77L	15	30	3457.5	CP	QPSK	Inner_Full	24.52	21.72
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	22.61	19.81
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.40	19.60
n77L	15	30	3457.5	CP	QPSK	Outer_Full	23.06	20.26
n77L	15	30	3457.5	CP	16QAM	Inner_Full	24.01	21.21
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	22.51	19.71
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	22.32	19.52
n77L	15	30	3457.5	CP	16QAM	Outer_Full	22.90	20.10
n77L	15	30	3457.5	CP	64QAM	Inner_Full	22.36	19.56
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	22.53	19.73
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	22.40	19.60
n77L	15	30	3457.5	CP	64QAM	Outer_Full	22.51	19.71
n77L	15	30	3457.5	CP	256QAM	Inner_Full	19.54	16.74
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	19.80	17.00
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	19.73	16.93
n77L	15	30	3457.5	CP	256QAM	Outer_Full	19.73	16.93
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.36	22.56
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.61	18.81
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.61	18.81
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.71	21.91
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.40	22.60
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.77	18.97
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.65	18.85
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	24.39	21.59
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.29	21.49
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.69	18.89
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.64	18.84
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	23.23	20.43
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.69	19.89
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.90	19.10
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.81	19.01
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	22.72	19.92



n77L	15	30	3500.01	DFT	256QAM	Inner_Full	21.04	18.24
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.32	18.52
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.04	18.24
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	20.84	18.04
n77L	15	30	3500.01	CP	QPSK	Inner_Full	23.80	21.00
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	21.63	18.83
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	21.65	18.85
n77L	15	30	3500.01	CP	QPSK	Outer_Full	22.16	19.36
n77L	15	30	3500.01	CP	16QAM	Inner_Full	23.19	20.39
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	21.72	18.92
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	21.81	19.01
n77L	15	30	3500.01	CP	16QAM	Outer_Full	22.32	19.52
n77L	15	30	3500.01	CP	64QAM	Inner_Full	21.79	18.99
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	21.85	19.05
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	21.57	18.77
n77L	15	30	3500.01	CP	64QAM	Outer_Full	21.90	19.10
n77L	15	30	3500.01	CP	256QAM	Inner_Full	19.08	16.28
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	19.29	16.49
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	19.04	16.24
n77L	15	30	3500.01	CP	256QAM	Outer_Full	18.80	16.00
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	24.45	21.65
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	17.73
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	18.14
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.17	21.37
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	24.44	21.64
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.68	17.88
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	20.86	18.06
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	23.48	20.68
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	23.53	20.73
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	20.57	17.77
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.66	17.86
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	22.61	19.81
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.16	19.36
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	20.88	18.08
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	21.01	18.21
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	22.09	19.29
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	20.10	17.30
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	19.99	17.19
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.40	17.60
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	20.15	17.35
n77L	15	30	3542.49	CP	QPSK	Inner_Full	23.10	20.30

n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	21.10	18.30
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	21.11	18.31
n77L	15	30	3542.49	CP	QPSK	Outer_Full	21.54	18.74
n77L	15	30	3542.49	CP	16QAM	Inner_Full	22.46	19.66
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	20.77	17.97
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	21.03	18.23
n77L	15	30	3542.49	CP	16QAM	Outer_Full	21.40	18.60
n77L	15	30	3542.49	CP	64QAM	Inner_Full	20.89	18.09
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	20.66	17.86
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	21.12	18.32
n77L	15	30	3542.49	CP	64QAM	Outer_Full	21.10	18.30
n77L	15	30	3542.49	CP	256QAM	Inner_Full	18.18	15.38
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	18.25	15.45
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.56	15.76
n77L	15	30	3542.49	CP	256QAM	Outer_Full	18.27	15.47
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.98	23.18
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	19.96
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.37	19.57
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.52	22.72
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.05	23.25
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.85	20.05
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.30	19.50
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.02	22.22
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.00	22.20
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.56	19.76
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.41	19.61
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.96	21.16
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.49	20.69
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.78	19.98
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.57	19.77
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.59	20.79
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.40	18.60
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.94	19.14
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.61	18.81
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.49	18.69
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.50	21.70
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.54	19.74
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.21	19.41
n77L	20	30	3460.02	CP	QPSK	Outer_Full	22.98	20.18
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.00	21.20
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.76	19.96



n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.34	19.54
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.06	20.26
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.47	19.67
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.78	19.98
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.66	19.86
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.52	19.72
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.57	16.77
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.72	16.92
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.53	16.73
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.68	16.88
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.37	22.57
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.73	18.93
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.47	18.67
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.67	21.87
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.21	22.41
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.83	19.03
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.70	18.90
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	24.33	21.53
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.37	21.57
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.75	18.95
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.47	18.67
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	23.41	20.61
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.89	20.09
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.06	19.26
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.07	19.27
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	22.73	19.93
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.02	18.22
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.22	18.42
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.88	18.08
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	20.91	18.11
n77L	20	30	3500.01	CP	QPSK	Inner_Full	23.82	21.02
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.03	19.23
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	21.59	18.79
n77L	20	30	3500.01	CP	QPSK	Outer_Full	22.33	19.53
n77L	20	30	3500.01	CP	16QAM	Inner_Full	23.39	20.59
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	22.05	19.25
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	21.74	18.94
n77L	20	30	3500.01	CP	16QAM	Outer_Full	22.20	19.40
n77L	20	30	3500.01	CP	64QAM	Inner_Full	21.71	18.91
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	21.48	18.68
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	21.73	18.93

n77L	20	30	3500.01	CP	64QAM	Outer_Full	21.87	19.07
n77L	20	30	3500.01	CP	256QAM	Inner_Full	18.98	16.18
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.19	16.39
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	19.10	16.30
n77L	20	30	3500.01	CP	256QAM	Outer_Full	18.99	16.19
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	24.42	21.62
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.03	18.23
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.06	18.26
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	23.86	21.06
n77L	20	30	3540	DFT	QPSK	Inner_Full	24.57	21.77
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.86	18.06
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.04	18.24
n77L	20	30	3540	DFT	QPSK	Outer_Full	23.44	20.64
n77L	20	30	3540	DFT	16QAM	Inner_Full	23.45	20.65
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	20.93	18.13
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.92	18.12
n77L	20	30	3540	DFT	16QAM	Outer_Full	22.39	19.59
n77L	20	30	3540	DFT	64QAM	Inner_Full	21.89	19.09
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.15	18.35
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.17	18.37
n77L	20	30	3540	DFT	64QAM	Outer_Full	22.04	19.24
n77L	20	30	3540	DFT	256QAM	Inner_Full	19.92	17.12
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.02	17.22
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.36	17.56
n77L	20	30	3540	DFT	256QAM	Outer_Full	20.18	17.38
n77L	20	30	3540	CP	QPSK	Inner_Full	22.89	20.09
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	21.87	19.07
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.09	19.29
n77L	20	30	3540	CP	QPSK	Outer_Full	21.40	18.60
n77L	20	30	3540	CP	16QAM	Inner_Full	22.37	19.57
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.42	17.62
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.51	17.71
n77L	20	30	3540	CP	16QAM	Outer_Full	21.51	18.71
n77L	20	30	3540	CP	64QAM	Inner_Full	21.00	18.20
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	21.06	18.26
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.05	19.25
n77L	20	30	3540	CP	64QAM	Outer_Full	21.04	18.24
n77L	20	30	3540	CP	256QAM	Inner_Full	18.13	15.33
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	17.92	15.12
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.78	15.98
n77L	20	30	3540	CP	256QAM	Outer_Full	17.95	15.15

n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.64	22.84
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	19.54
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.39	18.59
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.15	22.35
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.64	22.84
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.25	19.45
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.59	18.79
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.57	21.77
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.69	21.89
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	21.84	19.04
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.20	18.40
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.67	20.87
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.33	20.53
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.14	19.34
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.29	18.49
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.24	20.44
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.43	18.63
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.40	18.60
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.91	18.11
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.27	18.47
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.18	21.38
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.06	19.26
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	21.47	18.67
n77L	40	30	3470.01	CP	QPSK	Outer_Full	22.60	19.80
n77L	40	30	3470.01	CP	16QAM	Inner_Full	23.74	20.94
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.12	19.32
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	21.51	18.71
n77L	40	30	3470.01	CP	16QAM	Outer_Full	22.63	19.83
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.03	19.23
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.36	19.56
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	21.57	18.77
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.12	19.32
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.18	16.38
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.70	16.90
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	18.99	16.19
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.19	16.39
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.11	22.31
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.58	18.78
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	17.60
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.60	21.80
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.18	22.38

n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.56	18.76
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.02	18.22
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	24.11	21.31
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.36	21.56
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.40	18.60
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.69	17.89
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	23.14	20.34
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.85	20.05
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.87	19.07
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.94	18.14
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.56	19.76
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	20.77	17.97
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.90	18.10
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.27	17.47
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	20.76	17.96
n77L	40	30	3500.01	CP	QPSK	Inner_Full	23.59	20.79
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	21.44	18.64
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.59	17.79
n77L	40	30	3500.01	CP	QPSK	Outer_Full	22.15	19.35
n77L	40	30	3500.01	CP	16QAM	Inner_Full	23.23	20.43
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	21.59	18.79
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	20.79	17.99
n77L	40	30	3500.01	CP	16QAM	Outer_Full	22.30	19.50
n77L	40	30	3500.01	CP	64QAM	Inner_Full	21.73	18.93
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	21.78	18.98
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	21.04	18.24
n77L	40	30	3500.01	CP	64QAM	Outer_Full	21.57	18.77
n77L	40	30	3500.01	CP	256QAM	Inner_Full	18.73	15.93
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	18.92	16.12
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.28	15.48
n77L	40	30	3500.01	CP	256QAM	Outer_Full	18.68	15.88
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	24.25	21.45
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	18.32
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.64	17.84
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	23.90	21.10
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	24.39	21.59
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.22	18.42
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.94	18.14
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	23.41	20.61
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	23.36	20.56
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	21.00	18.20

n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	20.82	18.02
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	22.55	19.75
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	21.92	19.12
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.22	18.42
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.94	18.14
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	21.99	19.19
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	19.88	17.08
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.34	17.54
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	20.03	17.23
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	20.06	17.26
n77L	40	30	3529.98	CP	QPSK	Inner_Full	22.82	20.02
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	20.97	18.17
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.48	17.68
n77L	40	30	3529.98	CP	QPSK	Outer_Full	21.42	18.62
n77L	40	30	3529.98	CP	16QAM	Inner_Full	22.30	19.50
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	21.20	18.40
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.92	18.12
n77L	40	30	3529.98	CP	16QAM	Outer_Full	21.41	18.61
n77L	40	30	3529.98	CP	64QAM	Inner_Full	20.86	18.06
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	21.37	18.57
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	20.73	17.93
n77L	40	30	3529.98	CP	64QAM	Outer_Full	20.88	18.08
n77L	40	30	3529.98	CP	256QAM	Inner_Full	17.92	15.12
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	18.56	15.76
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.34	15.54
n77L	40	30	3529.98	CP	256QAM	Outer_Full	17.96	15.16
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.51	22.71
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	19.25
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.39	18.59
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.99	22.19
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.62	22.82
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.10	19.30
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.53	18.73
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.49	21.69
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.67	21.87
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.15	19.35
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.33	18.53
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.55	20.75
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.16	20.36
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.43	19.63
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.85	19.05

n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.99	20.19
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.30	18.50
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.73	18.93
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	20.96	18.16
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.19	18.39
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.06	21.26
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.03	19.23
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.41	18.61
n77L	50	30	3475.02	CP	QPSK	Outer_Full	22.47	19.67
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.59	20.79
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.21	19.41
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	21.28	18.48
n77L	50	30	3475.02	CP	16QAM	Outer_Full	22.49	19.69
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.07	19.27
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.42	19.62
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.57	18.77
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.00	19.20
n77L	50	30	3475.02	CP	256QAM	Inner_Full	19.21	16.41
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.44	16.64
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	18.90	16.10
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.15	16.35
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.17	22.37
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.61	18.81
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.59	17.79
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.59	21.79
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.24	22.44
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.83	19.03
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.78	17.98
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.16	21.36
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.28	21.48
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.75	18.95
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.70	17.90
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.15	20.35
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.74	19.94
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.82	19.02
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.86	18.06
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.64	19.84
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.01	18.21
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.16	18.36
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.06	17.26
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	20.84	18.04

n77L	50	30	3500.01	CP	QPSK	Inner_Full	23.74	20.94
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	21.62	18.82
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.65	17.85
n77L	50	30	3500.01	CP	QPSK	Outer_Full	22.07	19.27
n77L	50	30	3500.01	CP	16QAM	Inner_Full	23.29	20.49
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	21.66	18.86
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.76	17.96
n77L	50	30	3500.01	CP	16QAM	Outer_Full	22.08	19.28
n77L	50	30	3500.01	CP	64QAM	Inner_Full	21.78	18.98
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	21.62	18.82
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	20.56	17.76
n77L	50	30	3500.01	CP	64QAM	Outer_Full	21.59	18.79
n77L	50	30	3500.01	CP	256QAM	Inner_Full	18.81	16.01
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.31	16.51
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.24	15.44
n77L	50	30	3500.01	CP	256QAM	Outer_Full	18.74	15.94
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	24.47	21.67
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.21	18.41
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	20.65	17.85
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.03	21.23
n77L	50	30	3525	DFT	QPSK	Inner_Full	24.52	21.72
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.35	18.55
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.74	17.94
n77L	50	30	3525	DFT	QPSK	Outer_Full	23.52	20.72
n77L	50	30	3525	DFT	16QAM	Inner_Full	23.45	20.65
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.35	18.55
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	20.83	18.03
n77L	50	30	3525	DFT	16QAM	Outer_Full	22.58	19.78
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.01	19.21
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.73	18.93
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.04	18.24
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.06	19.26
n77L	50	30	3525	DFT	256QAM	Inner_Full	20.13	17.33
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	20.77	17.97
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	20.04	17.24
n77L	50	30	3525	DFT	256QAM	Outer_Full	20.18	17.38
n77L	50	30	3525	CP	QPSK	Inner_Full	22.96	20.16
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	21.20	18.40
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	21.05	18.25
n77L	50	30	3525	CP	QPSK	Outer_Full	21.54	18.74
n77L	50	30	3525	CP	16QAM	Inner_Full	22.49	19.69



n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	21.07	18.27
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.84	18.04
n77L	50	30	3525	CP	16QAM	Outer_Full	21.50	18.70
n77L	50	30	3525	CP	64QAM	Inner_Full	20.88	18.08
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.73	18.93
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	20.93	18.13
n77L	50	30	3525	CP	64QAM	Outer_Full	21.01	18.21
n77L	50	30	3525	CP	256QAM	Inner_Full	18.05	15.25
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	18.87	16.07
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.23	15.43
n77L	50	30	3525	CP	256QAM	Outer_Full	18.18	15.38
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.54	22.74
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.10	19.30
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.09	18.29
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.00	22.20
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.54	22.74
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	21.98	19.18
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.37	18.57
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.47	21.67
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.51	21.71
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.15	19.35
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.50	18.70
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.45	20.65
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.13	20.33
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.36	19.56
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.54	18.74
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.04	20.24
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.20	18.40
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.57	18.77
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	20.70	17.90
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.16	18.36
n77L	60	30	3480	CP	QPSK	Inner_Full	24.06	21.26
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.11	19.31
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	21.63	18.83
n77L	60	30	3480	CP	QPSK	Outer_Full	22.48	19.68
n77L	60	30	3480	CP	16QAM	Inner_Full	23.57	20.77
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.42	19.62
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	21.79	18.99
n77L	60	30	3480	CP	16QAM	Outer_Full	22.43	19.63
n77L	60	30	3480	CP	64QAM	Inner_Full	21.96	19.16
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.24	19.44

n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	20.85	18.05
n77L	60	30	3480	CP	64QAM	Outer_Full	22.09	19.29
n77L	60	30	3480	CP	256QAM	Inner_Full	19.11	16.31
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.52	16.72
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	18.86	16.06
n77L	60	30	3480	CP	256QAM	Outer_Full	19.07	16.27
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.21	22.41
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.60	18.80
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	17.60
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.59	21.79
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.28	22.48
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.73	18.93
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.57	17.77
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.07	21.27
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.29	21.49
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.56	18.76
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.21	17.41
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.07	20.27
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.73	19.93
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.92	19.12
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.47	17.67
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.66	19.86
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	20.95	18.15
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.92	18.12
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.96	17.16
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	20.76	17.96
n77L	60	30	3500.01	CP	QPSK	Inner_Full	23.80	21.00
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	21.60	18.80
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	20.50	17.70
n77L	60	30	3500.01	CP	QPSK	Outer_Full	22.05	19.25
n77L	60	30	3500.01	CP	16QAM	Inner_Full	23.27	20.47
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	21.70	18.90
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.98	18.18
n77L	60	30	3500.01	CP	16QAM	Outer_Full	21.99	19.19
n77L	60	30	3500.01	CP	64QAM	Inner_Full	21.79	18.99
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.18	19.38
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	20.43	17.63
n77L	60	30	3500.01	CP	64QAM	Outer_Full	21.56	18.76
n77L	60	30	3500.01	CP	256QAM	Inner_Full	18.83	16.03
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.37	16.57
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.18	15.38

n77L	60	30	3500.01	CP	256QAM	Outer_Full	18.70	15.90
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	24.62	21.82
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.16	18.36
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.54	17.74
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.13	21.33
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	24.62	21.82
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.39	18.59
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.66	17.86
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	23.75	20.95
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	23.63	20.83
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	21.42	18.62
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	20.82	18.02
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	22.79	19.99
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.10	19.30
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.84	19.04
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.04	18.24
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	22.25	19.45
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	20.34	17.54
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.03	18.23
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.05	17.25
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	20.35	17.55
n77L	60	30	3519.99	CP	QPSK	Inner_Full	23.19	20.39
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	21.26	18.46
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.80	18.00
n77L	60	30	3519.99	CP	QPSK	Outer_Full	21.76	18.96
n77L	60	30	3519.99	CP	16QAM	Inner_Full	22.66	19.86
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	21.80	19.00
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.89	18.09
n77L	60	30	3519.99	CP	16QAM	Outer_Full	21.75	18.95
n77L	60	30	3519.99	CP	64QAM	Inner_Full	21.12	18.32
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	21.70	18.90
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.09	18.29
n77L	60	30	3519.99	CP	64QAM	Outer_Full	21.16	18.36
n77L	60	30	3519.99	CP	256QAM	Inner_Full	18.35	15.55
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	18.73	15.93
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.18	15.38
n77L	60	30	3519.99	CP	256QAM	Outer_Full	18.27	15.47
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.31	22.51
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.80	19.00
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.04	17.24
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.68	21.88

n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.36	22.56
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.74	18.94
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.10	17.30
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.21	21.41
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.33	21.53
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.43	18.63
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	20.16	17.36
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.19	20.39
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.85	20.05
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.90	19.10
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.40	17.60
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.71	19.91
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.06	18.26
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	20.91	18.11
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.67	16.87
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	20.89	18.09
n77L	80	30	3490.02	CP	QPSK	Inner_Full	23.88	21.08
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.78	18.98
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.21	17.41
n77L	80	30	3490.02	CP	QPSK	Outer_Full	22.15	19.35
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.39	20.59
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	21.98	19.18
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.31	17.51
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.16	19.36
n77L	80	30	3490.02	CP	64QAM	Inner_Full	21.86	19.06
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.71	18.91
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	20.08	17.28
n77L	80	30	3490.02	CP	64QAM	Outer_Full	21.64	18.84
n77L	80	30	3490.02	CP	256QAM	Inner_Full	18.97	16.17
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.23	16.43
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	17.65	14.85
n77L	80	30	3490.02	CP	256QAM	Outer_Full	18.86	16.06
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.20	22.40
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.51	18.71
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.21	17.41
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.54	21.74
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.21	22.41
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.82	19.02
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.33	17.53
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.03	21.23
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.24	21.44

n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.70	18.90
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.22	17.42
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.00	20.20
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	22.68	19.88
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.01	19.21
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.45	17.65
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.60	19.80
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	20.94	18.14
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.91	18.11
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.05	17.25
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	20.75	17.95
n77L	80	30	3500.01	CP	QPSK	Inner_Full	23.72	20.92
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	21.66	18.86
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.18	17.38
n77L	80	30	3500.01	CP	QPSK	Outer_Full	22.01	19.21
n77L	80	30	3500.01	CP	16QAM	Inner_Full	23.19	20.39
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	21.73	18.93
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.28	17.48
n77L	80	30	3500.01	CP	16QAM	Outer_Full	22.05	19.25
n77L	80	30	3500.01	CP	64QAM	Inner_Full	21.59	18.79
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.88	19.08
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	20.31	17.51
n77L	80	30	3500.01	CP	64QAM	Outer_Full	21.49	18.69
n77L	80	30	3500.01	CP	256QAM	Inner_Full	18.86	16.06
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.12	16.32
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	17.69	14.89
n77L	80	30	3500.01	CP	256QAM	Outer_Full	18.67	15.87
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	24.96	22.16
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	21.47	18.67
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	20.39	17.59
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	24.33	21.53
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.01	22.21
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	21.63	18.83
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.42	17.62
n77L	80	30	3510	DFT	QPSK	Outer_Full	23.84	21.04
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.02	21.22
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	21.51	18.71
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.39	17.59
n77L	80	30	3510	DFT	16QAM	Outer_Full	22.86	20.06
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.43	19.63
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.54	18.74

n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.66	17.86
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.35	19.55
n77L	80	30	3510	DFT	256QAM	Inner_Full	20.65	17.85
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.89	18.09
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	20.00	17.20
n77L	80	30	3510	DFT	256QAM	Outer_Full	20.54	17.74
n77L	80	30	3510	CP	QPSK	Inner_Full	23.49	20.69
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	21.40	18.60
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.47	17.67
n77L	80	30	3510	CP	QPSK	Outer_Full	21.81	19.01
n77L	80	30	3510	CP	16QAM	Inner_Full	22.96	20.16
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	21.63	18.83
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.60	17.80
n77L	80	30	3510	CP	16QAM	Outer_Full	21.83	19.03
n77L	80	30	3510	CP	64QAM	Inner_Full	21.43	18.63
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.09	18.29
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	20.41	17.61
n77L	80	30	3510	CP	64QAM	Outer_Full	21.31	18.51
n77L	80	30	3510	CP	256QAM	Inner_Full	18.62	15.82
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.07	16.27
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.01	15.21
n77L	80	30	3510	CP	256QAM	Outer_Full	18.49	15.69
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.21	22.41
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.50	18.70
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.18	17.38
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.49	21.69
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.28	22.48
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.63	18.83
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.11	17.31
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.04	21.24
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.23	21.43
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.83	19.03
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	20.10	17.30
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.14	20.34
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.70	19.90
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.96	19.16
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.37	17.57
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.51	19.71
n77L	90	30	3495	DFT	256QAM	Inner_Full	20.94	18.14
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.07	18.27
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.76	16.96

n77L	90	30	3495	DFT	256QAM	Outer_Full	20.72	17.92
n77L	90	30	3495	CP	QPSK	Inner_Full	23.67	20.87
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.79	18.99
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.03	17.23
n77L	90	30	3495	CP	QPSK	Outer_Full	21.97	19.17
n77L	90	30	3495	CP	16QAM	Inner_Full	23.16	20.36
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.41	18.61
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.08	17.28
n77L	90	30	3495	CP	16QAM	Outer_Full	22.01	19.21
n77L	90	30	3495	CP	64QAM	Inner_Full	21.65	18.85
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.59	18.79
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	20.16	17.36
n77L	90	30	3495	CP	64QAM	Outer_Full	21.43	18.63
n77L	90	30	3495	CP	256QAM	Inner_Full	18.83	16.03
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.25	16.45
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	17.81	15.01
n77L	90	30	3495	CP	256QAM	Outer_Full	18.64	15.84
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.17	22.37
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.57	18.77
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.15	17.35
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.44	21.64
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.19	22.39
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.74	18.94
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.15	17.35
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	23.94	21.14
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.17	21.37
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.68	18.88
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.04	17.24
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.00	20.20
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	22.66	19.86
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.48	18.68
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.02	17.22
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.50	19.70
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	20.85	18.05
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.80	18.00
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.71	16.91
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	20.71	17.91
n77L	90	30	3500.01	CP	QPSK	Inner_Full	23.63	20.83
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.74	18.94
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.40	17.60
n77L	90	30	3500.01	CP	QPSK	Outer_Full	21.93	19.13

n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.13	20.33
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.94	19.14
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.43	17.63
n77L	90	30	3500.01	CP	16QAM	Outer_Full	21.94	19.14
n77L	90	30	3500.01	CP	64QAM	Inner_Full	21.55	18.75
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.81	19.01
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	20.38	17.58
n77L	90	30	3500.01	CP	64QAM	Outer_Full	21.37	18.57
n77L	90	30	3500.01	CP	256QAM	Inner_Full	18.81	16.01
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.10	16.30
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.74	14.94
n77L	90	30	3500.01	CP	256QAM	Outer_Full	18.63	15.83
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.12	22.32
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.38	18.58
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.14	17.34
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.42	21.62
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.14	22.34
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.52	18.72
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.27	17.47
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.00	21.20
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.14	21.34
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.41	18.61
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.33	17.53
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.00	20.20
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	22.60	19.80
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.74	18.94
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.48	17.68
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.48	19.68
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	20.79	17.99
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	20.49	17.69
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	19.68	16.88
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.73	17.93
n77L	90	30	3504.99	CP	QPSK	Inner_Full	23.55	20.75
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.58	18.78
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.39	17.59
n77L	90	30	3504.99	CP	QPSK	Outer_Full	21.99	19.19
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.10	20.30
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	21.30	18.50
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.13	17.33
n77L	90	30	3504.99	CP	16QAM	Outer_Full	21.98	19.18
n77L	90	30	3504.99	CP	64QAM	Inner_Full	21.55	18.75



I22Z60205-WMD03

n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.46	18.66
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	20.37	17.57
n77L	90	30	3504.99	CP	64QAM	Outer_Full	21.51	18.71
n77L	90	30	3504.99	CP	256QAM	Inner_Full	18.76	15.96
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.06	16.26
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.90	15.10
n77L	90	30	3504.99	CP	256QAM	Outer_Full	18.61	15.81

NR n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2.8)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.12	22.32
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.43	18.63
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.67	18.87
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.39	21.59
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.10	22.30
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.63	18.83
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.68	18.88
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.12	21.32
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.29	21.49
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.58	18.78
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.68	18.88
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.22	20.42
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.64	19.84
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.56	18.76
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.78	18.98
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.51	19.71
n77H	10	30	3705	DFT	256QAM	Inner_Full	20.54	17.74
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	20.61	17.81
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.88	18.08
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.34	17.54
n77H	10	30	3705	CP	QPSK	Inner_Full	23.49	20.69
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	21.53	18.73
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.62	18.82
n77H	10	30	3705	CP	QPSK	Outer_Full	22.18	19.38
n77H	10	30	3705	CP	16QAM	Inner_Full	23.22	20.42
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	21.64	18.84
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.84	19.04
n77H	10	30	3705	CP	16QAM	Outer_Full	22.16	19.36
n77H	10	30	3705	CP	64QAM	Inner_Full	21.68	18.88
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.46	18.66
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.40	18.60
n77H	10	30	3705	CP	64QAM	Outer_Full	21.56	18.76
n77H	10	30	3705	CP	256QAM	Inner_Full	18.75	15.95
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.87	16.07
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.92	16.12
n77H	10	30	3705	CP	256QAM	Outer_Full	18.54	15.74
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	24.67	21.87

n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.88	18.08
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.07	18.27
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.04	21.24
n77H	10	30	3840	DFT	QPSK	Inner_Full	24.59	21.79
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.08	18.28
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.09	18.29
n77H	10	30	3840	DFT	QPSK	Outer_Full	23.72	20.92
n77H	10	30	3840	DFT	16QAM	Inner_Full	23.74	20.94
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	20.94	18.14
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	21.05	18.25
n77H	10	30	3840	DFT	16QAM	Outer_Full	22.69	19.89
n77H	10	30	3840	DFT	64QAM	Inner_Full	22.12	19.32
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	21.19	18.39
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	21.01	18.21
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.03	19.23
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.08	17.28
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.27	17.47
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	20.34	17.54
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.18	17.38
n77H	10	30	3840	CP	QPSK	Inner_Full	23.03	20.23
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	21.64	18.84
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	21.49	18.69
n77H	10	30	3840	CP	QPSK	Outer_Full	21.49	18.69
n77H	10	30	3840	CP	16QAM	Inner_Full	22.61	19.81
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	20.94	18.14
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	21.26	18.46
n77H	10	30	3840	CP	16QAM	Outer_Full	21.57	18.77
n77H	10	30	3840	CP	64QAM	Inner_Full	21.14	18.34
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	21.04	18.24
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	20.97	18.17
n77H	10	30	3840	CP	64QAM	Outer_Full	21.15	18.35
n77H	10	30	3840	CP	256QAM	Inner_Full	18.22	15.42
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.41	15.61
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.43	15.63
n77H	10	30	3840	CP	256QAM	Outer_Full	18.27	15.47
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.42	22.62
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	19.25
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	18.99
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.95	22.15
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.38	22.58
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.07	19.27

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.88	19.08
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.53	21.73
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.63	21.83
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.00	19.20
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	21.74	18.94
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.46	20.66
n77H	10	30	3975	DFT	64QAM	Inner_Full	22.98	20.18
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	21.94	19.14
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.84	19.04
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.28	20.48
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.11	18.31
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.45	18.65
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.08	18.28
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.15	18.35
n77H	10	30	3975	CP	QPSK	Inner_Full	24.04	21.24
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.02	19.22
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	21.57	18.77
n77H	10	30	3975	CP	QPSK	Outer_Full	22.60	19.80
n77H	10	30	3975	CP	16QAM	Inner_Full	23.61	20.81
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	21.82	19.02
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	21.88	19.08
n77H	10	30	3975	CP	16QAM	Outer_Full	22.30	19.50
n77H	10	30	3975	CP	64QAM	Inner_Full	21.87	19.07
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.26	19.46
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.99	19.19
n77H	10	30	3975	CP	64QAM	Outer_Full	21.99	19.19
n77H	10	30	3975	CP	256QAM	Inner_Full	19.06	16.26
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.08	16.28
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.00	16.20
n77H	10	30	3975	CP	256QAM	Outer_Full	19.10	16.30
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	24.99	22.19
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.26	18.46
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.55	18.75
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.68	21.88
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	24.90	22.10
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.32	18.52
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.50	18.70
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.04	21.24
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.17	21.37
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.17	18.37
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.24	18.44



n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.28	20.48
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	22.76	19.96
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.56	18.76
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.51	18.71
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.77	19.97
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.31	17.51
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.47	17.67
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.83	18.03
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	20.74	17.94
n77H	15	30	3707.52	CP	QPSK	Inner_Full	23.59	20.79
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	21.36	18.56
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.35	18.55
n77H	15	30	3707.52	CP	QPSK	Outer_Full	22.19	19.39
n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.26	20.46
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	21.68	18.88
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.77	18.97
n77H	15	30	3707.52	CP	16QAM	Outer_Full	22.08	19.28
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.64	18.84
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.25	18.45
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.36	18.56
n77H	15	30	3707.52	CP	64QAM	Outer_Full	21.55	18.75
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.76	15.96
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.91	16.11
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.98	16.18
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.75	15.95
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	24.46	21.66
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	17.94
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.71	17.91
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	24.12	21.32
n77H	15	30	3840	DFT	QPSK	Inner_Full	24.65	21.85
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	20.86	18.06
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.06	18.26
n77H	15	30	3840	DFT	QPSK	Outer_Full	23.57	20.77
n77H	15	30	3840	DFT	16QAM	Inner_Full	23.55	20.75
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	20.86	18.06
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.75	17.95
n77H	15	30	3840	DFT	16QAM	Outer_Full	22.50	19.70
n77H	15	30	3840	DFT	64QAM	Inner_Full	22.21	19.41
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	20.92	18.12
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	21.15	18.35
n77H	15	30	3840	DFT	64QAM	Outer_Full	21.94	19.14

n77H	15	30	3840	DFT	256QAM	Inner_Full	20.36	17.56
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	20.31	17.51
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	20.31	17.51
n77H	15	30	3840	DFT	256QAM	Outer_Full	20.19	17.39
n77H	15	30	3840	CP	QPSK	Inner_Full	23.10	20.30
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	20.81	18.01
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	21.06	18.26
n77H	15	30	3840	CP	QPSK	Outer_Full	21.61	18.81
n77H	15	30	3840	CP	16QAM	Inner_Full	22.68	19.88
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	20.96	18.16
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	20.96	18.16
n77H	15	30	3840	CP	16QAM	Outer_Full	21.45	18.65
n77H	15	30	3840	CP	64QAM	Inner_Full	20.92	18.12
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	20.92	18.12
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	20.74	17.94
n77H	15	30	3840	CP	64QAM	Outer_Full	20.97	18.17
n77H	15	30	3840	CP	256QAM	Inner_Full	18.16	15.36
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	18.35	15.55
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	18.11	15.31
n77H	15	30	3840	CP	256QAM	Outer_Full	18.09	15.29
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Inner_Full	25.55	22.75
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.96	19.16
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.88	19.08
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Outer_Full	24.95	22.15
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	25.57	22.77
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	21.89	19.09
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	21.87	19.07
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.51	21.71
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	24.64	21.84
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	21.84	19.04
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	21.62	18.82
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.52	20.72
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.07	20.27
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	21.99	19.19
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.12	19.32
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.05	20.25
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.17	18.37
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.36	18.56
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.19	18.39
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.19	18.39
n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.06	21.26

n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	21.96	19.16
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	21.80	19.00
n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.42	19.62
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.74	20.94
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	21.80	19.00
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	21.96	19.16
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.49	19.69
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.04	19.24
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	22.23	19.43
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	21.95	19.15
n77H	15	30	3972.48	CP	64QAM	Outer_Full	21.96	19.16
n77H	15	30	3972.48	CP	256QAM	Inner_Full	19.12	16.32
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	19.03	16.23
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.05	16.25
n77H	15	30	3972.48	CP	256QAM	Outer_Full	19.08	16.28
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.07	22.27
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.41	18.61
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.69	18.89
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.73	21.93
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.28	22.48
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.66	18.86
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.77	18.97
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.13	21.33
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.15	21.35
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.34	18.54
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.54	18.74
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.14	20.34
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.84	20.04
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.85	19.05
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.73	18.93
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.79	19.99
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.73	17.93
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.96	18.16
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.02	18.22
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.64	17.84
n77H	20	30	3710.01	CP	QPSK	Inner_Full	23.73	20.93
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.53	18.73
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.45	18.65
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.14	19.34
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.18	20.38
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.89	19.09



n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.66	18.86
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.25	19.45
n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.60	18.80
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.93	19.13
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.77	18.97
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.87	19.07
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.82	16.02
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.61	15.81
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.95	16.15
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.75	15.95
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	24.57	21.77
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.63	17.83
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	18.14
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	24.03	21.23
n77H	20	30	3840	DFT	QPSK	Inner_Full	24.52	21.72
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	20.98	18.18
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	20.95	18.15
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.59	20.79
n77H	20	30	3840	DFT	16QAM	Inner_Full	23.74	20.94
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	20.57	17.77
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	20.98	18.18
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.62	19.82
n77H	20	30	3840	DFT	64QAM	Inner_Full	22.13	19.33
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.99	18.19
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.28	18.48
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.05	19.25
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.19	17.39
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.26	17.46
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	20.14	17.34
n77H	20	30	3840	DFT	256QAM	Outer_Full	20.24	17.44
n77H	20	30	3840	CP	QPSK	Inner_Full	22.94	20.14
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.14	18.34
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.13	18.33
n77H	20	30	3840	CP	QPSK	Outer_Full	21.56	18.76
n77H	20	30	3840	CP	16QAM	Inner_Full	22.71	19.91
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.19	18.39
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.09	18.29
n77H	20	30	3840	CP	16QAM	Outer_Full	21.65	18.85
n77H	20	30	3840	CP	64QAM	Inner_Full	21.07	18.27
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	20.71	17.91
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	21.04	18.24

n77H	20	30	3840	CP	64QAM	Outer_Full	21.06	18.26
n77H	20	30	3840	CP	256QAM	Inner_Full	18.15	15.35
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.32	15.52
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.31	15.51
n77H	20	30	3840	CP	256QAM	Outer_Full	18.11	15.31
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.45	22.65
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	19.09
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.89	19.09
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.02	22.22
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.49	22.69
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	21.88	19.08
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.00	19.20
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.51	21.71
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.52	21.72
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	21.86	19.06
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.96	19.16
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.55	20.75
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.06	20.26
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.08	19.28
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	21.78	18.98
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	22.99	20.19
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.12	18.32
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.09	18.29
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.08	18.28
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.13	18.33
n77H	20	30	3969.99	CP	QPSK	Inner_Full	23.98	21.18
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	21.94	19.14
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	21.75	18.95
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.39	19.59
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.36	20.56
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	21.85	19.05
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	21.80	19.00
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.43	19.63
n77H	20	30	3969.99	CP	64QAM	Inner_Full	21.90	19.10
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.79	18.99
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.80	19.00
n77H	20	30	3969.99	CP	64QAM	Outer_Full	21.88	19.08
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.02	16.22
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.00	16.20
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.97	16.17
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.01	16.21

n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.19	22.39
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.37	18.57
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.75	18.95
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.66	21.86
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.18	22.38
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.17	18.37
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.80	19.00
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.21	21.41
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.24	21.44
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.95	18.15
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.43	18.63
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.25	20.45
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.86	20.06
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	20.87	18.07
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.78	18.98
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.77	19.97
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.74	17.94
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.17	17.37
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.97	18.17
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.73	17.93
n77H	40	30	3720	CP	QPSK	Inner_Full	23.58	20.78
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.11	18.31
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.94	19.14
n77H	40	30	3720	CP	QPSK	Outer_Full	22.25	19.45
n77H	40	30	3720	CP	16QAM	Inner_Full	23.15	20.35
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	20.97	18.17
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.71	18.91
n77H	40	30	3720	CP	16QAM	Outer_Full	22.35	19.55
n77H	40	30	3720	CP	64QAM	Inner_Full	21.73	18.93
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	20.98	18.18
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.45	18.65
n77H	40	30	3720	CP	64QAM	Outer_Full	21.73	18.93
n77H	40	30	3720	CP	256QAM	Inner_Full	18.68	15.88
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.52	15.72
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	19.21	16.41
n77H	40	30	3720	CP	256QAM	Outer_Full	18.83	16.03
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	24.41	21.61
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.20	17.40
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.37	17.57
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	23.85	21.05
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.57	21.77

n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	20.15	17.35
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	20.29	17.49
n77H	40	30	3840	DFT	QPSK	Outer_Full	23.34	20.54
n77H	40	30	3840	DFT	16QAM	Inner_Full	23.49	20.69
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	20.16	17.36
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	20.27	17.47
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.40	19.60
n77H	40	30	3840	DFT	64QAM	Inner_Full	21.98	19.18
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	20.24	17.44
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	20.33	17.53
n77H	40	30	3840	DFT	64QAM	Outer_Full	21.86	19.06
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.08	17.28
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	19.51	16.71
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	19.53	16.73
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.00	17.20
n77H	40	30	3840	CP	QPSK	Inner_Full	22.96	20.16
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	20.39	17.59
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	20.44	17.64
n77H	40	30	3840	CP	QPSK	Outer_Full	21.34	18.54
n77H	40	30	3840	CP	16QAM	Inner_Full	22.34	19.54
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	20.41	17.61
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	20.40	17.60
n77H	40	30	3840	CP	16QAM	Outer_Full	21.36	18.56
n77H	40	30	3840	CP	64QAM	Inner_Full	20.91	18.11
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	20.37	17.57
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	20.11	17.31
n77H	40	30	3840	CP	64QAM	Outer_Full	20.87	18.07
n77H	40	30	3840	CP	256QAM	Inner_Full	18.12	15.32
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	17.41	14.61
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	17.50	14.70
n77H	40	30	3840	CP	256QAM	Outer_Full	17.94	15.14
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Inner_Full	25.27	22.47
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.63	18.83
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.57	18.77
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Outer_Full	24.82	22.02
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.33	22.53
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	21.68	18.88
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.55	18.75
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.28	21.48
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.45	21.65
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	21.73	18.93

n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.72	18.92
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.41	20.61
n77H	40	30	3960	DFT	64QAM	Inner_Full	22.86	20.06
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	21.55	18.75
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.40	18.60
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.91	20.11
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.97	18.17
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	20.65	17.85
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.34	17.54
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.01	18.21
n77H	40	30	3960	CP	QPSK	Inner_Full	23.86	21.06
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	21.85	19.05
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.79	18.99
n77H	40	30	3960	CP	QPSK	Outer_Full	22.32	19.52
n77H	40	30	3960	CP	16QAM	Inner_Full	23.32	20.52
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	21.62	18.82
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.76	18.96
n77H	40	30	3960	CP	16QAM	Outer_Full	22.39	19.59
n77H	40	30	3960	CP	64QAM	Inner_Full	21.85	19.05
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	21.50	18.70
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.80	19.00
n77H	40	30	3960	CP	64QAM	Outer_Full	21.81	19.01
n77H	40	30	3960	CP	256QAM	Inner_Full	18.84	16.04
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	18.63	15.83
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.83	16.03
n77H	40	30	3960	CP	256QAM	Outer_Full	18.86	16.06
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Inner_Full	25.32	22.52
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.95	18.15
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.06	19.26
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Outer_Full	24.74	21.94
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.39	22.59
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.01	18.21
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.91	19.11
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.26	21.46
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.45	21.65
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.96	18.16
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.13	19.33
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.29	20.49
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.88	20.08
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.34	18.54
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.32	19.52



n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.86	20.06
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.68	17.88
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.59	17.79
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.42	18.62
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.70	17.90
n77H	50	30	3725.01	CP	QPSK	Inner_Full	23.73	20.93
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.23	18.43
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.93	19.13
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.31	19.51
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.29	20.49
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.14	18.34
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.15	19.35
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.26	19.46
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.69	18.89
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.09	18.29
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.82	19.02
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.84	19.04
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.97	16.17
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.40	15.60
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.17	16.37
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.92	16.12
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	24.45	21.65
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.28	17.48
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.51	17.71
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	23.83	21.03
n77H	50	30	3840	DFT	QPSK	Inner_Full	24.64	21.84
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.38	17.58
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	20.50	17.70
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.32	20.52
n77H	50	30	3840	DFT	16QAM	Inner_Full	23.54	20.74
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.38	17.58
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	20.55	17.75
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.37	19.57
n77H	50	30	3840	DFT	64QAM	Inner_Full	22.04	19.24
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.44	17.64
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	20.43	17.63
n77H	50	30	3840	DFT	64QAM	Outer_Full	21.86	19.06
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.09	17.29
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	19.92	17.12
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	19.78	16.98
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.02	17.22

n77H	50	30	3840	CP	QPSK	Inner_Full	22.93	20.13
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.33	17.53
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	20.58	17.78
n77H	50	30	3840	CP	QPSK	Outer_Full	21.32	18.52
n77H	50	30	3840	CP	16QAM	Inner_Full	22.40	19.60
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	20.62	17.82
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	20.55	17.75
n77H	50	30	3840	CP	16QAM	Outer_Full	21.35	18.55
n77H	50	30	3840	CP	64QAM	Inner_Full	21.01	18.21
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	20.45	17.65
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	20.40	17.60
n77H	50	30	3840	CP	64QAM	Outer_Full	20.85	18.05
n77H	50	30	3840	CP	256QAM	Inner_Full	18.17	15.37
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	17.79	14.99
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	17.89	15.09
n77H	50	30	3840	CP	256QAM	Outer_Full	17.95	15.15
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	25.43	22.63
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.58	18.78
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.62	18.82
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	24.86	22.06
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.39	22.59
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	21.53	18.73
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.58	18.78
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.41	21.61
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.49	21.69
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	21.56	18.76
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.59	18.79
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.40	20.60
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	22.88	20.08
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	21.53	18.73
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.54	18.74
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	22.94	20.14
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.10	18.30
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	20.81	18.01
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.91	18.11
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.01	18.21
n77H	50	30	3954.48	CP	QPSK	Inner_Full	23.96	21.16
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	21.58	18.78
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.60	18.80
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.38	19.58
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.40	20.60



n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	21.57	18.77
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	21.86	19.06
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.40	19.60
n77H	50	30	3954.48	CP	64QAM	Inner_Full	21.92	19.12
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	21.88	19.08
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.02	19.22
n77H	50	30	3954.48	CP	64QAM	Outer_Full	21.87	19.07
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.07	16.27
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	18.90	16.10
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.97	16.17
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.02	16.22
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.52	22.72
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.18	18.38
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.73	18.93
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.90	22.10
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.53	22.73
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.09	18.29
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.93	19.13
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.38	21.58
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.55	21.75
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.00	18.20
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.90	19.10
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.39	20.59
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.02	20.22
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.38	18.58
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.24	19.44
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.93	20.13
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.87	18.07
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.45	17.65
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.22	18.42
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.90	18.10
n77H	60	30	3730.02	CP	QPSK	Inner_Full	23.99	21.19
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.98	18.18
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.96	19.16
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.33	19.53
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.52	20.72
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.17	18.37
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.96	19.16
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.33	19.53
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.98	19.18
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	20.76	17.96



n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.76	18.96
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.97	19.17
n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.09	16.29
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.41	15.61
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.21	16.41
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.97	16.17
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	24.45	21.65
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.58	17.78
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.43	17.63
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	23.79	20.99
n77H	60	30	3840	DFT	QPSK	Inner_Full	24.50	21.70
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.58	17.78
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	20.46	17.66
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.26	20.46
n77H	60	30	3840	DFT	16QAM	Inner_Full	23.49	20.69
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.55	17.75
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	20.29	17.49
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.28	19.48
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.02	19.22
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.62	17.82
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	20.44	17.64
n77H	60	30	3840	DFT	64QAM	Outer_Full	21.82	19.02
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.08	17.28
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	19.89	17.09
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.56	16.76
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.99	17.19
n77H	60	30	3840	CP	QPSK	Inner_Full	23.02	20.22
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.42	18.62
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.42	18.62
n77H	60	30	3840	CP	QPSK	Outer_Full	21.26	18.46
n77H	60	30	3840	CP	16QAM	Inner_Full	22.46	19.66
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.57	17.77
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	20.39	17.59
n77H	60	30	3840	CP	16QAM	Outer_Full	21.26	18.46
n77H	60	30	3840	CP	64QAM	Inner_Full	21.01	18.21
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.49	17.69
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	20.14	17.34
n77H	60	30	3840	CP	64QAM	Outer_Full	20.84	18.04
n77H	60	30	3840	CP	256QAM	Inner_Full	18.09	15.29
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.00	15.20
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.89	15.09

n77H	60	30	3840	CP	256QAM	Outer_Full	17.85	15.05
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	25.38	22.58
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.33	18.53
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.63	18.83
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	24.74	21.94
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.36	22.56
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	21.47	18.67
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.71	18.91
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.37	21.57
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.42	21.62
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.40	18.60
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.60	18.80
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.30	20.50
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	22.95	20.15
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	21.30	18.50
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	21.81	19.01
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	22.82	20.02
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.02	18.22
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	20.78	17.98
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	20.87	18.07
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	20.99	18.19
n77H	60	30	3949.98	CP	QPSK	Inner_Full	23.84	21.04
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	21.41	18.61
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.69	18.89
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.32	19.52
n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.40	20.60
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	21.35	18.55
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.64	18.84
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.30	19.50
n77H	60	30	3949.98	CP	64QAM	Inner_Full	21.86	19.06
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	21.65	18.85
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.05	19.25
n77H	60	30	3949.98	CP	64QAM	Outer_Full	21.77	18.97
n77H	60	30	3949.98	CP	256QAM	Inner_Full	18.94	16.14
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	18.56	15.76
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.89	16.09
n77H	60	30	3949.98	CP	256QAM	Outer_Full	18.92	16.12
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.63	22.83
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.75	17.95
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.66	18.86
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.90	22.10

n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.69	22.89
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.92	18.12
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.76	18.96
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.40	21.60
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.63	21.83
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.61	17.81
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.41	18.61
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.41	20.61
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.22	20.42
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	20.93	18.13
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.63	18.83
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.89	20.09
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.09	18.29
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.72	16.92
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.98	18.18
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.87	18.07
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.14	21.34
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	20.88	18.08
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.80	19.00
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.33	19.53
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.69	20.89
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.87	18.07
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.84	19.04
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.46	19.66
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.01	19.21
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	20.47	17.67
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.47	18.67
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.93	19.13
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.19	16.39
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.24	15.44
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.10	16.30
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.06	16.26
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.51	21.71
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.80	18.00
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.24	17.44
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	23.82	21.02
n77H	80	30	3840	DFT	QPSK	Inner_Full	24.52	21.72
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.00	18.20
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	20.30	17.50
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.39	20.59
n77H	80	30	3840	DFT	16QAM	Inner_Full	23.49	20.69

n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.12	18.32
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	20.23	17.43
n77H	80	30	3840	DFT	16QAM	Outer_Full	22.35	19.55
n77H	80	30	3840	DFT	64QAM	Inner_Full	21.97	19.17
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.22	18.42
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.61	17.81
n77H	80	30	3840	DFT	64QAM	Outer_Full	21.88	19.08
n77H	80	30	3840	DFT	256QAM	Inner_Full	19.94	17.14
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	19.99	17.19
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	19.72	16.92
n77H	80	30	3840	DFT	256QAM	Outer_Full	19.81	17.01
n77H	80	30	3840	CP	QPSK	Inner_Full	23.02	20.22
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	20.88	18.08
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	20.03	17.23
n77H	80	30	3840	CP	QPSK	Outer_Full	21.40	18.60
n77H	80	30	3840	CP	16QAM	Inner_Full	22.53	19.73
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.01	18.21
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	20.37	17.57
n77H	80	30	3840	CP	16QAM	Outer_Full	21.38	18.58
n77H	80	30	3840	CP	64QAM	Inner_Full	20.91	18.11
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.79	17.99
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	20.14	17.34
n77H	80	30	3840	CP	64QAM	Outer_Full	20.80	18.00
n77H	80	30	3840	CP	256QAM	Inner_Full	18.07	15.27
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	18.39	15.59
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	17.72	14.92
n77H	80	30	3840	CP	256QAM	Outer_Full	17.95	15.15
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	25.33	22.53
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.18	17.38
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.10	18.30
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	24.56	21.76
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.36	22.56
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	20.25	17.45
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.23	18.43
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.06	21.26
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.39	21.59
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	20.04	17.24
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	20.97	18.17
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.11	20.31
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	22.84	20.04
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	20.27	17.47

n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.93	18.13
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	22.60	19.80
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.00	18.20
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	19.56	16.76
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.53	17.73
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	20.82	18.02
n77H	80	30	3939.99	CP	QPSK	Inner_Full	23.78	20.98
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	20.18	17.38
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.18	18.38
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.03	19.23
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.37	20.57
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	20.16	17.36
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.17	18.37
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.09	19.29
n77H	80	30	3939.99	CP	64QAM	Inner_Full	21.80	19.00
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	20.65	17.85
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	21.34	18.54
n77H	80	30	3939.99	CP	64QAM	Outer_Full	21.57	18.77
n77H	80	30	3939.99	CP	256QAM	Inner_Full	18.95	16.15
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	17.70	14.90
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.79	15.99
n77H	80	30	3939.99	CP	256QAM	Outer_Full	18.69	15.89
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.57	22.77
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.45	17.65
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.52	18.72
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.92	22.12
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.61	22.81
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.75	17.95
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.60	18.80
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.46	21.66
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.61	21.81
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.79	17.99
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.59	18.79
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.43	20.63
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.10	20.30
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	20.75	17.95
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.76	18.96
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.91	20.11
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.08	18.28
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	19.74	16.94
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.81	18.01

n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.88	18.08
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.07	21.27
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	20.54	17.74
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.49	18.69
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.34	19.54
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.64	20.84
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	20.46	17.66
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	21.67	18.87
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.36	19.56
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.03	19.23
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	20.58	17.78
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.22	18.42
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.84	19.04
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.25	16.45
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	18.02	15.22
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.10	16.30
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.03	16.23
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	24.40	21.60
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.01	18.21
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	17.43
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	23.89	21.09
n77H	90	30	3840	DFT	QPSK	Inner_Full	24.47	21.67
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.01	18.21
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	20.19	17.39
n77H	90	30	3840	DFT	QPSK	Outer_Full	23.46	20.66
n77H	90	30	3840	DFT	16QAM	Inner_Full	23.41	20.61
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	20.92	18.12
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	20.11	17.31
n77H	90	30	3840	DFT	16QAM	Outer_Full	22.47	19.67
n77H	90	30	3840	DFT	64QAM	Inner_Full	21.94	19.14
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.20	18.40
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	20.25	17.45
n77H	90	30	3840	DFT	64QAM	Outer_Full	21.93	19.13
n77H	90	30	3840	DFT	256QAM	Inner_Full	19.91	17.11
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	20.48	17.68
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	19.50	16.70
n77H	90	30	3840	DFT	256QAM	Outer_Full	19.90	17.10
n77H	90	30	3840	CP	QPSK	Inner_Full	22.89	20.09
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.25	18.45
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	20.13	17.33
n77H	90	30	3840	CP	QPSK	Outer_Full	21.37	18.57

n77H	90	30	3840	CP	16QAM	Inner_Full	22.41	19.61
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.12	18.32
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	20.39	17.59
n77H	90	30	3840	CP	16QAM	Outer_Full	21.44	18.64
n77H	90	30	3840	CP	64QAM	Inner_Full	20.85	18.05
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	20.75	17.95
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	20.19	17.39
n77H	90	30	3840	CP	64QAM	Outer_Full	20.86	18.06
n77H	90	30	3840	CP	256QAM	Inner_Full	18.05	15.25
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	18.73	15.93
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	17.93	15.13
n77H	90	30	3840	CP	256QAM	Outer_Full	18.04	15.24
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	25.31	22.51
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.03	17.23
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.90	18.10
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	24.51	21.71
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.36	22.56
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	20.06	17.26
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.00	18.20
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.02	21.22
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.28	21.48
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	20.04	17.24
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	20.97	18.17
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.03	20.23
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	22.78	19.98
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	20.01	17.21
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	20.77	17.97
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	22.52	19.72
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	20.98	18.18
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	19.13	16.33
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.26	17.46
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	20.69	17.89
n77H	90	30	3934.98	CP	QPSK	Inner_Full	23.81	21.01
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	20.02	17.22
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	20.94	18.14
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.03	19.23
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.28	20.48
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	20.03	17.23
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	20.81	18.01
n77H	90	30	3934.98	CP	16QAM	Outer_Full	21.96	19.16
n77H	90	30	3934.98	CP	64QAM	Inner_Full	21.87	19.07



n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	20.01	17.21
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.19	18.39
n77H	90	30	3934.98	CP	64QAM	Outer_Full	21.48	18.68
n77H	90	30	3934.98	CP	256QAM	Inner_Full	18.91	16.11
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	17.17	14.37
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.34	15.54
n77H	90	30	3934.98	CP	256QAM	Outer_Full	18.69	15.89
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.70	22.90
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.24	17.44
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.88	18.08
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.87	22.07
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.69	22.89
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.52	17.72
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.07	18.27
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.36	21.56
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.75	21.95
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.80	18.00
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.15	18.35
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.45	20.65
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.24	20.44
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	20.48	17.68
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.94	18.14
n77H	100	30	3750	DFT	64QAM	Outer_Full	22.93	20.13
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.09	18.29
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.48	16.68
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	20.05	17.25
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.85	18.05
n77H	100	30	3750	CP	QPSK	Inner_Full	24.15	21.35
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	20.68	17.88
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	21.20	18.40
n77H	100	30	3750	CP	QPSK	Outer_Full	22.37	19.57
n77H	100	30	3750	CP	16QAM	Inner_Full	23.68	20.88
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	20.17	17.37
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.06	18.26
n77H	100	30	3750	CP	16QAM	Outer_Full	22.35	19.55
n77H	100	30	3750	CP	64QAM	Inner_Full	22.18	19.38
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	20.53	17.73
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.22	18.42
n77H	100	30	3750	CP	64QAM	Outer_Full	21.85	19.05
n77H	100	30	3750	CP	256QAM	Inner_Full	19.33	16.53
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.97	15.17



n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	18.57	15.77
n77H	100	30	3750	CP	256QAM	Outer_Full	19.07	16.27
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.42	21.62
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.11	18.31
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.10	17.30
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	23.93	21.13
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.44	21.64
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.05	18.25
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.22	17.42
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.41	20.61
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.46	20.66
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.37	18.57
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	20.10	17.30
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.41	19.61
n77H	100	30	3840	DFT	64QAM	Inner_Full	21.95	19.15
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.28	18.48
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.44	17.64
n77H	100	30	3840	DFT	64QAM	Outer_Full	21.95	19.15
n77H	100	30	3840	DFT	256QAM	Inner_Full	19.91	17.11
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.19	17.39
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	19.28	16.48
n77H	100	30	3840	DFT	256QAM	Outer_Full	19.83	17.03
n77H	100	30	3840	CP	QPSK	Inner_Full	22.96	20.16
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.24	18.44
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.25	17.45
n77H	100	30	3840	CP	QPSK	Outer_Full	21.35	18.55
n77H	100	30	3840	CP	16QAM	Inner_Full	22.39	19.59
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.15	18.35
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	20.44	17.64
n77H	100	30	3840	CP	16QAM	Outer_Full	21.42	18.62
n77H	100	30	3840	CP	64QAM	Inner_Full	20.86	18.06
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.29	18.49
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.37	17.57
n77H	100	30	3840	CP	64QAM	Outer_Full	20.87	18.07
n77H	100	30	3840	CP	256QAM	Inner_Full	18.05	15.25
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.43	15.63
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	17.50	14.70
n77H	100	30	3840	CP	256QAM	Outer_Full	18.10	15.30
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	25.16	22.36
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	20.04	17.24
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.83	18.03

n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	24.31	21.51
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.30	22.50
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	20.06	17.26
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	20.84	18.04
n77H	100	30	3930	DFT	QPSK	Outer_Full	23.85	21.05
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.17	21.37
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	20.02	17.22
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	20.76	17.96
n77H	100	30	3930	DFT	16QAM	Outer_Full	22.86	20.06
n77H	100	30	3930	DFT	64QAM	Inner_Full	22.72	19.92
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.02	17.22
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	20.88	18.08
n77H	100	30	3930	DFT	64QAM	Outer_Full	22.32	19.52
n77H	100	30	3930	DFT	256QAM	Inner_Full	20.85	18.05
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	19.46	16.66
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.27	17.47
n77H	100	30	3930	DFT	256QAM	Outer_Full	20.56	17.76
n77H	100	30	3930	CP	QPSK	Inner_Full	23.71	20.91
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	20.01	17.21
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	20.93	18.13
n77H	100	30	3930	CP	QPSK	Outer_Full	21.87	19.07
n77H	100	30	3930	CP	16QAM	Inner_Full	23.17	20.37
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	20.03	17.23
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	20.82	18.02
n77H	100	30	3930	CP	16QAM	Outer_Full	21.84	19.04
n77H	100	30	3930	CP	64QAM	Inner_Full	21.69	18.89
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	20.02	17.22
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.36	18.56
n77H	100	30	3930	CP	64QAM	Outer_Full	21.25	18.45
n77H	100	30	3930	CP	256QAM	Inner_Full	18.85	16.05
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	17.20	14.40
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.32	15.52
n77H	100	30	3930	CP	256QAM	Outer_Full	18.47	15.67

NR n78L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2.8)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	21.35	18.55
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.96	18.16
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.91	18.11
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	21.08	18.28
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	21.37	18.57
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	20.38	17.58
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.44	17.64
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	20.52	17.72
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	20.48	17.68
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	19.42	16.62
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	19.45	16.65
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	19.58	16.78
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	18.99	16.19
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.07	16.27
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	18.84	16.04
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	19.04	16.24
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	16.92	14.12
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	17.14	14.34
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	17.10	14.30
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	17.01	14.21
n78L	10	30	3455.01	CP	QPSK	Inner_Full	19.98	17.18
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	18.42	15.62
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	18.40	15.60
n78L	10	30	3455.01	CP	QPSK	Outer_Full	18.51	15.71
n78L	10	30	3455.01	CP	16QAM	Inner_Full	19.54	16.74
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	18.74	15.94
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	18.44	15.64
n78L	10	30	3455.01	CP	16QAM	Outer_Full	18.56	15.76
n78L	10	30	3455.01	CP	64QAM	Inner_Full	17.91	15.11
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	17.76	14.96
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	17.67	14.87
n78L	10	30	3455.01	CP	64QAM	Outer_Full	17.93	15.13
n78L	10	30	3455.01	CP	256QAM	Inner_Full	14.95	12.15
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	15.11	12.31
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	15.06	12.26
n78L	10	30	3455.01	CP	256QAM	Outer_Full	14.98	12.18
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.04	19.24
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.48	18.68

n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.66	18.86
n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.68	18.88
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	22.13	19.33
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.96	18.16
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.17	18.37
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	21.17	18.37
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	21.17	18.37
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.98	17.18
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.20	17.40
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	20.21	17.41
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	19.68	16.88
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.41	16.61
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.78	16.98
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	19.71	16.91
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	17.62	14.82
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.56	14.76
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.87	15.07
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	17.67	14.87
n78L	10	30	3500.01	CP	QPSK	Inner_Full	20.66	17.86
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	18.91	16.11
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.16	16.36
n78L	10	30	3500.01	CP	QPSK	Outer_Full	19.15	16.35
n78L	10	30	3500.01	CP	16QAM	Inner_Full	20.19	17.39
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	19.08	16.28
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	19.09	16.29
n78L	10	30	3500.01	CP	16QAM	Outer_Full	19.19	16.39
n78L	10	30	3500.01	CP	64QAM	Inner_Full	18.60	15.80
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	18.22	15.42
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	18.42	15.62
n78L	10	30	3500.01	CP	64QAM	Outer_Full	18.75	15.95
n78L	10	30	3500.01	CP	256QAM	Inner_Full	15.61	12.81
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	15.62	12.82
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	15.79	12.99
n78L	10	30	3500.01	CP	256QAM	Outer_Full	15.58	12.78
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	21.88	19.08
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.34	18.54
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.63	18.83
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.58	18.78
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	21.80	19.00
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	20.89	18.09
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.10	18.30

n78L	10	30	3544.98	DFT	QPSK	Outer_Full	21.03	18.23
n78L	10	30	3544.98	DFT	16QAM	Inner_Full	21.10	18.30
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	20.02	17.22
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.23	17.43
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	20.08	17.28
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	19.49	16.69
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.33	16.53
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	19.66	16.86
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	19.55	16.75
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	17.49	14.69
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.47	14.67
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.79	14.99
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	17.46	14.66
n78L	10	30	3544.98	CP	QPSK	Inner_Full	20.54	17.74
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	18.85	16.05
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	19.08	16.28
n78L	10	30	3544.98	CP	QPSK	Outer_Full	19.01	16.21
n78L	10	30	3544.98	CP	16QAM	Inner_Full	19.93	17.13
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.97	16.17
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	19.02	16.22
n78L	10	30	3544.98	CP	16QAM	Outer_Full	19.09	16.29
n78L	10	30	3544.98	CP	64QAM	Inner_Full	18.50	15.70
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	18.16	15.36
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.32	15.52
n78L	10	30	3544.98	CP	64QAM	Outer_Full	18.49	15.69
n78L	10	30	3544.98	CP	256QAM	Inner_Full	15.43	12.63
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	15.55	12.75
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	15.81	13.01
n78L	10	30	3544.98	CP	256QAM	Outer_Full	15.47	12.67
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	21.41	18.61
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.94	18.14
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.91	18.11
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	21.04	18.24
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	21.41	18.61
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.49	17.69
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.35	17.55
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	20.54	17.74
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	20.60	17.80
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	19.52	16.72
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	19.52	16.72
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	19.54	16.74

n78L	15	30	3457.5	DFT	64QAM	Inner_Full	19.03	16.23
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.10	16.30
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	19.07	16.27
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	19.04	16.24
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	17.09	14.29
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	17.10	14.30
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	17.13	14.33
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	17.02	14.22
n78L	15	30	3457.5	CP	QPSK	Inner_Full	19.97	17.17
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	18.44	15.64
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	18.43	15.63
n78L	15	30	3457.5	CP	QPSK	Outer_Full	18.49	15.69
n78L	15	30	3457.5	CP	16QAM	Inner_Full	19.44	16.64
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	18.47	15.67
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	18.70	15.90
n78L	15	30	3457.5	CP	16QAM	Outer_Full	18.48	15.68
n78L	15	30	3457.5	CP	64QAM	Inner_Full	17.96	15.16
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	17.65	14.85
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	17.71	14.91
n78L	15	30	3457.5	CP	64QAM	Outer_Full	17.94	15.14
n78L	15	30	3457.5	CP	256QAM	Inner_Full	14.90	12.10
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	15.04	12.24
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	14.97	12.17
n78L	15	30	3457.5	CP	256QAM	Outer_Full	15.00	12.20
n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.99	19.19
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.33	18.53
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.65	18.85
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.66	18.86
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	22.06	19.26
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.91	18.11
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.18	18.38
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	21.13	18.33
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	21.17	18.37
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.98	17.18
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.10	17.30
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	20.19	17.39
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	19.64	16.84
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.30	16.50
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.76	16.96
n78L	15	30	3500.01	DFT	64QAM	Outer_Full	19.64	16.84
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	17.73	14.93

n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.59	14.79
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.90	15.10
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	17.64	14.84
n78L	15	30	3500.01	CP	QPSK	Inner_Full	20.63	17.83
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	18.78	15.98
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.20	16.40
n78L	15	30	3500.01	CP	QPSK	Outer_Full	19.13	16.33
n78L	15	30	3500.01	CP	16QAM	Inner_Full	20.17	17.37
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	18.87	16.07
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.24	16.44
n78L	15	30	3500.01	CP	16QAM	Outer_Full	19.08	16.28
n78L	15	30	3500.01	CP	64QAM	Inner_Full	18.60	15.80
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	18.09	15.29
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	18.52	15.72
n78L	15	30	3500.01	CP	64QAM	Outer_Full	18.64	15.84
n78L	15	30	3500.01	CP	256QAM	Inner_Full	15.58	12.78
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	15.50	12.70
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	15.93	13.13
n78L	15	30	3500.01	CP	256QAM	Outer_Full	15.61	12.81
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	21.81	19.01
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.25	18.45
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.53	18.73
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	21.45	18.65
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	21.84	19.04
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.79	17.99
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.07	18.27
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	20.98	18.18
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	20.97	18.17
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.83	17.03
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	19.91	17.11
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	20.00	17.20
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	19.40	16.60
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.38	16.58
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	19.45	16.65
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	19.48	16.68
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	17.51	14.71
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	17.46	14.66
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.74	14.94
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	17.39	14.59
n78L	15	30	3542.49	CP	QPSK	Inner_Full	20.37	17.57
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	18.74	15.94

n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	19.05	16.25
n78L	15	30	3542.49	CP	QPSK	Outer_Full	18.95	16.15
n78L	15	30	3542.49	CP	16QAM	Inner_Full	19.94	17.14
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.81	16.01
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	19.37	16.57
n78L	15	30	3542.49	CP	16QAM	Outer_Full	18.92	16.12
n78L	15	30	3542.49	CP	64QAM	Inner_Full	18.39	15.59
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	18.09	15.29
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	18.34	15.54
n78L	15	30	3542.49	CP	64QAM	Outer_Full	18.47	15.67
n78L	15	30	3542.49	CP	256QAM	Inner_Full	15.41	12.61
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	15.42	12.62
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.73	12.93
n78L	15	30	3542.49	CP	256QAM	Outer_Full	15.40	12.60
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	21.36	18.56
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.86	18.06
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.90	18.10
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	21.02	18.22
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	21.46	18.66
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.48	17.68
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.35	17.55
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	20.57	17.77
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	20.56	17.76
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	19.52	16.72
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	19.40	16.60
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	19.52	16.72
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	19.10	16.30
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	18.95	16.15
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	18.96	16.16
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	19.10	16.30
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	17.03	14.23
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	17.21	14.41
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	17.13	14.33
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	17.02	14.22
n78L	20	30	3460.02	CP	QPSK	Inner_Full	20.04	17.24
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	18.38	15.58
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	18.35	15.55
n78L	20	30	3460.02	CP	QPSK	Outer_Full	18.45	15.65
n78L	20	30	3460.02	CP	16QAM	Inner_Full	19.51	16.71
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	18.56	15.76
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	18.65	15.85

n78L	20	30	3460.02	CP	16QAM	Outer_Full	18.51	15.71
n78L	20	30	3460.02	CP	64QAM	Inner_Full	17.94	15.14
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	17.72	14.92
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	17.63	14.83
n78L	20	30	3460.02	CP	64QAM	Outer_Full	17.98	15.18
n78L	20	30	3460.02	CP	256QAM	Inner_Full	15.00	12.20
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	15.11	12.31
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	14.94	12.14
n78L	20	30	3460.02	CP	256QAM	Outer_Full	14.91	12.11
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.97	19.17
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.16	18.36
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.62	18.82
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.60	18.80
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	21.97	19.17
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.72	17.92
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.09	18.29
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	21.12	18.32
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	21.13	18.33
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.84	17.04
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.25	17.45
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	20.07	17.27
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	19.62	16.82
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.35	16.55
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.80	17.00
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	19.61	16.81
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	17.62	14.82
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.37	14.57
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.81	15.01
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	17.58	14.78
n78L	20	30	3500.01	CP	QPSK	Inner_Full	20.60	17.80
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	18.74	15.94
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.13	16.33
n78L	20	30	3500.01	CP	QPSK	Outer_Full	19.04	16.24
n78L	20	30	3500.01	CP	16QAM	Inner_Full	20.14	17.34
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	18.78	15.98
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	19.22	16.42
n78L	20	30	3500.01	CP	16QAM	Outer_Full	19.06	16.26
n78L	20	30	3500.01	CP	64QAM	Inner_Full	18.60	15.80
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	18.04	15.24
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	18.45	15.65
n78L	20	30	3500.01	CP	64QAM	Outer_Full	18.54	15.74

n78L	20	30	3500.01	CP	256QAM	Inner_Full	15.61	12.81
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	15.23	12.43
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	15.85	13.05
n78L	20	30	3500.01	CP	256QAM	Outer_Full	15.57	12.77
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	21.70	18.90
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.24	18.44
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.40	18.60
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	21.39	18.59
n78L	20	30	3540	DFT	QPSK	Inner_Full	21.73	18.93
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.69	17.89
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	20.89	18.09
n78L	20	30	3540	DFT	QPSK	Outer_Full	20.88	18.08
n78L	20	30	3540	DFT	16QAM	Inner_Full	20.90	18.10
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.80	17.00
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	19.80	17.00
n78L	20	30	3540	DFT	16QAM	Outer_Full	19.89	17.09
n78L	20	30	3540	DFT	64QAM	Inner_Full	19.37	16.57
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.36	16.56
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	19.44	16.64
n78L	20	30	3540	DFT	64QAM	Outer_Full	19.40	16.60
n78L	20	30	3540	DFT	256QAM	Inner_Full	17.27	14.47
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	17.48	14.68
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.57	14.77
n78L	20	30	3540	DFT	256QAM	Outer_Full	17.32	14.52
n78L	20	30	3540	CP	QPSK	Inner_Full	20.32	17.52
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.69	15.89
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	18.91	16.11
n78L	20	30	3540	CP	QPSK	Outer_Full	18.88	16.08
n78L	20	30	3540	CP	16QAM	Inner_Full	19.87	17.07
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	19.00	16.20
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	19.25	16.45
n78L	20	30	3540	CP	16QAM	Outer_Full	18.82	16.02
n78L	20	30	3540	CP	64QAM	Inner_Full	18.33	15.53
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	18.01	15.21
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	18.32	15.52
n78L	20	30	3540	CP	64QAM	Outer_Full	18.35	15.55
n78L	20	30	3540	CP	256QAM	Inner_Full	15.32	12.52
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	15.44	12.64
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.54	12.74
n78L	20	30	3540	CP	256QAM	Outer_Full	15.33	12.53
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	21.30	18.50

n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.42	17.62
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	17.90
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	20.84	18.04
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	21.24	18.44
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	19.92	17.12
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.14	17.34
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	20.35	17.55
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	20.39	17.59
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	18.82	16.02
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	19.32	16.52
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	19.35	16.55
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	18.96	16.16
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	18.40	15.60
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	18.81	16.01
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	18.85	16.05
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	16.82	14.02
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	16.62	13.82
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.88	14.08
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	16.83	14.03
n78L	40	30	3470.01	CP	QPSK	Inner_Full	19.86	17.06
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	17.93	15.13
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	18.19	15.39
n78L	40	30	3470.01	CP	QPSK	Outer_Full	18.34	15.54
n78L	40	30	3470.01	CP	16QAM	Inner_Full	19.36	16.56
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	17.96	15.16
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	18.39	15.59
n78L	40	30	3470.01	CP	16QAM	Outer_Full	18.33	15.53
n78L	40	30	3470.01	CP	64QAM	Inner_Full	17.82	15.02
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	17.27	14.47
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	17.56	14.76
n78L	40	30	3470.01	CP	64QAM	Outer_Full	17.83	15.03
n78L	40	30	3470.01	CP	256QAM	Inner_Full	14.84	12.04
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	14.59	11.79
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	14.77	11.97
n78L	40	30	3470.01	CP	256QAM	Outer_Full	14.78	11.98
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88	19.08
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.41	17.61
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.99	18.19
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.33	18.53
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	21.91	19.11
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.90	17.10

n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.58	17.78
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	20.86	18.06
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	21.03	18.23
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.91	16.11
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.47	16.67
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	19.83	17.03
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	19.49	16.69
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.35	15.55
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.00	16.20
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	19.39	16.59
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	17.47	14.67
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.59	13.79
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.35	14.55
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	17.33	14.53
n78L	40	30	3500.01	CP	QPSK	Inner_Full	20.53	17.73
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	17.85	15.05
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	18.58	15.78
n78L	40	30	3500.01	CP	QPSK	Outer_Full	18.81	16.01
n78L	40	30	3500.01	CP	16QAM	Inner_Full	19.94	17.14
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	17.90	15.10
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	18.74	15.94
n78L	40	30	3500.01	CP	16QAM	Outer_Full	18.76	15.96
n78L	40	30	3500.01	CP	64QAM	Inner_Full	18.48	15.68
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	17.19	14.39
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.87	15.07
n78L	40	30	3500.01	CP	64QAM	Outer_Full	18.29	15.49
n78L	40	30	3500.01	CP	256QAM	Inner_Full	15.47	12.67
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	14.54	11.74
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	15.16	12.36
n78L	40	30	3500.01	CP	256QAM	Outer_Full	15.30	12.50
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	21.78	18.98
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.10	18.30
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	18.14
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	21.38	18.58
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	21.77	18.97
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	20.66	17.86
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.46	17.66
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	20.87	18.07
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	20.91	18.11
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	19.68	16.88
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	19.63	16.83



n78L	40	30	3529.98	DFT	16QAM	Outer_Full	19.87	17.07
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	19.43	16.63
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	19.32	16.52
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	19.20	16.40
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	19.39	16.59
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	17.34	14.54
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	17.30	14.50
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	17.25	14.45
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	17.35	14.55
n78L	40	30	3529.98	CP	QPSK	Inner_Full	20.32	17.52
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	18.57	15.77
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.57	15.77
n78L	40	30	3529.98	CP	QPSK	Outer_Full	18.78	15.98
n78L	40	30	3529.98	CP	16QAM	Inner_Full	19.85	17.05
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	18.81	16.01
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.57	15.77
n78L	40	30	3529.98	CP	16QAM	Outer_Full	18.85	16.05
n78L	40	30	3529.98	CP	64QAM	Inner_Full	18.34	15.54
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.90	15.10
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	17.89	15.09
n78L	40	30	3529.98	CP	64QAM	Outer_Full	18.24	15.44
n78L	40	30	3529.98	CP	256QAM	Inner_Full	15.29	12.49
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	15.26	12.46
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	15.17	12.37
n78L	40	30	3529.98	CP	256QAM	Outer_Full	15.31	12.51
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	21.22	18.42
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	17.80
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.16	18.36
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	20.89	18.09
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	21.24	18.44
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.14	17.34
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.68	17.88
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	20.46	17.66
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	20.38	17.58
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	19.28	16.48
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.82	17.02
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	19.42	16.62
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	18.92	16.12
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	18.83	16.03
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	19.29	16.49
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	18.95	16.15

n78L	50	30	3475.02	DFT	256QAM	Inner_Full	16.86	14.06
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	16.85	14.05
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	17.42	14.62
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	16.87	14.07
n78L	50	30	3475.02	CP	QPSK	Inner_Full	19.85	17.05
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	18.24	15.44
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	18.73	15.93
n78L	50	30	3475.02	CP	QPSK	Outer_Full	18.43	15.63
n78L	50	30	3475.02	CP	16QAM	Inner_Full	19.38	16.58
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	18.20	15.40
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18.70	15.90
n78L	50	30	3475.02	CP	16QAM	Outer_Full	18.41	15.61
n78L	50	30	3475.02	CP	64QAM	Inner_Full	17.88	15.08
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	17.42	14.62
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	18.29	15.49
n78L	50	30	3475.02	CP	64QAM	Outer_Full	17.93	15.13
n78L	50	30	3475.02	CP	256QAM	Inner_Full	14.86	12.06
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	14.50	11.70
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	15.15	12.35
n78L	50	30	3475.02	CP	256QAM	Outer_Full	14.89	12.09
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.89	19.09
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.50	17.70
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.20	18.40
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.36	18.56
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	21.89	19.09
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.04	17.24
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.72	17.92
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	20.89	18.09
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	21.07	18.27
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.22	16.42
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.94	17.14
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	19.86	17.06
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	19.57	16.77
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.46	15.66
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.31	16.51
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	19.35	16.55
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	17.51	14.71
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.52	13.72
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.17	14.37
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	17.35	14.55
n78L	50	30	3500.01	CP	QPSK	Inner_Full	20.53	17.73

n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	18.01	15.21
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.71	15.91
n78L	50	30	3500.01	CP	QPSK	Outer_Full	18.85	16.05
n78L	50	30	3500.01	CP	16QAM	Inner_Full	20.04	17.24
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	18.22	15.42
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	18.84	16.04
n78L	50	30	3500.01	CP	16QAM	Outer_Full	18.85	16.05
n78L	50	30	3500.01	CP	64QAM	Inner_Full	18.51	15.71
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	17.47	14.67
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	18.19	15.39
n78L	50	30	3500.01	CP	64QAM	Outer_Full	18.34	15.54
n78L	50	30	3500.01	CP	256QAM	Inner_Full	15.57	12.77
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	14.50	11.70
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	15.21	12.41
n78L	50	30	3500.01	CP	256QAM	Outer_Full	15.32	12.52
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	21.87	19.07
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	18.32
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.19	18.39
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	21.39	18.59
n78L	50	30	3525	DFT	QPSK	Inner_Full	21.85	19.05
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	20.72	17.92
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.65	17.85
n78L	50	30	3525	DFT	QPSK	Outer_Full	20.93	18.13
n78L	50	30	3525	DFT	16QAM	Inner_Full	20.99	18.19
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.85	17.05
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.76	16.96
n78L	50	30	3525	DFT	16QAM	Outer_Full	19.91	17.11
n78L	50	30	3525	DFT	64QAM	Inner_Full	19.47	16.67
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.30	16.50
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	19.20	16.40
n78L	50	30	3525	DFT	64QAM	Outer_Full	19.42	16.62
n78L	50	30	3525	DFT	256QAM	Inner_Full	17.45	14.65
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	17.52	14.72
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	17.37	14.57
n78L	50	30	3525	DFT	256QAM	Outer_Full	17.40	14.60
n78L	50	30	3525	CP	QPSK	Inner_Full	20.40	17.60
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	18.73	15.93
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	18.74	15.94
n78L	50	30	3525	CP	QPSK	Outer_Full	18.89	16.09
n78L	50	30	3525	CP	16QAM	Inner_Full	19.88	17.08
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	19.01	16.21

n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	18.76	15.96
n78L	50	30	3525	CP	16QAM	Outer_Full	18.89	16.09
n78L	50	30	3525	CP	64QAM	Inner_Full	18.43	15.63
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	18.01	15.21
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	18.02	15.22
n78L	50	30	3525	CP	64QAM	Outer_Full	18.40	15.60
n78L	50	30	3525	CP	256QAM	Inner_Full	15.42	12.62
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	15.38	12.58
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.39	12.59
n78L	50	30	3525	CP	256QAM	Outer_Full	15.35	12.55
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	21.41	18.61
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	17.73
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.25	18.45
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	21.04	18.24
n78L	60	30	3480	DFT	QPSK	Inner_Full	21.42	18.62
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.05	17.25
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.85	18.05
n78L	60	30	3480	DFT	QPSK	Outer_Full	20.56	17.76
n78L	60	30	3480	DFT	16QAM	Inner_Full	20.57	17.77
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	19.20	16.40
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.85	17.05
n78L	60	30	3480	DFT	16QAM	Outer_Full	19.54	16.74
n78L	60	30	3480	DFT	64QAM	Inner_Full	19.04	16.24
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	18.78	15.98
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.40	16.60
n78L	60	30	3480	DFT	64QAM	Outer_Full	19.05	16.25
n78L	60	30	3480	DFT	256QAM	Inner_Full	17.05	14.25
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	16.85	14.05
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	17.53	14.73
n78L	60	30	3480	DFT	256QAM	Outer_Full	17.02	14.22
n78L	60	30	3480	CP	QPSK	Inner_Full	19.96	17.16
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	18.11	15.31
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	18.92	16.12
n78L	60	30	3480	CP	QPSK	Outer_Full	18.51	15.71
n78L	60	30	3480	CP	16QAM	Inner_Full	19.49	16.69
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	18.10	15.30
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	18.99	16.19
n78L	60	30	3480	CP	16QAM	Outer_Full	18.50	15.70
n78L	60	30	3480	CP	64QAM	Inner_Full	17.96	15.16
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	17.34	14.54
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	18.22	15.42

n78L	60	30	3480	CP	64QAM	Outer_Full	18.03	15.23
n78L	60	30	3480	CP	256QAM	Inner_Full	14.97	12.17
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	14.77	11.97
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	15.70	12.90
n78L	60	30	3480	CP	256QAM	Outer_Full	14.97	12.17
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.85	19.05
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.47	17.67
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.00	18.20
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.26	18.46
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	21.89	19.09
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.99	17.19
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.51	17.71
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	20.77	17.97
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	21.02	18.22
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.03	16.23
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.56	16.76
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	19.76	16.96
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	19.52	16.72
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.63	15.83
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.11	16.31
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	19.23	16.43
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	17.49	14.69
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.76	13.96
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.16	14.36
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	17.21	14.41
n78L	60	30	3500.01	CP	QPSK	Inner_Full	20.50	17.70
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	17.97	15.17
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.55	15.75
n78L	60	30	3500.01	CP	QPSK	Outer_Full	18.71	15.91
n78L	60	30	3500.01	CP	16QAM	Inner_Full	19.99	17.19
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	18.27	15.47
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	18.61	15.81
n78L	60	30	3500.01	CP	16QAM	Outer_Full	18.71	15.91
n78L	60	30	3500.01	CP	64QAM	Inner_Full	18.43	15.63
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	17.26	14.46
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.93	15.13
n78L	60	30	3500.01	CP	64QAM	Outer_Full	18.23	15.43
n78L	60	30	3500.01	CP	256QAM	Inner_Full	15.47	12.67
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	14.73	11.93
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	15.22	12.42
n78L	60	30	3500.01	CP	256QAM	Outer_Full	15.26	12.46

n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	21.93	19.13
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.84	18.04
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.13	18.33
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	21.43	18.63
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	21.98	19.18
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.35	17.55
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.68	17.88
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	20.95	18.15
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	21.12	18.32
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.40	16.60
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.70	16.90
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	19.93	17.13
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	19.60	16.80
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19.06	16.26
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	19.27	16.47
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	19.45	16.65
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	17.59	14.79
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	17.15	14.35
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	17.42	14.62
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	17.39	14.59
n78L	60	30	3519.99	CP	QPSK	Inner_Full	20.60	17.80
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	18.33	15.53
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	18.71	15.91
n78L	60	30	3519.99	CP	QPSK	Outer_Full	18.90	16.10
n78L	60	30	3519.99	CP	16QAM	Inner_Full	20.07	17.27
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	18.65	15.85
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	18.83	16.03
n78L	60	30	3519.99	CP	16QAM	Outer_Full	18.89	16.09
n78L	60	30	3519.99	CP	64QAM	Inner_Full	18.50	15.70
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	17.70	14.90
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	18.05	15.25
n78L	60	30	3519.99	CP	64QAM	Outer_Full	18.42	15.62
n78L	60	30	3519.99	CP	256QAM	Inner_Full	15.53	12.73
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	15.02	12.22
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	15.30	12.50
n78L	60	30	3519.99	CP	256QAM	Outer_Full	15.40	12.60
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	21.68	18.88
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.48	17.68
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.96	18.16
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	21.22	18.42
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	21.69	18.89

n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.01	17.21
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.48	17.68
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	20.70	17.90
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	20.87	18.07
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.07	16.27
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.53	16.73
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	19.68	16.88
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	19.40	16.60
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	18.60	15.80
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.92	16.12
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	19.21	16.41
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	17.35	14.55
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	16.71	13.91
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	17.18	14.38
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	17.19	14.39
n78L	80	30	3490.02	CP	QPSK	Inner_Full	20.34	17.54
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	17.92	15.12
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	18.33	15.53
n78L	80	30	3490.02	CP	QPSK	Outer_Full	18.70	15.90
n78L	80	30	3490.02	CP	16QAM	Inner_Full	19.85	17.05
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	17.99	15.19
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	18.51	15.71
n78L	80	30	3490.02	CP	16QAM	Outer_Full	18.68	15.88
n78L	80	30	3490.02	CP	64QAM	Inner_Full	18.34	15.54
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	17.24	14.44
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	17.69	14.89
n78L	80	30	3490.02	CP	64QAM	Outer_Full	18.22	15.42
n78L	80	30	3490.02	CP	256QAM	Inner_Full	15.39	12.59
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	14.65	11.85
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	15.09	12.29
n78L	80	30	3490.02	CP	256QAM	Outer_Full	15.15	12.35
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.86	19.06
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.40	17.60
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.90	18.10
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.25	18.45
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	21.92	19.12
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.98	17.18
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.42	17.62
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	20.77	17.97
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	21.10	18.30
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.99	16.19

n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.29	16.49
n78L	80	30	3500.01	DFT	16QAM	Outer_Full	19.78	16.98
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	19.47	16.67
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.56	15.76
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.05	16.25
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	19.28	16.48
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	17.53	14.73
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.68	13.88
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.09	14.29
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	17.26	14.46
n78L	80	30	3500.01	CP	QPSK	Inner_Full	20.52	17.72
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	17.82	15.02
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.24	15.44
n78L	80	30	3500.01	CP	QPSK	Outer_Full	18.73	15.93
n78L	80	30	3500.01	CP	16QAM	Inner_Full	20.05	17.25
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	18.04	15.24
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	18.48	15.68
n78L	80	30	3500.01	CP	16QAM	Outer_Full	18.77	15.97
n78L	80	30	3500.01	CP	64QAM	Inner_Full	18.57	15.77
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	17.32	14.52
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.62	14.82
n78L	80	30	3500.01	CP	64QAM	Outer_Full	18.26	15.46
n78L	80	30	3500.01	CP	256QAM	Inner_Full	15.53	12.73
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	14.68	11.88
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	15.11	12.31
n78L	80	30	3500.01	CP	256QAM	Outer_Full	15.26	12.46
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	21.99	19.19
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.35	17.55
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.07	18.27
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	21.33	18.53
n78L	80	30	3510	DFT	QPSK	Inner_Full	22.01	19.21
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	19.89	17.09
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.63	17.83
n78L	80	30	3510	DFT	QPSK	Outer_Full	20.85	18.05
n78L	80	30	3510	DFT	16QAM	Inner_Full	21.16	18.36
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	18.88	16.08
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	19.74	16.94
n78L	80	30	3510	DFT	16QAM	Outer_Full	19.85	17.05
n78L	80	30	3510	DFT	64QAM	Inner_Full	19.64	16.84
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	18.47	15.67
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	19.10	16.30

n78L	80	30	3510	DFT	64QAM	Outer_Full	19.34	16.54
n78L	80	30	3510	DFT	256QAM	Inner_Full	17.63	14.83
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	16.55	13.75
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	17.23	14.43
n78L	80	30	3510	DFT	256QAM	Outer_Full	17.34	14.54
n78L	80	30	3510	CP	QPSK	Inner_Full	20.62	17.82
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	17.73	14.93
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.47	15.67
n78L	80	30	3510	CP	QPSK	Outer_Full	18.84	16.04
n78L	80	30	3510	CP	16QAM	Inner_Full	20.20	17.40
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	18.12	15.32
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	18.68	15.88
n78L	80	30	3510	CP	16QAM	Outer_Full	18.83	16.03
n78L	80	30	3510	CP	64QAM	Inner_Full	18.62	15.82
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	17.23	14.43
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	17.84	15.04
n78L	80	30	3510	CP	64QAM	Outer_Full	18.35	15.55
n78L	80	30	3510	CP	256QAM	Inner_Full	15.63	12.83
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.38	11.58
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	15.14	12.34
n78L	80	30	3510	CP	256QAM	Outer_Full	15.37	12.57
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	21.68	18.88
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.42	17.62
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.72	17.92
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	21.18	18.38
n78L	90	30	3495	DFT	QPSK	Inner_Full	21.69	18.89
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	19.90	17.10
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.25	17.45
n78L	90	30	3495	DFT	QPSK	Outer_Full	20.63	17.83
n78L	90	30	3495	DFT	16QAM	Inner_Full	20.85	18.05
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	18.98	16.18
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.19	16.39
n78L	90	30	3495	DFT	16QAM	Outer_Full	19.62	16.82
n78L	90	30	3495	DFT	64QAM	Inner_Full	19.36	16.56
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	18.44	15.64
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.74	15.94
n78L	90	30	3495	DFT	64QAM	Outer_Full	19.14	16.34
n78L	90	30	3495	DFT	256QAM	Inner_Full	17.33	14.53
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	16.16	13.36
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.61	13.81
n78L	90	30	3495	DFT	256QAM	Outer_Full	17.11	14.31

n78L	90	30	3495	CP	QPSK	Inner_Full	20.28	17.48
n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	17.81	15.01
n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	18.19	15.39
n78L	90	30	3495	CP	QPSK	Outer_Full	18.60	15.80
n78L	90	30	3495	CP	16QAM	Inner_Full	19.82	17.02
n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	17.91	15.11
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	18.35	15.55
n78L	90	30	3495	CP	16QAM	Outer_Full	18.63	15.83
n78L	90	30	3495	CP	64QAM	Inner_Full	18.30	15.50
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	17.35	14.55
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.72	14.92
n78L	90	30	3495	CP	64QAM	Outer_Full	18.14	15.34
n78L	90	30	3495	CP	256QAM	Inner_Full	15.31	12.51
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	14.37	11.57
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.66	11.86
n78L	90	30	3495	CP	256QAM	Outer_Full	15.16	12.36
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.86	19.06
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	17.54
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.82	18.02
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.25	18.45
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	21.87	19.07
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.83	17.03
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.36	17.56
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	20.73	17.93
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	21.02	18.22
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.98	16.18
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.48	16.68
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	19.74	16.94
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	19.57	16.77
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.52	15.72
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.96	16.16
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	19.24	16.44
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	17.51	14.71
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.53	13.73
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.01	14.21
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	17.21	14.41
n78L	90	30	3500.01	CP	QPSK	Inner_Full	20.44	17.64
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	17.81	15.01
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.25	15.45
n78L	90	30	3500.01	CP	QPSK	Outer_Full	18.70	15.90
n78L	90	30	3500.01	CP	16QAM	Inner_Full	19.99	17.19

n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	17.96	15.16
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.69	15.89
n78L	90	30	3500.01	CP	16QAM	Outer_Full	18.70	15.90
n78L	90	30	3500.01	CP	64QAM	Inner_Full	18.50	15.70
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	17.29	14.49
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	17.84	15.04
n78L	90	30	3500.01	CP	64QAM	Outer_Full	18.20	15.40
n78L	90	30	3500.01	CP	256QAM	Inner_Full	15.47	12.67
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	14.15	11.35
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	14.75	11.95
n78L	90	30	3500.01	CP	256QAM	Outer_Full	15.23	12.43
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	21.97	19.17
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.31	17.51
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.95	18.15
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	21.33	18.53
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	21.95	19.15
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	19.82	17.02
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.48	17.68
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	20.80	18.00
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	21.12	18.32
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	18.99	16.19
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	19.65	16.85
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	19.80	17.00
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	19.66	16.86
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	18.41	15.61
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	19.16	16.36
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	19.30	16.50
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	17.62	14.82
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	16.54	13.74
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	17.25	14.45
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	17.30	14.50
n78L	90	30	3504.99	CP	QPSK	Inner_Full	20.55	17.75
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	17.76	14.96
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.45	15.65
n78L	90	30	3504.99	CP	QPSK	Outer_Full	18.77	15.97
n78L	90	30	3504.99	CP	16QAM	Inner_Full	20.10	17.30
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	18.09	15.29
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18.77	15.97
n78L	90	30	3504.99	CP	16QAM	Outer_Full	18.75	15.95
n78L	90	30	3504.99	CP	64QAM	Inner_Full	18.52	15.72
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	17.12	14.32



I22Z60205-WMD03

n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	17.76	14.96
n78L	90	30	3504.99	CP	64QAM	Outer_Full	18.30	15.50
n78L	90	30	3504.99	CP	256QAM	Inner_Full	15.58	12.78
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	14.55	11.75
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	15.19	12.39
n78L	90	30	3504.99	CP	256QAM	Outer_Full	15.31	12.51

NR n78H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2.8)
n78H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	21.90	19.10
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.34	18.54
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.44	18.64
n78H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	21.40	18.60
n78H	10	30	3705	DFT	QPSK	Inner_Full	21.93	19.13
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.95	18.15
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.02	18.22
n78H	10	30	3705	DFT	QPSK	Outer_Full	21.16	18.36
n78H	10	30	3705	DFT	16QAM	Inner_Full	21.13	18.33
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.10	17.30
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Right	20.09	17.29
n78H	10	30	3705	DFT	16QAM	Outer_Full	20.16	17.36
n78H	10	30	3705	DFT	64QAM	Inner_Full	19.64	16.84
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Left	19.60	16.80
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Right	19.61	16.81
n78H	10	30	3705	DFT	64QAM	Outer_Full	19.57	16.77
n78H	10	30	3705	DFT	256QAM	Inner_Full	17.49	14.69
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Left	17.55	14.75
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Right	17.78	14.98
n78H	10	30	3705	DFT	256QAM	Outer_Full	17.56	14.76
n78H	10	30	3705	CP	QPSK	Inner_Full	20.63	17.83
n78H	10	30	3705	CP	QPSK	Edge_1RB_Left	18.91	16.11
n78H	10	30	3705	CP	QPSK	Edge_1RB_Right	18.98	16.18
n78H	10	30	3705	CP	QPSK	Outer_Full	19.10	16.30
n78H	10	30	3705	CP	16QAM	Inner_Full	20.12	17.32
n78H	10	30	3705	CP	16QAM	Edge_1RB_Left	19.23	16.43
n78H	10	30	3705	CP	16QAM	Edge_1RB_Right	19.10	16.30
n78H	10	30	3705	CP	16QAM	Outer_Full	19.16	16.36
n78H	10	30	3705	CP	64QAM	Inner_Full	18.60	15.80
n78H	10	30	3705	CP	64QAM	Edge_1RB_Left	18.28	15.48
n78H	10	30	3705	CP	64QAM	Edge_1RB_Right	18.28	15.48
n78H	10	30	3705	CP	64QAM	Outer_Full	18.68	15.88
n78H	10	30	3705	CP	256QAM	Inner_Full	15.50	12.70



n78H	10	30	3705	CP	256QAM	Edge_1RB_Left	15.37	12.57
n78H	10	30	3705	CP	256QAM	Edge_1RB_Right	15.57	12.77
n78H	10	30	3705	CP	256QAM	Outer_Full	15.55	12.75
n78H	10	30	3750	DFT	pi/2 BPSK	Inner_Full	21.53	18.73
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.91	18.11
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	18.14
n78H	10	30	3750	DFT	pi/2 BPSK	Outer_Full	20.98	18.18
n78H	10	30	3750	DFT	QPSK	Inner_Full	21.61	18.81
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Left	20.56	17.76
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Right	20.62	17.82
n78H	10	30	3750	DFT	QPSK	Outer_Full	20.69	17.89
n78H	10	30	3750	DFT	16QAM	Inner_Full	20.71	17.91
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Left	19.70	16.90
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Right	19.61	16.81
n78H	10	30	3750	DFT	16QAM	Outer_Full	19.77	16.97
n78H	10	30	3750	DFT	64QAM	Inner_Full	19.18	16.38
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Left	19.16	16.36
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Right	19.28	16.48
n78H	10	30	3750	DFT	64QAM	Outer_Full	19.23	16.43
n78H	10	30	3750	DFT	256QAM	Inner_Full	17.08	14.28
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Left	17.23	14.43
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Right	17.29	14.49
n78H	10	30	3750	DFT	256QAM	Outer_Full	17.16	14.36
n78H	10	30	3750	CP	QPSK	Inner_Full	20.17	17.37
n78H	10	30	3750	CP	QPSK	Edge_1RB_Left	18.52	15.72
n78H	10	30	3750	CP	QPSK	Edge_1RB_Right	18.58	15.78
n78H	10	30	3750	CP	QPSK	Outer_Full	18.69	15.89
n78H	10	30	3750	CP	16QAM	Inner_Full	19.67	16.87
n78H	10	30	3750	CP	16QAM	Edge_1RB_Left	18.52	15.72
n78H	10	30	3750	CP	16QAM	Edge_1RB_Right	18.83	16.03
n78H	10	30	3750	CP	16QAM	Outer_Full	18.71	15.91
n78H	10	30	3750	CP	64QAM	Inner_Full	18.15	15.35
n78H	10	30	3750	CP	64QAM	Edge_1RB_Left	17.78	14.98
n78H	10	30	3750	CP	64QAM	Edge_1RB_Right	17.91	15.11
n78H	10	30	3750	CP	64QAM	Outer_Full	18.21	15.41
n78H	10	30	3750	CP	256QAM	Inner_Full	15.06	12.26
n78H	10	30	3750	CP	256QAM	Edge_1RB_Left	15.13	12.33



n78H	10	30	3750	CP	256QAM	Edge_1RB_Right	15.20	12.40
n78H	10	30	3750	CP	256QAM	Outer_Full	15.02	12.22
n78H	10	30	3795	DFT	pi/2 BPSK	Inner_Full	21.87	19.07
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Left	21.22	18.42
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Right	21.22	18.42
n78H	10	30	3795	DFT	pi/2 BPSK	Outer_Full	21.40	18.60
n78H	10	30	3795	DFT	QPSK	Inner_Full	21.93	19.13
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Left	20.92	18.12
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Right	20.73	17.93
n78H	10	30	3795	DFT	QPSK	Outer_Full	20.97	18.17
n78H	10	30	3795	DFT	16QAM	Inner_Full	20.84	18.04
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Left	20.07	17.27
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Right	20.01	17.21
n78H	10	30	3795	DFT	16QAM	Outer_Full	19.98	17.18
n78H	10	30	3795	DFT	64QAM	Inner_Full	19.52	16.72
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Left	19.43	16.63
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Right	19.27	16.47
n78H	10	30	3795	DFT	64QAM	Outer_Full	19.51	16.71
n78H	10	30	3795	DFT	256QAM	Inner_Full	17.48	14.68
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Left	17.62	14.82
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Right	17.55	14.75
n78H	10	30	3795	DFT	256QAM	Outer_Full	17.49	14.69
n78H	10	30	3795	CP	QPSK	Inner_Full	20.48	17.68
n78H	10	30	3795	CP	QPSK	Edge_1RB_Left	18.88	16.08
n78H	10	30	3795	CP	QPSK	Edge_1RB_Right	18.79	15.99
n78H	10	30	3795	CP	QPSK	Outer_Full	18.95	16.15
n78H	10	30	3795	CP	16QAM	Inner_Full	19.99	17.19
n78H	10	30	3795	CP	16QAM	Edge_1RB_Left	19.00	16.20
n78H	10	30	3795	CP	16QAM	Edge_1RB_Right	18.80	16.00
n78H	10	30	3795	CP	16QAM	Outer_Full	18.99	16.19
n78H	10	30	3795	CP	64QAM	Inner_Full	18.47	15.67
n78H	10	30	3795	CP	64QAM	Edge_1RB_Left	18.19	15.39
n78H	10	30	3795	CP	64QAM	Edge_1RB_Right	18.12	15.32
n78H	10	30	3795	CP	64QAM	Outer_Full	18.45	15.65
n78H	10	30	3795	CP	256QAM	Inner_Full	15.43	12.63
n78H	10	30	3795	CP	256QAM	Edge_1RB_Left	15.54	12.74
n78H	10	30	3795	CP	256QAM	Edge_1RB_Right	15.39	12.59



n78H	10	30	3795	CP	256QAM	Outer_Full	15.41	12.61
n78H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	22.02	19.22
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.29	18.49
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.40	18.60
n78H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	21.55	18.75
n78H	15	30	3707.52	DFT	QPSK	Inner_Full	21.99	19.19
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	20.98	18.18
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.07	18.27
n78H	15	30	3707.52	DFT	QPSK	Outer_Full	21.10	18.30
n78H	15	30	3707.52	DFT	16QAM	Inner_Full	21.23	18.43
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	20.16	17.36
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	20.11	17.31
n78H	15	30	3707.52	DFT	16QAM	Outer_Full	20.19	17.39
n78H	15	30	3707.52	DFT	64QAM	Inner_Full	19.71	16.91
n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	19.45	16.65
n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	19.76	16.96
n78H	15	30	3707.52	DFT	64QAM	Outer_Full	19.63	16.83
n78H	15	30	3707.52	DFT	256QAM	Inner_Full	17.73	14.93
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	17.64	14.84
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	17.83	15.03
n78H	15	30	3707.52	DFT	256QAM	Outer_Full	17.71	14.91
n78H	15	30	3707.52	CP	QPSK	Inner_Full	20.70	17.90
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	18.95	16.15
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	19.18	16.38
n78H	15	30	3707.52	CP	QPSK	Outer_Full	19.15	16.35
n78H	15	30	3707.52	CP	16QAM	Inner_Full	20.17	17.37
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	19.24	16.44
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	19.42	16.62
n78H	15	30	3707.52	CP	16QAM	Outer_Full	19.13	16.33
n78H	15	30	3707.52	CP	64QAM	Inner_Full	18.61	15.81
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	18.27	15.47
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	18.41	15.61
n78H	15	30	3707.52	CP	64QAM	Outer_Full	18.65	15.85
n78H	15	30	3707.52	CP	256QAM	Inner_Full	15.64	12.84
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	15.49	12.69
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	15.70	12.90
n78H	15	30	3707.52	CP	256QAM	Outer_Full	15.61	12.81



n78H	15	30	3750	DFT	pi/2 BPSK	Inner_Full	21.57	18.77
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.90	18.10
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.89	18.09
n78H	15	30	3750	DFT	pi/2 BPSK	Outer_Full	21.09	18.29
n78H	15	30	3750	DFT	QPSK	Inner_Full	21.53	18.73
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Left	20.57	17.77
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Right	20.60	17.80
n78H	15	30	3750	DFT	QPSK	Outer_Full	20.71	17.91
n78H	15	30	3750	DFT	16QAM	Inner_Full	20.68	17.88
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Left	19.67	16.87
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Right	19.70	16.90
n78H	15	30	3750	DFT	16QAM	Outer_Full	19.73	16.93
n78H	15	30	3750	DFT	64QAM	Inner_Full	19.16	16.36
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Left	19.00	16.20
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Right	19.21	16.41
n78H	15	30	3750	DFT	64QAM	Outer_Full	19.21	16.41
n78H	15	30	3750	DFT	256QAM	Inner_Full	17.27	14.47
n78H	15	30	3750	DFT	256QAM	Edge_1RB_Left	17.15	14.35
n78H	15	30	3750	DFT	256QAM	Edge_1RB_Right	17.30	14.50
n78H	15	30	3750	DFT	256QAM	Outer_Full	17.17	14.37
n78H	15	30	3750	CP	QPSK	Inner_Full	20.14	17.34
n78H	15	30	3750	CP	QPSK	Edge_1RB_Left	18.48	15.68
n78H	15	30	3750	CP	QPSK	Edge_1RB_Right	18.61	15.81
n78H	15	30	3750	CP	QPSK	Outer_Full	18.63	15.83
n78H	15	30	3750	CP	16QAM	Inner_Full	19.63	16.83
n78H	15	30	3750	CP	16QAM	Edge_1RB_Left	18.81	16.01
n78H	15	30	3750	CP	16QAM	Edge_1RB_Right	18.71	15.91
n78H	15	30	3750	CP	16QAM	Outer_Full	18.63	15.83
n78H	15	30	3750	CP	64QAM	Inner_Full	18.15	15.35
n78H	15	30	3750	CP	64QAM	Edge_1RB_Left	17.80	15.00
n78H	15	30	3750	CP	64QAM	Edge_1RB_Right	17.93	15.13
n78H	15	30	3750	CP	64QAM	Outer_Full	18.14	15.34
n78H	15	30	3750	CP	256QAM	Inner_Full	15.03	12.23
n78H	15	30	3750	CP	256QAM	Edge_1RB_Left	15.13	12.33
n78H	15	30	3750	CP	256QAM	Edge_1RB_Right	15.23	12.43
n78H	15	30	3750	CP	256QAM	Outer_Full	15.14	12.34
n78H	15	30	3792.48	DFT	pi/2 BPSK	Inner_Full	21.99	19.19



n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.18	18.38
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.30	18.50
n78H	15	30	3792.48	DFT	pi/2 BPSK	Outer_Full	21.35	18.55
n78H	15	30	3792.48	DFT	QPSK	Inner_Full	21.93	19.13
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Left	20.81	18.01
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Right	20.70	17.90
n78H	15	30	3792.48	DFT	QPSK	Outer_Full	21.10	18.30
n78H	15	30	3792.48	DFT	16QAM	Inner_Full	21.10	18.30
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Left	20.01	17.21
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Right	19.85	17.05
n78H	15	30	3792.48	DFT	16QAM	Outer_Full	20.09	17.29
n78H	15	30	3792.48	DFT	64QAM	Inner_Full	19.58	16.78
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Left	19.31	16.51
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Right	19.54	16.74
n78H	15	30	3792.48	DFT	64QAM	Outer_Full	19.61	16.81
n78H	15	30	3792.48	DFT	256QAM	Inner_Full	17.63	14.83
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Left	17.58	14.78
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Right	17.53	14.73
n78H	15	30	3792.48	DFT	256QAM	Outer_Full	17.59	14.79
n78H	15	30	3792.48	CP	QPSK	Inner_Full	20.56	17.76
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Left	18.78	15.98
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Right	18.97	16.17
n78H	15	30	3792.48	CP	QPSK	Outer_Full	19.05	16.25
n78H	15	30	3792.48	CP	16QAM	Inner_Full	20.11	17.31
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Left	19.13	16.33
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Right	19.19	16.39
n78H	15	30	3792.48	CP	16QAM	Outer_Full	19.03	16.23
n78H	15	30	3792.48	CP	64QAM	Inner_Full	18.54	15.74
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Left	18.10	15.30
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Right	18.24	15.44
n78H	15	30	3792.48	CP	64QAM	Outer_Full	18.56	15.76
n78H	15	30	3792.48	CP	256QAM	Inner_Full	15.55	12.75
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Left	15.45	12.65
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Right	15.53	12.73
n78H	15	30	3792.48	CP	256QAM	Outer_Full	15.47	12.67
n78H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	22.07	19.27
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.28	18.48

n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.36	18.56
n78H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	21.51	18.71
n78H	20	30	3710.01	DFT	QPSK	Inner_Full	22.10	19.30
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	20.95	18.15
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.03	18.23
n78H	20	30	3710.01	DFT	QPSK	Outer_Full	21.24	18.44
n78H	20	30	3710.01	DFT	16QAM	Inner_Full	21.28	18.48
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	20.09	17.29
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.08	17.28
n78H	20	30	3710.01	DFT	16QAM	Outer_Full	20.16	17.36
n78H	20	30	3710.01	DFT	64QAM	Inner_Full	19.80	17.00
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	19.40	16.60
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	19.73	16.93
n78H	20	30	3710.01	DFT	64QAM	Outer_Full	19.71	16.91
n78H	20	30	3710.01	DFT	256QAM	Inner_Full	17.73	14.93
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	17.39	14.59
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	17.69	14.89
n78H	20	30	3710.01	DFT	256QAM	Outer_Full	17.70	14.90
n78H	20	30	3710.01	CP	QPSK	Inner_Full	20.70	17.90
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	18.88	16.08
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	19.26	16.46
n78H	20	30	3710.01	CP	QPSK	Outer_Full	19.29	16.49
n78H	20	30	3710.01	CP	16QAM	Inner_Full	20.24	17.44
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	19.18	16.38
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	19.27	16.47
n78H	20	30	3710.01	CP	16QAM	Outer_Full	19.16	16.36
n78H	20	30	3710.01	CP	64QAM	Inner_Full	18.68	15.88
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	18.31	15.51
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	18.53	15.73
n78H	20	30	3710.01	CP	64QAM	Outer_Full	18.71	15.91
n78H	20	30	3710.01	CP	256QAM	Inner_Full	15.61	12.81
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	15.26	12.46
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	15.43	12.63
n78H	20	30	3710.01	CP	256QAM	Outer_Full	15.54	12.74
n78H	20	30	3750	DFT	pi/2 BPSK	Inner_Full	21.54	18.74
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.72	17.92
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.89	18.09



n78H	20	30	3750	DFT	pi/2 BPSK	Outer_Full	21.06	18.26
n78H	20	30	3750	DFT	QPSK	Inner_Full	21.51	18.71
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Left	20.44	17.64
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Right	20.53	17.73
n78H	20	30	3750	DFT	QPSK	Outer_Full	20.68	17.88
n78H	20	30	3750	DFT	16QAM	Inner_Full	20.69	17.89
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Left	19.60	16.80
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Right	19.65	16.85
n78H	20	30	3750	DFT	16QAM	Outer_Full	19.69	16.89
n78H	20	30	3750	DFT	64QAM	Inner_Full	19.28	16.48
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Left	19.08	16.28
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Right	19.00	16.20
n78H	20	30	3750	DFT	64QAM	Outer_Full	19.18	16.38
n78H	20	30	3750	DFT	256QAM	Inner_Full	17.07	14.27
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Left	16.90	14.10
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Right	16.96	14.16
n78H	20	30	3750	DFT	256QAM	Outer_Full	17.06	14.26
n78H	20	30	3750	CP	QPSK	Inner_Full	20.11	17.31
n78H	20	30	3750	CP	QPSK	Edge_1RB_Left	18.45	15.65
n78H	20	30	3750	CP	QPSK	Edge_1RB_Right	18.57	15.77
n78H	20	30	3750	CP	QPSK	Outer_Full	18.61	15.81
n78H	20	30	3750	CP	16QAM	Inner_Full	19.70	16.90
n78H	20	30	3750	CP	16QAM	Edge_1RB_Left	18.76	15.96
n78H	20	30	3750	CP	16QAM	Edge_1RB_Right	18.62	15.82
n78H	20	30	3750	CP	16QAM	Outer_Full	18.60	15.80
n78H	20	30	3750	CP	64QAM	Inner_Full	18.05	15.25
n78H	20	30	3750	CP	64QAM	Edge_1RB_Left	17.88	15.08
n78H	20	30	3750	CP	64QAM	Edge_1RB_Right	17.91	15.11
n78H	20	30	3750	CP	64QAM	Outer_Full	18.16	15.36
n78H	20	30	3750	CP	256QAM	Inner_Full	15.03	12.23
n78H	20	30	3750	CP	256QAM	Edge_1RB_Left	14.70	11.90
n78H	20	30	3750	CP	256QAM	Edge_1RB_Right	14.82	12.02
n78H	20	30	3750	CP	256QAM	Outer_Full	15.04	12.24
n78H	20	30	3789.99	DFT	pi/2 BPSK	Inner_Full	21.92	19.12
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.95	18.15
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.16	18.36
n78H	20	30	3789.99	DFT	pi/2 BPSK	Outer_Full	21.28	18.48

n78H	20	30	3789.99	DFT	QPSK	Inner_Full	21.88	19.08
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Left	20.56	17.76
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Right	20.64	17.84
n78H	20	30	3789.99	DFT	QPSK	Outer_Full	20.99	18.19
n78H	20	30	3789.99	DFT	16QAM	Inner_Full	21.06	18.26
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Left	19.64	16.84
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Right	20.13	17.33
n78H	20	30	3789.99	DFT	16QAM	Outer_Full	19.98	17.18
n78H	20	30	3789.99	DFT	64QAM	Inner_Full	19.57	16.77
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Left	19.29	16.49
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Right	19.48	16.68
n78H	20	30	3789.99	DFT	64QAM	Outer_Full	19.49	16.69
n78H	20	30	3789.99	DFT	256QAM	Inner_Full	17.49	14.69
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Left	17.36	14.56
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Right	17.55	14.75
n78H	20	30	3789.99	DFT	256QAM	Outer_Full	17.47	14.67
n78H	20	30	3789.99	CP	QPSK	Inner_Full	20.47	17.67
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Left	18.58	15.78
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Right	18.86	16.06
n78H	20	30	3789.99	CP	QPSK	Outer_Full	18.94	16.14
n78H	20	30	3789.99	CP	16QAM	Inner_Full	20.01	17.21
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Left	18.74	15.94
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Right	19.02	16.22
n78H	20	30	3789.99	CP	16QAM	Outer_Full	18.96	16.16
n78H	20	30	3789.99	CP	64QAM	Inner_Full	18.51	15.71
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Left	17.86	15.06
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Right	18.17	15.37
n78H	20	30	3789.99	CP	64QAM	Outer_Full	18.46	15.66
n78H	20	30	3789.99	CP	256QAM	Inner_Full	15.51	12.71
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Left	15.17	12.37
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Right	15.40	12.60
n78H	20	30	3789.99	CP	256QAM	Outer_Full	15.44	12.64
n78H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	21.95	19.15
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	20.88	18.08
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	20.46	17.66
n78H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	21.26	18.46
n78H	40	30	3720	DFT	QPSK	Inner_Full	21.93	19.13

n78H	40	30	3720	DFT	QPSK	Edge_1RB_Left	20.54	17.74
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Right	20.09	17.29
n78H	40	30	3720	DFT	QPSK	Outer_Full	20.95	18.15
n78H	40	30	3720	DFT	16QAM	Inner_Full	21.15	18.35
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Left	19.45	16.65
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Right	19.20	16.40
n78H	40	30	3720	DFT	16QAM	Outer_Full	19.96	17.16
n78H	40	30	3720	DFT	64QAM	Inner_Full	19.59	16.79
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.18	16.38
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Right	18.66	15.86
n78H	40	30	3720	DFT	64QAM	Outer_Full	19.42	16.62
n78H	40	30	3720	DFT	256QAM	Inner_Full	17.55	14.75
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Left	17.28	14.48
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Right	16.83	14.03
n78H	40	30	3720	DFT	256QAM	Outer_Full	17.43	14.63
n78H	40	30	3720	CP	QPSK	Inner_Full	20.52	17.72
n78H	40	30	3720	CP	QPSK	Edge_1RB_Left	18.49	15.69
n78H	40	30	3720	CP	QPSK	Edge_1RB_Right	17.98	15.18
n78H	40	30	3720	CP	QPSK	Outer_Full	18.83	16.03
n78H	40	30	3720	CP	16QAM	Inner_Full	20.07	17.27
n78H	40	30	3720	CP	16QAM	Edge_1RB_Left	18.82	16.02
n78H	40	30	3720	CP	16QAM	Edge_1RB_Right	18.37	15.57
n78H	40	30	3720	CP	16QAM	Outer_Full	18.87	16.07
n78H	40	30	3720	CP	64QAM	Inner_Full	18.51	15.71
n78H	40	30	3720	CP	64QAM	Edge_1RB_Left	17.90	15.10
n78H	40	30	3720	CP	64QAM	Edge_1RB_Right	17.40	14.60
n78H	40	30	3720	CP	64QAM	Outer_Full	18.38	15.58
n78H	40	30	3720	CP	256QAM	Inner_Full	15.55	12.75
n78H	40	30	3720	CP	256QAM	Edge_1RB_Left	15.24	12.44
n78H	40	30	3720	CP	256QAM	Edge_1RB_Right	14.80	12.00
n78H	40	30	3720	CP	256QAM	Outer_Full	15.36	12.56
n78H	40	30	3750	DFT	pi/2 BPSK	Inner_Full	21.49	18.69
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.55	17.75
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.38	17.58
n78H	40	30	3750	DFT	pi/2 BPSK	Outer_Full	20.90	18.10
n78H	40	30	3750	DFT	QPSK	Inner_Full	21.42	18.62
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Left	20.26	17.46

n78H	40	30	3750	DFT	QPSK	Edge_1RB_Right	20.08	17.28
n78H	40	30	3750	DFT	QPSK	Outer_Full	20.52	17.72
n78H	40	30	3750	DFT	16QAM	Inner_Full	20.55	17.75
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Left	19.28	16.48
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Right	19.09	16.29
n78H	40	30	3750	DFT	16QAM	Outer_Full	19.54	16.74
n78H	40	30	3750	DFT	64QAM	Inner_Full	19.05	16.25
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Left	18.85	16.05
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Right	18.68	15.88
n78H	40	30	3750	DFT	64QAM	Outer_Full	19.07	16.27
n78H	40	30	3750	DFT	256QAM	Inner_Full	17.00	14.20
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Left	16.98	14.18
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Right	16.72	13.92
n78H	40	30	3750	DFT	256QAM	Outer_Full	17.01	14.21
n78H	40	30	3750	CP	QPSK	Inner_Full	20.02	17.22
n78H	40	30	3750	CP	QPSK	Edge_1RB_Left	18.21	15.41
n78H	40	30	3750	CP	QPSK	Edge_1RB_Right	18.05	15.25
n78H	40	30	3750	CP	QPSK	Outer_Full	18.45	15.65
n78H	40	30	3750	CP	16QAM	Inner_Full	19.51	16.71
n78H	40	30	3750	CP	16QAM	Edge_1RB_Left	18.43	15.63
n78H	40	30	3750	CP	16QAM	Edge_1RB_Right	18.41	15.61
n78H	40	30	3750	CP	16QAM	Outer_Full	18.46	15.66
n78H	40	30	3750	CP	64QAM	Inner_Full	17.98	15.18
n78H	40	30	3750	CP	64QAM	Edge_1RB_Left	17.63	14.83
n78H	40	30	3750	CP	64QAM	Edge_1RB_Right	17.41	14.61
n78H	40	30	3750	CP	64QAM	Outer_Full	17.85	15.05
n78H	40	30	3750	CP	256QAM	Inner_Full	14.98	12.18
n78H	40	30	3750	CP	256QAM	Edge_1RB_Left	14.90	12.10
n78H	40	30	3750	CP	256QAM	Edge_1RB_Right	14.68	11.88
n78H	40	30	3750	CP	256QAM	Outer_Full	14.93	12.13
n78H	40	30	3780	DFT	pi/2 BPSK	Inner_Full	21.60	18.80
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Left	20.35	17.55
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	17.90
n78H	40	30	3780	DFT	pi/2 BPSK	Outer_Full	21.02	18.22
n78H	40	30	3780	DFT	QPSK	Inner_Full	21.53	18.73
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Left	20.05	17.25
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Right	20.40	17.60

n78H	40	30	3780	DFT	QPSK	Outer_Full	20.69	17.89
n78H	40	30	3780	DFT	16QAM	Inner_Full	20.71	17.91
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Left	18.94	16.14
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Right	19.30	16.50
n78H	40	30	3780	DFT	16QAM	Outer_Full	19.63	16.83
n78H	40	30	3780	DFT	64QAM	Inner_Full	19.19	16.39
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Left	18.63	15.83
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Right	19.03	16.23
n78H	40	30	3780	DFT	64QAM	Outer_Full	19.21	16.41
n78H	40	30	3780	DFT	256QAM	Inner_Full	17.17	14.37
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Left	16.73	13.93
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Right	17.18	14.38
n78H	40	30	3780	DFT	256QAM	Outer_Full	17.16	14.36
n78H	40	30	3780	CP	QPSK	Inner_Full	20.19	17.39
n78H	40	30	3780	CP	QPSK	Edge_1RB_Left	18.04	15.24
n78H	40	30	3780	CP	QPSK	Edge_1RB_Right	18.42	15.62
n78H	40	30	3780	CP	QPSK	Outer_Full	18.61	15.81
n78H	40	30	3780	CP	16QAM	Inner_Full	19.65	16.85
n78H	40	30	3780	CP	16QAM	Edge_1RB_Left	18.01	15.21
n78H	40	30	3780	CP	16QAM	Edge_1RB_Right	18.58	15.78
n78H	40	30	3780	CP	16QAM	Outer_Full	18.65	15.85
n78H	40	30	3780	CP	64QAM	Inner_Full	18.15	15.35
n78H	40	30	3780	CP	64QAM	Edge_1RB_Left	17.47	14.67
n78H	40	30	3780	CP	64QAM	Edge_1RB_Right	17.76	14.96
n78H	40	30	3780	CP	64QAM	Outer_Full	18.09	15.29
n78H	40	30	3780	CP	256QAM	Inner_Full	15.15	12.35
n78H	40	30	3780	CP	256QAM	Edge_1RB_Left	14.63	11.83
n78H	40	30	3780	CP	256QAM	Edge_1RB_Right	15.08	12.28
n78H	40	30	3780	CP	256QAM	Outer_Full	15.08	12.28
n78H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	21.82	19.02
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.01	18.21
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.52	17.72
n78H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	21.20	18.40
n78H	50	30	3725.01	DFT	QPSK	Inner_Full	21.84	19.04
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	20.74	17.94
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	20.28	17.48
n78H	50	30	3725.01	DFT	QPSK	Outer_Full	20.86	18.06

n78H	50	30	3725.01	DFT	16QAM	Inner_Full	20.96	18.16
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	19.77	16.97
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	19.29	16.49
n78H	50	30	3725.01	DFT	16QAM	Outer_Full	19.88	17.08
n78H	50	30	3725.01	DFT	64QAM	Inner_Full	19.49	16.69
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	19.36	16.56
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	18.75	15.95
n78H	50	30	3725.01	DFT	64QAM	Outer_Full	19.37	16.57
n78H	50	30	3725.01	DFT	256QAM	Inner_Full	17.48	14.68
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	17.51	14.71
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	17.03	14.23
n78H	50	30	3725.01	DFT	256QAM	Outer_Full	17.32	14.52
n78H	50	30	3725.01	CP	QPSK	Inner_Full	20.40	17.60
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	18.72	15.92
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	18.24	15.44
n78H	50	30	3725.01	CP	QPSK	Outer_Full	18.85	16.05
n78H	50	30	3725.01	CP	16QAM	Inner_Full	19.92	17.12
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	18.72	15.92
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	18.58	15.78
n78H	50	30	3725.01	CP	16QAM	Outer_Full	18.79	15.99
n78H	50	30	3725.01	CP	64QAM	Inner_Full	18.46	15.66
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	18.00	15.20
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	17.58	14.78
n78H	50	30	3725.01	CP	64QAM	Outer_Full	18.32	15.52
n78H	50	30	3725.01	CP	256QAM	Inner_Full	15.40	12.60
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	15.36	12.56
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	14.91	12.11
n78H	50	30	3725.01	CP	256QAM	Outer_Full	15.26	12.46
n78H	50	30	3750	DFT	pi/2 BPSK	Inner_Full	21.52	18.72
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.02	18.22
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.67	17.87
n78H	50	30	3750	DFT	pi/2 BPSK	Outer_Full	20.93	18.13
n78H	50	30	3750	DFT	QPSK	Inner_Full	21.54	18.74
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Left	20.69	17.89
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Right	20.34	17.54
n78H	50	30	3750	DFT	QPSK	Outer_Full	20.62	17.82
n78H	50	30	3750	DFT	16QAM	Inner_Full	20.65	17.85

n78H	50	30	3750	DFT	16QAM	Edge_1RB_Left	19.58	16.78
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Right	19.37	16.57
n78H	50	30	3750	DFT	16QAM	Outer_Full	19.64	16.84
n78H	50	30	3750	DFT	64QAM	Inner_Full	19.19	16.39
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Left	19.30	16.50
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Right	18.82	16.02
n78H	50	30	3750	DFT	64QAM	Outer_Full	19.16	16.36
n78H	50	30	3750	DFT	256QAM	Inner_Full	17.15	14.35
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Left	17.47	14.67
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Right	17.14	14.34
n78H	50	30	3750	DFT	256QAM	Outer_Full	17.12	14.32
n78H	50	30	3750	CP	QPSK	Inner_Full	20.08	17.28
n78H	50	30	3750	CP	QPSK	Edge_1RB_Left	18.64	15.84
n78H	50	30	3750	CP	QPSK	Edge_1RB_Right	18.43	15.63
n78H	50	30	3750	CP	QPSK	Outer_Full	18.63	15.83
n78H	50	30	3750	CP	16QAM	Inner_Full	19.64	16.84
n78H	50	30	3750	CP	16QAM	Edge_1RB_Left	18.79	15.99
n78H	50	30	3750	CP	16QAM	Edge_1RB_Right	18.45	15.65
n78H	50	30	3750	CP	16QAM	Outer_Full	18.63	15.83
n78H	50	30	3750	CP	64QAM	Inner_Full	18.08	15.28
n78H	50	30	3750	CP	64QAM	Edge_1RB_Left	18.01	15.21
n78H	50	30	3750	CP	64QAM	Edge_1RB_Right	17.66	14.86
n78H	50	30	3750	CP	64QAM	Outer_Full	18.14	15.34
n78H	50	30	3750	CP	256QAM	Inner_Full	15.12	12.32
n78H	50	30	3750	CP	256QAM	Edge_1RB_Left	15.23	12.43
n78H	50	30	3750	CP	256QAM	Edge_1RB_Right	15.05	12.25
n78H	50	30	3750	CP	256QAM	Outer_Full	15.05	12.25
n78H	50	30	3774.99	DFT	pi/2 BPSK	Inner_Full	21.60	18.80
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.66	17.86
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.06	18.26
n78H	50	30	3774.99	DFT	pi/2 BPSK	Outer_Full	21.11	18.31
n78H	50	30	3774.99	DFT	QPSK	Inner_Full	21.68	18.88
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Left	20.34	17.54
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Right	20.72	17.92
n78H	50	30	3774.99	DFT	QPSK	Outer_Full	20.76	17.96
n78H	50	30	3774.99	DFT	16QAM	Inner_Full	20.73	17.93
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Left	19.38	16.58

n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Right	19.77	16.97
n78H	50	30	3774.99	DFT	16QAM	Outer_Full	19.81	17.01
n78H	50	30	3774.99	DFT	64QAM	Inner_Full	19.30	16.50
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Left	19.01	16.21
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Right	19.33	16.53
n78H	50	30	3774.99	DFT	64QAM	Outer_Full	19.28	16.48
n78H	50	30	3774.99	DFT	256QAM	Inner_Full	17.27	14.47
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Left	17.04	14.24
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Right	17.45	14.65
n78H	50	30	3774.99	DFT	256QAM	Outer_Full	17.32	14.52
n78H	50	30	3774.99	CP	QPSK	Inner_Full	20.20	17.40
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Left	18.34	15.54
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Right	18.77	15.97
n78H	50	30	3774.99	CP	QPSK	Outer_Full	18.74	15.94
n78H	50	30	3774.99	CP	16QAM	Inner_Full	19.73	16.93
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Left	18.45	15.65
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Right	18.79	15.99
n78H	50	30	3774.99	CP	16QAM	Outer_Full	18.71	15.91
n78H	50	30	3774.99	CP	64QAM	Inner_Full	18.24	15.44
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Left	17.69	14.89
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Right	18.06	15.26
n78H	50	30	3774.99	CP	64QAM	Outer_Full	18.24	15.44
n78H	50	30	3774.99	CP	256QAM	Inner_Full	15.23	12.43
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Left	14.99	12.19
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Right	15.45	12.65
n78H	50	30	3774.99	CP	256QAM	Outer_Full	15.19	12.39
n78H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	21.74	18.94
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.97	18.17
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.67	17.87
n78H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	21.14	18.34
n78H	60	30	3730.02	DFT	QPSK	Inner_Full	21.77	18.97
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	20.65	17.85
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	20.29	17.49
n78H	60	30	3730.02	DFT	QPSK	Outer_Full	20.80	18.00
n78H	60	30	3730.02	DFT	16QAM	Inner_Full	20.89	18.09
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	19.84	17.04
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	19.29	16.49



n78H	60	30	3730.02	DFT	16QAM	Outer_Full	19.81	17.01
n78H	60	30	3730.02	DFT	64QAM	Inner_Full	19.45	16.65
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.15	16.35
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	18.97	16.17
n78H	60	30	3730.02	DFT	64QAM	Outer_Full	19.29	16.49
n78H	60	30	3730.02	DFT	256QAM	Inner_Full	17.41	14.61
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	17.38	14.58
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	16.92	14.12
n78H	60	30	3730.02	DFT	256QAM	Outer_Full	17.27	14.47
n78H	60	30	3730.02	CP	QPSK	Inner_Full	20.37	17.57
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	18.72	15.92
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	18.27	15.47
n78H	60	30	3730.02	CP	QPSK	Outer_Full	18.76	15.96
n78H	60	30	3730.02	CP	16QAM	Inner_Full	19.89	17.09
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	18.97	16.17
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	18.53	15.73
n78H	60	30	3730.02	CP	16QAM	Outer_Full	18.76	15.96
n78H	60	30	3730.02	CP	64QAM	Inner_Full	18.36	15.56
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	18.09	15.29
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	17.57	14.77
n78H	60	30	3730.02	CP	64QAM	Outer_Full	18.22	15.42
n78H	60	30	3730.02	CP	256QAM	Inner_Full	15.40	12.60
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	15.20	12.40
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	14.96	12.16
n78H	60	30	3730.02	CP	256QAM	Outer_Full	15.24	12.44
n78H	60	30	3750	DFT	pi/2 BPSK	Inner_Full	21.48	18.68
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.99	18.19
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.57	17.77
n78H	60	30	3750	DFT	pi/2 BPSK	Outer_Full	21.00	18.20
n78H	60	30	3750	DFT	QPSK	Inner_Full	21.52	18.72
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Left	20.73	17.93
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Right	20.35	17.55
n78H	60	30	3750	DFT	QPSK	Outer_Full	20.64	17.84
n78H	60	30	3750	DFT	16QAM	Inner_Full	20.67	17.87
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Left	19.75	16.95
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Right	19.40	16.60
n78H	60	30	3750	DFT	16QAM	Outer_Full	19.63	16.83

n78H	60	30	3750	DFT	64QAM	Inner_Full	19.17	16.37
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Left	19.30	16.50
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Right	18.82	16.02
n78H	60	30	3750	DFT	64QAM	Outer_Full	19.14	16.34
n78H	60	30	3750	DFT	256QAM	Inner_Full	17.17	14.37
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Left	17.42	14.62
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Right	17.05	14.25
n78H	60	30	3750	DFT	256QAM	Outer_Full	17.12	14.32
n78H	60	30	3750	CP	QPSK	Inner_Full	20.10	17.30
n78H	60	30	3750	CP	QPSK	Edge_1RB_Left	18.66	15.86
n78H	60	30	3750	CP	QPSK	Edge_1RB_Right	18.41	15.61
n78H	60	30	3750	CP	QPSK	Outer_Full	18.58	15.78
n78H	60	30	3750	CP	16QAM	Inner_Full	19.58	16.78
n78H	60	30	3750	CP	16QAM	Edge_1RB_Left	18.78	15.98
n78H	60	30	3750	CP	16QAM	Edge_1RB_Right	18.49	15.69
n78H	60	30	3750	CP	16QAM	Outer_Full	18.61	15.81
n78H	60	30	3750	CP	64QAM	Inner_Full	18.06	15.26
n78H	60	30	3750	CP	64QAM	Edge_1RB_Left	18.16	15.36
n78H	60	30	3750	CP	64QAM	Edge_1RB_Right	17.88	15.08
n78H	60	30	3750	CP	64QAM	Outer_Full	18.11	15.31
n78H	60	30	3750	CP	256QAM	Inner_Full	15.06	12.26
n78H	60	30	3750	CP	256QAM	Edge_1RB_Left	15.09	12.29
n78H	60	30	3750	CP	256QAM	Edge_1RB_Right	14.85	12.05
n78H	60	30	3750	CP	256QAM	Outer_Full	15.09	12.29
n78H	60	30	3769.98	DFT	pi/2 BPSK	Inner_Full	21.48	18.68
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.37	17.57
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.89	18.09
n78H	60	30	3769.98	DFT	pi/2 BPSK	Outer_Full	20.88	18.08
n78H	60	30	3769.98	DFT	QPSK	Inner_Full	21.51	18.71
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Left	20.10	17.30
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Right	20.61	17.81
n78H	60	30	3769.98	DFT	QPSK	Outer_Full	20.61	17.81
n78H	60	30	3769.98	DFT	16QAM	Inner_Full	20.59	17.79
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Left	19.23	16.43
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Right	19.72	16.92
n78H	60	30	3769.98	DFT	16QAM	Outer_Full	19.57	16.77
n78H	60	30	3769.98	DFT	64QAM	Inner_Full	19.16	16.36



n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Left	18.51	15.71
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Right	19.20	16.40
n78H	60	30	3769.98	DFT	64QAM	Outer_Full	19.09	16.29
n78H	60	30	3769.98	DFT	256QAM	Inner_Full	17.11	14.31
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Left	16.45	13.65
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Right	17.07	14.27
n78H	60	30	3769.98	DFT	256QAM	Outer_Full	17.10	14.30
n78H	60	30	3769.98	CP	QPSK	Inner_Full	20.05	17.25
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Left	18.04	15.24
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Right	18.61	15.81
n78H	60	30	3769.98	CP	QPSK	Outer_Full	18.60	15.80
n78H	60	30	3769.98	CP	16QAM	Inner_Full	19.58	16.78
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Left	18.28	15.48
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Right	18.78	15.98
n78H	60	30	3769.98	CP	16QAM	Outer_Full	18.57	15.77
n78H	60	30	3769.98	CP	64QAM	Inner_Full	18.08	15.28
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Left	17.56	14.76
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Right	18.17	15.37
n78H	60	30	3769.98	CP	64QAM	Outer_Full	18.10	15.30
n78H	60	30	3769.98	CP	256QAM	Inner_Full	15.16	12.36
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Left	14.53	11.73
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Right	15.04	12.24
n78H	60	30	3769.98	CP	256QAM	Outer_Full	15.03	12.23
n78H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	21.64	18.84
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.66	17.86
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	17.60
n78H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	21.01	18.21
n78H	80	30	3740.01	DFT	QPSK	Inner_Full	21.61	18.81
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.62	17.82
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	20.27	17.47
n78H	80	30	3740.01	DFT	QPSK	Outer_Full	20.75	17.95
n78H	80	30	3740.01	DFT	16QAM	Inner_Full	20.75	17.95
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	19.66	16.86
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	19.39	16.59
n78H	80	30	3740.01	DFT	16QAM	Outer_Full	19.76	16.96
n78H	80	30	3740.01	DFT	64QAM	Inner_Full	19.33	16.53
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.19	16.39



n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	18.89	16.09
n78H	80	30	3740.01	DFT	64QAM	Outer_Full	19.32	16.52
n78H	80	30	3740.01	DFT	256QAM	Inner_Full	17.31	14.51
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	17.24	14.44
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	16.92	14.12
n78H	80	30	3740.01	DFT	256QAM	Outer_Full	17.26	14.46
n78H	80	30	3740.01	CP	QPSK	Inner_Full	20.24	17.44
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	18.42	15.62
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	18.20	15.40
n78H	80	30	3740.01	CP	QPSK	Outer_Full	18.71	15.91
n78H	80	30	3740.01	CP	16QAM	Inner_Full	19.76	16.96
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	18.69	15.89
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	18.42	15.62
n78H	80	30	3740.01	CP	16QAM	Outer_Full	18.75	15.95
n78H	80	30	3740.01	CP	64QAM	Inner_Full	18.34	15.54
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	17.78	14.98
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	17.48	14.68
n78H	80	30	3740.01	CP	64QAM	Outer_Full	18.28	15.48
n78H	80	30	3740.01	CP	256QAM	Inner_Full	15.18	12.38
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	15.08	12.28
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	14.74	11.94
n78H	80	30	3740.01	CP	256QAM	Outer_Full	15.18	12.38
n78H	80	30	3750	DFT	pi/2 BPSK	Inner_Full	21.52	18.72
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.87	18.07
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.73	17.93
n78H	80	30	3750	DFT	pi/2 BPSK	Outer_Full	21.03	18.23
n78H	80	30	3750	DFT	QPSK	Inner_Full	21.57	18.77
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Left	20.61	17.81
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Right	20.67	17.87
n78H	80	30	3750	DFT	QPSK	Outer_Full	20.74	17.94
n78H	80	30	3750	DFT	16QAM	Inner_Full	20.72	17.92
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Left	19.50	16.70
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Right	19.62	16.82
n78H	80	30	3750	DFT	16QAM	Outer_Full	19.68	16.88
n78H	80	30	3750	DFT	64QAM	Inner_Full	19.26	16.46
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Left	19.20	16.40
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Right	19.16	16.36



n78H	80	30	3750	DFT	64QAM	Outer_Full	19.28	16.48
n78H	80	30	3750	DFT	256QAM	Inner_Full	17.16	14.36
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Left	17.37	14.57
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Right	17.26	14.46
n78H	80	30	3750	DFT	256QAM	Outer_Full	17.20	14.40
n78H	80	30	3750	CP	QPSK	Inner_Full	20.15	17.35
n78H	80	30	3750	CP	QPSK	Edge_1RB_Left	18.53	15.73
n78H	80	30	3750	CP	QPSK	Edge_1RB_Right	18.47	15.67
n78H	80	30	3750	CP	QPSK	Outer_Full	18.72	15.92
n78H	80	30	3750	CP	16QAM	Inner_Full	19.67	16.87
n78H	80	30	3750	CP	16QAM	Edge_1RB_Left	18.86	16.06
n78H	80	30	3750	CP	16QAM	Edge_1RB_Right	18.62	15.82
n78H	80	30	3750	CP	16QAM	Outer_Full	18.73	15.93
n78H	80	30	3750	CP	64QAM	Inner_Full	18.23	15.43
n78H	80	30	3750	CP	64QAM	Edge_1RB_Left	18.01	15.21
n78H	80	30	3750	CP	64QAM	Edge_1RB_Right	17.74	14.94
n78H	80	30	3750	CP	64QAM	Outer_Full	18.27	15.47
n78H	80	30	3750	CP	256QAM	Inner_Full	15.12	12.32
n78H	80	30	3750	CP	256QAM	Edge_1RB_Left	15.12	12.32
n78H	80	30	3750	CP	256QAM	Edge_1RB_Right	14.93	12.13
n78H	80	30	3750	CP	256QAM	Outer_Full	15.16	12.36
n78H	80	30	3759.99	DFT	pi/2 BPSK	Inner_Full	21.52	18.72
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	17.94
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	17.90
n78H	80	30	3759.99	DFT	pi/2 BPSK	Outer_Full	21.02	18.22
n78H	80	30	3759.99	DFT	QPSK	Inner_Full	21.53	18.73
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Left	20.62	17.82
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Right	20.57	17.77
n78H	80	30	3759.99	DFT	QPSK	Outer_Full	20.75	17.95
n78H	80	30	3759.99	DFT	16QAM	Inner_Full	20.69	17.89
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Left	19.63	16.83
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Right	19.56	16.76
n78H	80	30	3759.99	DFT	16QAM	Outer_Full	19.69	16.89
n78H	80	30	3759.99	DFT	64QAM	Inner_Full	19.11	16.31
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Left	19.18	16.38
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Right	19.24	16.44
n78H	80	30	3759.99	DFT	64QAM	Outer_Full	19.26	16.46

n78H	80	30	3759.99	DFT	256QAM	Inner_Full	17.18	14.38
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Left	17.21	14.41
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Right	17.24	14.44
n78H	80	30	3759.99	DFT	256QAM	Outer_Full	17.13	14.33
n78H	80	30	3759.99	CP	QPSK	Inner_Full	20.17	17.37
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Left	18.45	15.65
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Right	18.43	15.63
n78H	80	30	3759.99	CP	QPSK	Outer_Full	18.68	15.88
n78H	80	30	3759.99	CP	16QAM	Inner_Full	19.67	16.87
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Left	18.71	15.91
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Right	18.54	15.74
n78H	80	30	3759.99	CP	16QAM	Outer_Full	18.72	15.92
n78H	80	30	3759.99	CP	64QAM	Inner_Full	18.11	15.31
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Left	17.83	15.03
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Right	17.94	15.14
n78H	80	30	3759.99	CP	64QAM	Outer_Full	18.24	15.44
n78H	80	30	3759.99	CP	256QAM	Inner_Full	15.17	12.37
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Left	14.96	12.16
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Right	15.15	12.35
n78H	80	30	3759.99	CP	256QAM	Outer_Full	15.14	12.34
n78H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	21.51	18.71
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.55	17.75
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.64	17.84
n78H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	21.03	18.23
n78H	90	30	3745.02	DFT	QPSK	Inner_Full	21.55	18.75
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.37	17.57
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	20.50	17.70
n78H	90	30	3745.02	DFT	QPSK	Outer_Full	20.73	17.93
n78H	90	30	3745.02	DFT	16QAM	Inner_Full	20.71	17.91
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	19.54	16.74
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	19.53	16.73
n78H	90	30	3745.02	DFT	16QAM	Outer_Full	19.75	16.95
n78H	90	30	3745.02	DFT	64QAM	Inner_Full	19.20	16.40
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	18.98	16.18
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	18.98	16.18
n78H	90	30	3745.02	DFT	64QAM	Outer_Full	19.25	16.45
n78H	90	30	3745.02	DFT	256QAM	Inner_Full	17.16	14.36

n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	17.10	14.30
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	17.19	14.39
n78H	90	30	3745.02	DFT	256QAM	Outer_Full	17.18	14.38
n78H	90	30	3745.02	CP	QPSK	Inner_Full	20.10	17.30
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	18.29	15.49
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	18.45	15.65
n78H	90	30	3745.02	CP	QPSK	Outer_Full	18.67	15.87
n78H	90	30	3745.02	CP	16QAM	Inner_Full	19.66	16.86
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	18.64	15.84
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	18.72	15.92
n78H	90	30	3745.02	CP	16QAM	Outer_Full	18.65	15.85
n78H	90	30	3745.02	CP	64QAM	Inner_Full	18.06	15.26
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	17.67	14.87
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	17.75	14.95
n78H	90	30	3745.02	CP	64QAM	Outer_Full	18.21	15.41
n78H	90	30	3745.02	CP	256QAM	Inner_Full	15.06	12.26
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	14.88	12.08
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	15.06	12.26
n78H	90	30	3745.02	CP	256QAM	Outer_Full	15.15	12.35
n78H	90	30	3750	DFT	pi/2 BPSK	Inner_Full	21.53	18.73
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.61	17.81
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.66	17.86
n78H	90	30	3750	DFT	pi/2 BPSK	Outer_Full	21.03	18.23
n78H	90	30	3750	DFT	QPSK	Inner_Full	21.57	18.77
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Left	20.45	17.65
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Right	20.49	17.69
n78H	90	30	3750	DFT	QPSK	Outer_Full	20.75	17.95
n78H	90	30	3750	DFT	16QAM	Inner_Full	20.75	17.95
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Left	19.47	16.67
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Right	19.40	16.60
n78H	90	30	3750	DFT	16QAM	Outer_Full	19.79	16.99
n78H	90	30	3750	DFT	64QAM	Inner_Full	19.22	16.42
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Left	19.09	16.29
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Right	19.09	16.29
n78H	90	30	3750	DFT	64QAM	Outer_Full	19.25	16.45
n78H	90	30	3750	DFT	256QAM	Inner_Full	17.19	14.39
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Left	17.13	14.33

n78H	90	30	3750	DFT	256QAM	Edge_1RB_Right	17.08	14.28
n78H	90	30	3750	DFT	256QAM	Outer_Full	17.23	14.43
n78H	90	30	3750	CP	QPSK	Inner_Full	20.10	17.30
n78H	90	30	3750	CP	QPSK	Edge_1RB_Left	18.40	15.60
n78H	90	30	3750	CP	QPSK	Edge_1RB_Right	18.50	15.70
n78H	90	30	3750	CP	QPSK	Outer_Full	18.67	15.87
n78H	90	30	3750	CP	16QAM	Inner_Full	19.65	16.85
n78H	90	30	3750	CP	16QAM	Edge_1RB_Left	18.74	15.94
n78H	90	30	3750	CP	16QAM	Edge_1RB_Right	18.65	15.85
n78H	90	30	3750	CP	16QAM	Outer_Full	18.70	15.90
n78H	90	30	3750	CP	64QAM	Inner_Full	18.08	15.28
n78H	90	30	3750	CP	64QAM	Edge_1RB_Left	17.76	14.96
n78H	90	30	3750	CP	64QAM	Edge_1RB_Right	17.76	14.96
n78H	90	30	3750	CP	64QAM	Outer_Full	18.23	15.43
n78H	90	30	3750	CP	256QAM	Inner_Full	15.11	12.31
n78H	90	30	3750	CP	256QAM	Edge_1RB_Left	14.94	12.14
n78H	90	30	3750	CP	256QAM	Edge_1RB_Right	15.08	12.28
n78H	90	30	3750	CP	256QAM	Outer_Full	15.14	12.34
n78H	90	30	3754.98	DFT	pi/2 BPSK	Inner_Full	21.57	18.77
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.72	17.92
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.51	17.71
n78H	90	30	3754.98	DFT	pi/2 BPSK	Outer_Full	21.09	18.29
n78H	90	30	3754.98	DFT	QPSK	Inner_Full	21.61	18.81
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Left	20.55	17.75
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Right	20.41	17.61
n78H	90	30	3754.98	DFT	QPSK	Outer_Full	20.80	18.00
n78H	90	30	3754.98	DFT	16QAM	Inner_Full	20.77	17.97
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Left	19.47	16.67
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Right	19.53	16.73
n78H	90	30	3754.98	DFT	16QAM	Outer_Full	19.82	17.02
n78H	90	30	3754.98	DFT	64QAM	Inner_Full	19.27	16.47
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Left	18.96	16.16
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Right	18.97	16.17
n78H	90	30	3754.98	DFT	64QAM	Outer_Full	19.31	16.51
n78H	90	30	3754.98	DFT	256QAM	Inner_Full	17.20	14.40
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Left	17.16	14.36
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Right	16.99	14.19



n78H	90	30	3754.98	DFT	256QAM	Outer_Full	17.31	14.51
n78H	90	30	3754.98	CP	QPSK	Inner_Full	20.15	17.35
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Left	18.47	15.67
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Right	18.35	15.55
n78H	90	30	3754.98	CP	QPSK	Outer_Full	18.72	15.92
n78H	90	30	3754.98	CP	16QAM	Inner_Full	19.72	16.92
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Left	18.62	15.82
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Right	18.38	15.58
n78H	90	30	3754.98	CP	16QAM	Outer_Full	18.76	15.96
n78H	90	30	3754.98	CP	64QAM	Inner_Full	18.13	15.33
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Left	17.78	14.98
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Right	17.65	14.85
n78H	90	30	3754.98	CP	64QAM	Outer_Full	18.33	15.53
n78H	90	30	3754.98	CP	256QAM	Inner_Full	15.09	12.29
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Left	15.16	12.36
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Right	14.97	12.17
n78H	90	30	3754.98	CP	256QAM	Outer_Full	15.25	12.45
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.52	18.72
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.42	17.62
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	17.56
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.08	18.28
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.52	18.72
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.33	17.53
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.30	17.50
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.81	18.01
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.70	17.90
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.24	16.44
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.40	16.60
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.72	16.92
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.23	16.43
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.98	16.18
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	19.02	16.22
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.27	16.47
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.21	14.41
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	17.00	14.20
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	17.04	14.24
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.24	14.44

n78H	100	30	3750	CP	QPSK	Inner_Full	20.22	17.42
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.27	15.47
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.35	15.55
n78H	100	30	3750	CP	QPSK	Outer_Full	18.74	15.94
n78H	100	30	3750	CP	16QAM	Inner_Full	19.73	16.93
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.55	15.75
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.65	15.85
n78H	100	30	3750	CP	16QAM	Outer_Full	18.71	15.91
n78H	100	30	3750	CP	64QAM	Inner_Full	18.16	15.36
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.65	14.85
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.66	14.86
n78H	100	30	3750	CP	64QAM	Outer_Full	18.32	15.52
n78H	100	30	3750	CP	256QAM	Inner_Full	15.13	12.33
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.76	11.96
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	15.00	12.20
n78H	100	30	3750	CP	256QAM	Outer_Full	15.21	12.41
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.49	18.69
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.39	17.59
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	17.60
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.02	18.22
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.54	18.74
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.24	17.44
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.27	17.47
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.71	17.91
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.74	17.94
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.53	16.73
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.49	16.69
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.77	16.97
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.20	16.40
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.87	16.07
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	18.89	16.09
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.24	16.44
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.16	14.36
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.60	13.80
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.69	13.89
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.22	14.42
n78H	100	30	3750	CP	QPSK	Inner_Full	20.14	17.34

n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.26	15.46
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.26	15.46
n78H	100	30	3750	CP	QPSK	Outer_Full	18.68	15.88
n78H	100	30	3750	CP	16QAM	Inner_Full	19.64	16.84
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.32	15.52
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.38	15.58
n78H	100	30	3750	CP	16QAM	Outer_Full	18.71	15.91
n78H	100	30	3750	CP	64QAM	Inner_Full	18.14	15.34
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.58	14.78
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.63	14.83
n78H	100	30	3750	CP	64QAM	Outer_Full	18.12	15.32
n78H	100	30	3750	CP	256QAM	Inner_Full	15.12	12.32
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.87	12.07
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.99	12.19
n78H	100	30	3750	CP	256QAM	Outer_Full	15.17	12.37
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.54	18.74
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.41	17.61
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.43	17.63
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.05	18.25
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.51	18.71
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.26	17.46
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.29	17.49
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.78	17.98
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.72	17.92
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.37	16.57
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.48	16.68
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.79	16.99
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.23	16.43
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.97	16.17
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	18.93	16.13
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.31	16.51
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.19	14.39
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.71	13.91
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.79	13.99
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.24	14.44
n78H	100	30	3750	CP	QPSK	Inner_Full	20.22	17.42
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.21	15.41



n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.33	15.53
n78H	100	30	3750	CP	QPSK	Outer_Full	18.71	15.91
n78H	100	30	3750	CP	16QAM	Inner_Full	19.69	16.89
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.42	15.62
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.62	15.82
n78H	100	30	3750	CP	16QAM	Outer_Full	18.73	15.93
n78H	100	30	3750	CP	64QAM	Inner_Full	18.24	15.44
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.74	14.94
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.83	15.03
n78H	100	30	3750	CP	64QAM	Outer_Full	18.24	15.44
n78H	100	30	3750	CP	256QAM	Inner_Full	15.12	12.32
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.57	11.77
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.64	11.84
n78H	100	30	3750	CP	256QAM	Outer_Full	15.18	12.38

A.2 Emission Limit

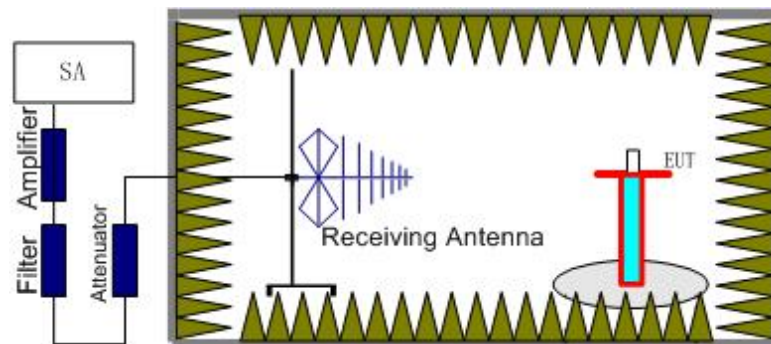
A.2.1 Measurement Method

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

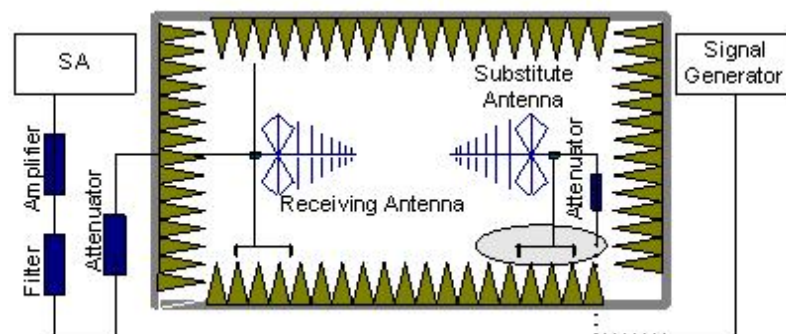
The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and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

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

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

A.2.2 Measurement Limit

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 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 n12/13/71: Part 27.53(g) states for operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier



frequencies of each LTE 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 LTE Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 26GHz.

DC_2A_n5_BPSK_CH165300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1663.01	-54.60	3.57	5.21	2.15	-55.11	-13.00	42.11	H
2473.00	-41.35	4.60	6.02	2.15	-42.08	-13.00	29.08	V
3312.02	-60.54	5.29	7.75	2.15	-60.23	-13.00	47.23	V
4121.96	-57.38	6.04	9.02	2.15	-56.55	-13.00	43.55	H
5633.91	-44.04	7.27	10.57	2.15	-42.89	-13.00	29.89	H
9389.74	-48.23	9.05	13.33	2.15	-46.10	-13.00	33.10	H

DC_2A_n5_BPSK_CH167300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1673.01	-55.39	3.58	5.19	2.15	-55.93	-13.00	42.93	V
2503.50	-42.35	4.63	6.11	2.15	-43.02	-13.00	30.02	H
3355.89	-60.53	5.32	7.85	2.15	-60.15	-13.00	47.15	H
4191.61	-57.75	6.19	9.09	2.15	-57.00	-13.00	44.00	H
5633.91	-43.90	7.27	10.57	2.15	-42.75	-13.00	29.75	H
11267.31	-48.15	9.80	13.15	2.15	-46.95	-13.00	36.95	V

DC_2A_n5_BPSK_CH169300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1704.51	-55.43	3.60	5.13	2.15	-56.05	-13.00	43.05	V
2533.00	-43.36	4.66	6.16	2.15	-44.01	-13.00	31.01	H
3376.09	-59.98	5.34	7.90	2.15	-59.57	-13.00	46.57	H
4221.55	-56.81	6.26	9.12	2.15	-56.10	-13.00	43.10	H
5633.21	-47.09	7.27	10.57	2.15	-45.94	-13.00	32.94	H
11274.97	-48.67	9.85	13.15	2.15	-47.52	-13.00	34.52	H

DC_66A_n5_BPSK_CH165300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3505.63	-46.76	5.53	8.21	2.15	-46.23	-13.00	33.23	V
4121.96	-52.84	6.04	9.02	2.15	-52.01	-13.00	39.01	H
5258.53	-46.75	7.00	10.26	2.15	-45.64	-13.00	32.64	V
7003.78	-52.67	8.29	11.60	2.15	-51.51	-13.00	38.51	H
8745.54	-53.15	8.50	13.05	2.15	-50.75	-13.00	37.75	H
10524.22	-50.78	9.56	13.10	2.15	-49.39	-13.00	36.39	V

DC_66A_n5_BPSK_CH167300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
2503.00	-45.22	4.63	6.11	2.15	-45.89	-13.00	32.89	V
3505.63	-47.54	5.53	8.21	2.15	-47.01	-13.00	34.01	V
4172.11	-52.57	6.14	9.07	2.15	-51.79	-13.00	38.79	H
5258.53	-45.97	7.00	10.26	2.15	-44.86	-13.00	31.86	V
7008.65	-53.05	8.29	11.61	2.15	-51.88	-13.00	38.88	H
8758.78	-52.45	8.54	13.05	2.15	-50.09	-13.00	37.09	H

DC_66A_n5_BPSK_CH169300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1689.01	-49.35	3.59	5.16	2.15	-49.93	-13.00	36.93	V
3505.63	-46.35	5.53	8.21	2.15	-45.82	-13.00	32.82	V
5258.53	-47.89	7.00	10.26	2.15	-46.78	-13.00	33.78	V
6996.12	-52.82	8.27	11.60	2.15	-51.64	-13.00	38.64	H
8778.28	-52.51	8.60	13.06	2.15	-50.20	-13.00	37.20	V
10512.38	-50.02	9.44	13.13	2.15	-49.48	-13.00	36.48	V

SA n5_BPSK_CH165300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1665.51	-55.12	3.58	5.20	2.15	-55.65	-13.00	42.65	H
2473.00	-34.52	4.60	6.02	2.15	-35.25	-13.00	22.25	H
3296.70	-59.34	5.29	7.71	2.15	-59.07	-13.00	46.07	V
4121.27	-47.27	6.04	9.02	2.15	-46.44	-13.00	33.44	H
4973.00	-57.32	6.65	9.87	2.15	-56.25	-13.00	43.25	V
5774.59	-56.93	7.23	10.55	2.15	-55.76	-13.00	42.76	H

SA n5_BPSK_CH167300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1681.01	-55.33	3.59	5.17	2.15	-55.90	-13.00	42.90	V
2503.00	-31.69	4.63	6.11	2.15	-32.36	-13.00	19.36	H
3342.66	-60.40	5.31	7.82	2.15	-60.04	-13.00	47.04	H
4172.11	-50.53	6.14	9.07	2.15	-49.75	-13.00	36.75	H
5008.52	-57.34	6.59	9.91	2.15	-56.17	-13.00	43.17	V
5840.75	-51.87	7.21	10.53	2.15	-50.70	-13.00	37.70	H

SA n5_BPSK_CH169300

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1701.01	-54.44	3.60	5.14	2.15	-55.05	-13.00	42.05	V
2533.00	-37.28	4.66	6.16	2.15	-37.93	-13.00	24.93	H
3378.88	-60.66	5.34	7.91	2.15	-60.24	-13.00	47.24	H
4221.55	-51.95	6.26	9.12	2.15	-51.24	-13.00	38.24	H
5085.82	-56.61	6.73	10.02	2.15	-55.47	-13.00	42.47	V
5911.09	-56.95	7.43	10.52	2.15	-56.01	-13.00	43.01	H

DC_66A_n25A_BPSK_CH370500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3491.01	-56.15	5.50	8.18	-53.47	-13.00	40.47	H
5248.01	-55.04	7.00	10.25	-51.79	-13.00	38.79	H
6989.01	-53.03	8.21	11.59	-49.65	-13.00	36.65	V
3706.01	-36.94	6.41	8.49	-34.86	-13.00	21.86	V
5561.01	-21.34	7.19	10.59	-17.94	-13.00	4.94	H
9278.01	-36.68	9.10	13.27	-32.51	-13.00	19.51	V

DC_66A_n25A_BPSK_CH376500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3478.01	-55.82	5.48	8.15	-53.15	-13.00	40.15	V
5258.01	-55.03	7.00	10.26	-51.77	-13.00	38.77	H
6965.01	-53.63	8.03	11.56	-50.10	-13.00	37.10	V
3765.01	-36.55	6.25	8.57	-34.23	-13.00	21.23	V
5651.01	-21.01	7.27	10.57	-17.71	-13.00	4.71	V
9430.01	-29.08	9.19	13.36	-24.91	-13.00	11.91	V

DC_66A_n25A_BPSK_CH 382500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3469.01	-56.33	5.46	8.13	-53.66	-13.00	40.66	H
5221.01	-55.35	6.99	10.21	-52.13	-13.00	39.13	H
6950.01	-53.73	7.91	11.54	-50.10	-13.00	37.10	H
3826.01	-37.59	6.06	8.66	-34.99	-13.00	21.99	H
5741.01	-23.78	7.28	10.55	-20.51	-13.00	7.51	H
9575.01	-30.43	9.27	13.32	-26.38	-13.00	13.38	H

DC_2A_n25A_BPSK_CH 370500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3747.01	-55.09	6.30	8.55	-52.84	-13.00	39.84	H
5645.01	-53.90	7.27	10.57	-50.60	-13.00	37.60	V
7496.01	-53.91	8.38	12.20	-50.09	-13.00	37.09	V
3706.01	-37.39	6.41	8.49	-35.31	-13.00	22.31	V
5562.01	-21.27	7.19	10.59	-17.87	-13.00	4.87	V
9276.01	-37.00	9.10	13.27	-32.83	-13.00	19.83	H

DC_2A_n25A_BPSK_CH 376500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3765.01	-40.97	6.25	8.57	-38.65	-13.00	25.65	H
5652.01	-21.38	7.27	10.57	-18.08	-13.00	5.08	V
7542.01	-51.92	8.22	12.23	-47.91	-13.00	34.91	V
9425.01	-31.24	9.16	13.36	-27.04	-13.00	14.04	H
11303.00	-43.45	10.00	13.14	-40.31	-13.00	27.31	V
13152.00	-47.49	10.71	13.71	-44.49	-13.00	31.49	V

DC_2A_n25A_BPSK_CH 382500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3740.01	-55.62	6.32	8.54	-53.40	-13.00	40.40	H
5646.01	-52.50	7.27	10.57	-49.20	-13.00	36.20	V
7493.01	-54.12	8.37	12.19	-50.30	-13.00	37.30	H
3825.01	-38.69	6.06	8.66	-36.09	-13.00	23.09	H
5742.01	-23.19	7.28	10.55	-19.92	-13.00	6.92	V
9578.01	-28.52	9.26	13.32	-24.46	-13.00	11.46	V

DC_12A_n25A_BPSK_CH370500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1415.01	-45.20	3.25	5.06	2.15	-45.54	-13.00	32.54	H
2123.00	-47.32	4.21	4.97	2.15	-48.71	-13.00	35.71	H
2849.00	-49.19	4.96	6.73	2.15	-49.57	-13.00	36.57	V
3706.01	-38.97	6.41	8.49	0	-36.89	-13.00	23.89	V
5561.01	-23.34	7.19	10.59	0	-19.94	-13.00	6.94	V
9276.01	-33.64	9.10	13.27	0	-29.47	-13.00	16.47	V

DC_12A_n25A_BPSK_CH376500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1415.01	-44.82	3.25	5.06	2.15	-45.16	-13.00	32.16	H
2123.00	-46.25	4.21	4.97	2.15	-47.64	-13.00	34.64	H
2831.00	-50.42	4.95	6.70	2.15	-50.82	-13.00	37.82	V
3766.01	-38.03	6.24	8.57	0	-35.70	-13.00	22.70	V
5652.01	-22.45	7.27	10.57	0	-19.15	-13.00	6.15	H
9426.01	-32.51	9.17	13.36	0	-28.32	-13.00	15.32	H

DC_12A_n25A_BPSK_CH382500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1400.01	-58.45	3.24	4.98	2.15	-58.86	-13.00	45.86	V
2124.00	-54.57	4.21	4.97	2.15	-55.96	-13.00	42.96	V
2849.00	-50.09	4.96	6.73	2.15	-50.47	-13.00	37.47	V
3826.01	-40.30	6.06	8.66	0	-37.70	-13.00	24.70	H
5742.01	-23.48	7.28	10.55	0	-20.21	-13.00	7.21	H
9576.01	-30.26	9.27	13.32	0	-26.21	-13.00	13.21	H

DC_2A_n41A_BPSK_CH 500202

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3733.01	-55.49	6.35	8.53	-53.31	-25.00	28.31	V
5643.01	-48.65	7.27	10.57	-45.35	-25.00	20.35	V
7518.01	-48.74	8.32	12.21	-44.85	-25.00	19.85	H
5005.01	-46.73	6.59	9.91	-43.41	-25.00	18.41	V
7518.01	-48.74	8.32	12.21	-44.85	-25.00	19.85	H
10012.01	-46.48	9.21	12.90	-42.79	-25.00	17.79	V

DC_2A_n41A_BPSK_CH 518598

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3758.01	-55.37	6.27	8.56	-53.08	-25.00	28.08	V
5646.01	-48.16	7.27	10.57	-44.86	-25.00	19.86	H
7491.01	-53.33	8.37	12.19	-49.51	-25.00	24.51	H
5190.01	-40.31	6.94	10.17	-37.08	-25.00	12.08	H
7790.01	-37.72	8.30	12.43	-33.59	-25.00	8.59	H
10386.01	-50.34	9.78	13.05	-47.07	-25.00	22.07	V

DC_2A_n41A_BPSK_CH 537000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3743.01	-55.55	6.31	8.54	-53.32	-25.00	28.32	V
5644.01	-49.47	7.27	10.57	-46.17	-25.00	21.17	V
7528.01	-54.15	8.28	12.22	-50.21	-25.00	25.21	V
5372.01	-31.00	6.89	10.42	-27.47	-25.00	2.47	V
8072.01	-29.50	8.32	12.66	-25.16	-25.00	0.16	H
10757.00	-49.78	9.44	13.15	-46.07	-25.00	21.07	H

DC_25A_n41A_BPSK_CH 500202

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1268.01	-35.50	3.09	4.29	-34.30	-25.00	9.30	H
4994.01	-47.39	6.61	9.89	-44.11	-25.00	19.11	V
5651.01	-44.64	7.27	10.57	-41.34	-25.00	16.34	V
7503.01	-49.58	8.38	12.20	-45.76	-25.00	20.76	H
10015.01	-52.96	9.22	12.91	-49.27	-25.00	24.27	V
12501.00	-48.77	10.18	13.20	-45.75	-25.00	20.75	V

DC_25A_n41A_BPSK_CH 518598

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1176.01	-45.88	2.98	3.82	-45.04	-25.00	20.04	V
5178.01	-45.76	6.93	10.15	-42.54	-25.00	17.54	H
5648.01	-50.05	7.27	10.57	-46.75	-25.00	21.75	H
7767.01	-41.61	8.33	12.41	-37.53	-25.00	12.53	V
10381.01	-52.45	9.77	13.05	-49.17	-25.00	24.17	V
15530.00	-42.66	11.52	13.70	-40.48	-25.00	15.48	H

DC_25A_n41A_BPSK_CH 537000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1084.01	-41.64	2.86	3.34	-41.16	-25.00	16.16	H
5366.01	-36.16	6.90	10.41	-32.65	-25.00	7.65	H
5653.01	-44.69	7.27	10.57	-41.39	-25.00	16.39	H
8055.01	-30.85	8.32	12.64	-26.53	-25.00	1.53	V
10728.00	-50.57	9.37	13.15	-46.79	-25.00	21.79	H
13413.00	-45.00	10.58	14.08	-41.50	-25.00	16.50	V

DC_66A_n41A_BPSK_CH 500202

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3482.00	-57.08	5.49	8.16	-54.41	-25.00	29.41	V
5266.00	-53.99	6.99	10.27	-50.71	-25.00	25.71	V
7031.00	-54.06	8.25	11.64	-50.67	-25.00	25.67	H
5003.00	-51.63	6.60	9.90	-48.33	-25.00	23.33	H
7504.00	-52.69	8.38	12.20	-48.87	-25.00	23.87	V
10013.00	-52.35	9.22	12.91	-48.66	-25.00	23.66	V

DC_66A_n41A_BPSK_CH 518598

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3512.00	-56.97	5.54	8.22	-54.29	-25.00	29.29	V
5266.00	-54.55	6.99	10.27	-51.27	-25.00	26.27	V
7049.00	-54.32	8.23	11.66	-50.89	-25.00	25.89	H
5160.00	-55.41	6.90	10.12	-52.19	-25.00	27.19	V
7780.00	-45.04	8.32	12.42	-40.94	-25.00	15.94	H
10377.00	-51.06	9.76	13.05	-47.77	-25.00	22.77	V

DC_66A_n41A_BPSK_CH 537000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3499.00	-56.33	5.52	8.20	-53.65	-25.00	28.65	H
5255.00	-55.44	7.00	10.26	-52.18	-25.00	27.18	H
6994.00	-54.09	8.25	11.59	-50.75	-25.00	25.75	H
5370.00	-38.69	6.89	10.42	-35.16	-25.00	10.16	H
8056.00	-40.56	8.32	12.64	-36.24	-25.00	11.24	H
10739.00	-50.95	9.40	13.15	-47.20	-25.00	22.20	V

DC_2A_n66A_BPSK_CH 342500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3759.01	-55.10	6.26	8.56	-52.80	-13.00	39.80	V
5648.01	-55.11	7.27	10.57	-51.81	-13.00	38.81	V
7508.01	-53.56	8.36	12.21	-49.71	-13.00	36.71	V
3425.01	-51.11	5.38	8.02	-48.47	-13.00	35.47	V
5141.01	-30.19	6.87	10.10	-26.96	-13.00	13.96	V
8580.01	-36.23	8.53	13.02	-31.74	-13.00	18.74	V

DC_2A_n66A_BPSK_CH 347500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3732.01	-54.41	6.35	8.52	-52.24	-13.00	39.24	V
5643.01	-55.44	7.27	10.57	-52.14	-13.00	39.14	V
7549.01	-53.83	8.19	12.24	-49.78	-13.00	36.78	H
3476.01	-53.79	5.48	8.14	-51.13	-13.00	38.13	H
5217.01	-25.81	6.99	10.20	-22.60	-13.00	9.60	H
8700.01	-35.88	8.36	13.04	-31.20	-13.00	18.20	V

DC_2A_n66A_BPSK_CH 352500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3757.01	-55.39	6.27	8.56	-53.10	-13.00	40.10	V
5637.01	-55.62	7.27	10.57	-52.32	-13.00	39.32	H
7510.01	-53.83	8.35	12.21	-49.97	-13.00	36.97	H
3525.01	-53.98	5.57	8.24	-51.31	-13.00	38.31	V
5291.01	-23.76	6.99	10.31	-20.44	-13.00	7.44	V
8826.01	-35.27	8.71	13.07	-30.91	-13.00	17.91	V

DC_12A_n66A_BPSK_CH 342500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1415.01	-57.96	3.25	5.06	2.15	-58.30	-13.00	45.30	V
2857.00	-50.79	4.96	6.74	2.15	-51.16	-13.00	38.16	V
3557.01	-54.08	5.90	8.28	2.15	-53.85	-13.00	40.85	V
3425.01	-50.95	5.38	8.02	0	-48.31	-13.00	35.31	H
5142.01	-30.90	6.87	10.10	0	-27.67	-13.00	14.67	H
8578.01	-34.70	8.53	13.02	0	-30.21	-13.00	17.21	H

DC_12A_n66A_BPSK_CH 347500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1395.01	-45.88	3.23	4.95	2.15	-46.31	-13.00	33.31	H
2831.00	-51.08	4.95	6.70	2.15	-51.48	-13.00	38.48	V
6342.01	-52.14	7.56	10.84	2.15	-51.01	-13.00	38.01	V
3475.01	-54.25	5.47	8.14	0	-51.58	-13.00	38.58	H
5217.01	-26.77	6.99	10.20	0	-23.56	-13.00	10.56	V
8701.01	-34.76	8.36	13.04	0	-30.08	-13.00	17.08	V

DC_12A_n66A_BPSK_CH 352500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
2152.00	-43.58	4.25	5.06	2.15	-44.92	-13.00	31.92	H
2818.00	-45.35	4.94	6.67	2.15	-45.77	-13.00	32.77	V
4233.01	-51.59	6.26	9.13	2.15	-50.87	-13.00	37.87	V
3525.01	-54.08	5.57	8.24	0	-51.41	-13.00	38.41	V
5292.01	-23.68	6.99	10.31	0	-20.36	-13.00	7.36	H
8826.01	-34.14	8.71	13.07	0	-29.78	-13.00	16.78	H

DC_66A_n66_BPSK_CH342500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3421.01	-71.70	5.38	8.01	-69.07	-13.00	56.07	H
5133.01	-48.09	6.86	10.09	-44.86	-13.00	31.86	V
6860.01	-65.79	7.81	11.43	-62.17	-13.00	49.17	H
8556.01	-63.49	8.57	13.01	-59.05	-13.00	46.05	V
10265.01	-63.46	9.52	13.01	-59.97	-13.00	46.97	V
11974.00	-59.31	10.17	13.01	-56.47	-13.00	43.47	H

DC_66A_n66_BPSK_CH347500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3471.01	-71.61	5.47	8.13	-68.95	-13.00	55.95	H
5208.01	-47.89	6.97	10.19	-44.67	-13.00	31.67	V
6951.01	-65.82	7.92	11.54	-62.20	-13.00	49.20	H
8680.01	-65.16	8.39	13.04	-60.51	-13.00	47.51	H
10412.01	-63.19	9.78	13.06	-59.91	-13.00	46.91	V
12151.00	-60.11	10.20	13.06	-57.25	-13.00	44.25	H

DC_66A_n66_BPSK_CH352500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3539.01	-70.91	5.71	8.25	-68.37	-13.00	55.37	H
5284.01	-46.27	6.99	10.30	-42.96	-13.00	29.96	V
7032.01	-65.58	8.25	11.64	-62.19	-13.00	49.19	H
8804.01	-64.14	8.67	13.06	-59.75	-13.00	46.75	H
10583.00	-62.63	9.34	13.12	-58.85	-13.00	45.85	H
12325.00	-60.03	10.11	13.13	-57.01	-13.00	44.01	H

DC_2A_n71A_BPSK_CH 133100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3752.52	-52.09	6.28	8.55	0.00	-51.97	-13.00	38.97	V
5628.01	-53.09	7.26	10.57	0.00	-51.93	-13.00	38.93	V
7506.01	-52.16	8.37	12.20	0.00	-50.48	-13.00	37.48	V
1331.51	-52.51	3.15	4.62	2.15	-53.19	-13.00	40.19	H
1997.01	-52.09	4.04	4.61	2.15	-53.67	-13.00	40.67	V
2676.00	-53.24	4.76	6.42	2.15	-53.73	-13.00	40.73	V

DC_2A_n71A_BPSK_CH 136100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3747.02	-56.25	6.30	8.55	0.00	-54.00	-13.00	41.00	V
5632.01	-55.39	7.26	10.57	0.00	-52.08	-13.00	39.08	H
7516.01	-54.33	8.33	12.21	0.00	-50.45	-13.00	37.45	H
1364.51	-43.84	3.19	4.80	2.15	-44.38	-13.00	31.38	V
2042.00	-49.95	4.14	4.73	2.15	-51.51	-13.00	38.51	V
2727.00	-53.19	4.81	6.51	2.15	-53.64	-13.00	40.64	V

DC_2A_n71A_BPSK_CH 139100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3773.02	-56.25	6.22	8.58	0.00	-53.89	-13.00	40.89	V
5641.01	-46.22	7.27	10.57	0.00	-42.92	-13.00	29.92	H
7530.51	-53.95	8.27	12.22	0.00	-50.00	-13.00	37.00	V
1391.51	-39.16	3.23	4.94	2.15	-39.60	-13.00	26.60	V
2087.00	-45.08	4.18	4.86	2.15	-46.55	-13.00	33.55	H
2783.00	-52.85	4.89	6.61	2.15	-53.28	-13.00	40.28	V

DC_66A_n71A_BPSK_CH 133100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3523.02	-56.52	5.56	8.23	0.00	-53.85	-13.00	40.85	H
5266.01	-54.20	6.99	10.27	0.00	-50.92	-13.00	37.92	H
7013.01	-54.23	8.28	11.62	0.00	-50.89	-13.00	37.89	V
1331.01	-43.43	3.15	4.62	2.15	-44.11	-13.00	31.11	H
1997.01	-43.66	4.04	4.61	2.15	-45.24	-13.00	32.24	V
2671.00	-53.46	4.76	6.41	2.15	-53.96	-13.00	40.96	H

DC_66A_n71A_BPSK_CH 136100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3512.02	-57.29	5.54	8.22	0.00	-54.61	-13.00	41.61	V
5266.01	-56.24	6.99	10.27	0.00	-52.96	-13.00	39.96	H
7026.51	-53.21	8.26	11.63	0.00	-49.84	-13.00	36.84	V
1361.01	-40.50	3.19	4.78	2.15	-41.06	-13.00	28.06	H
2042.00	-45.18	4.14	4.73	2.15	-46.74	-13.00	33.74	V
2726.00	-53.39	4.81	6.51	2.15	-53.84	-13.00	40.84	V

DC_66A_n71A_BPSK_CH 139100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3519.02	-56.87	5.55	8.23	0.00	-54.19	-13.00	41.19	H
5262.51	-55.51	6.99	10.27	0.00	-52.23	-13.00	39.23	H
7033.51	-54.47	8.25	11.64	0.00	-51.08	-13.00	38.08	V
1391.01	-44.07	3.22	4.93	2.15	-44.51	-13.00	31.51	V
2087.00	-48.72	4.18	4.86	2.15	-50.19	-13.00	37.19	H
2791.00	-53.88	4.90	6.62	2.15	-54.31	-13.00	41.31	V

SA_n25_BPSK_CH370500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3705.01	-37.32	6.42	8.49	-35.25	-13.00	22.25	V
5561.01	-21.48	7.19	10.59	-18.08	-13.00	5.08	H
7423.01	-49.91	8.18	12.11	-45.98	-13.00	32.98	H
9281.01	-36.60	9.11	13.27	-32.44	-13.00	19.44	V
11131.00	-41.29	9.70	13.17	-37.82	-13.00	24.82	V
12973.00	-47.83	10.48	13.48	-44.83	-13.00	31.83	H

SA_n25_BPSK_CH376500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3766.01	-37.80	6.24	8.57	-35.47	-13.00	22.47	H
5653.01	-22.15	7.27	10.57	-18.85	-13.00	5.85	H
7546.01	-46.92	8.20	12.24	-42.88	-13.00	29.88	H
9423.01	-33.03	9.15	13.35	-28.83	-13.00	15.83	V
11311.00	-44.93	10.00	13.14	-41.79	-13.00	28.79	H
13191.00	-47.98	10.54	13.77	-44.75	-13.00	31.75	H

SA_n25_BPSK_CH382500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3825.01	-35.98	6.06	8.66	-33.38	-13.00	20.38	H
5743.01	-24.36	7.27	10.55	-21.08	-13.00	8.08	H
7657.01	-46.18	8.23	12.33	-42.08	-13.00	29.08	V
9579.01	-24.51	9.25	13.32	-20.44	-13.00	7.44	V
11491.00	-46.30	9.83	13.10	-43.03	-13.00	30.03	H
13393.00	-48.23	10.57	14.05	-44.75	-13.00	31.75	H

SA_n41_BPSK_CH 500202

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5006.01	-43.97	6.59	9.91	-40.65	-25.00	15.65	H
7507.01	-46.27	8.36	12.21	-42.42	-25.00	17.42	V
10008.01	-51.77	9.20	12.90	-48.07	-25.00	23.07	V
12499.00	-48.34	10.18	13.20	-45.32	-25.00	20.32	V
15029.00	-45.03	11.25	13.98	-42.30	-25.00	17.30	H
17529.00	-44.07	12.84	14.94	-41.97	-25.00	16.97	H

SA_n41_BPSK_CH 518598

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5187.01	-39.82	6.94	10.16	-36.60	-25.00	11.60	V
7783.01	-40.14	8.31	12.43	-36.02	-25.00	11.02	H
10338.01	-50.90	9.70	13.04	-47.56	-25.00	22.56	V
12978.00	-47.50	10.48	13.49	-44.49	-25.00	19.49	V
15522.00	-43.25	11.52	13.70	-41.07	-25.00	16.07	H
16827.00	-41.53	12.08	13.73	-39.88	-25.00	14.88	H

SA_n41_BPSK_CH 537000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5373.01	-34.09	6.89	10.42	-30.56	-25.00	5.56	V
8068.01	-34.60	8.32	12.65	-30.27	-25.00	5.27	V
10722.00	-50.00	9.36	13.14	-46.22	-25.00	21.22	V
13431.00	-43.93	10.59	14.10	-40.42	-25.00	15.42	V
16121.00	-42.41	11.83	13.68	-40.56	-25.00	15.56	H
17461.00	-44.03	12.64	14.81	-41.86	-25.00	16.86	V

SA_n66_BPSK_CH 342500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3425.01	-56.80	5.38	8.02	-54.16	-13.00	41.16	V
5141.01	-47.13	6.87	10.10	-43.90	-13.00	30.90	H
6857.01	-63.13	7.81	11.43	-59.51	-13.00	46.51	V
8575.01	-62.42	8.54	13.02	-57.94	-13.00	44.94	H
10281.01	-61.76	9.58	13.01	-58.33	-13.00	45.33	V
12003.00	-59.85	10.06	13.00	-56.91	-13.00	43.91	V

SA_n66_BPSK_CH 349000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3490.01	-59.81	5.50	8.18	-57.13	-13.00	44.13	H
5240.01	-43.80	7.00	10.24	-40.56	-13.00	27.56	H
6987.01	-63.23	8.20	11.58	-59.85	-13.00	46.85	V
8742.01	-61.21	8.49	13.05	-56.65	-13.00	43.65	H
10486.01	-61.39	9.67	13.09	-57.97	-13.00	44.97	V
12199.00	-59.40	10.06	13.08	-56.38	-13.00	43.38	V

SA_n66_BPSK_CH 355500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3555.01	-58.41	5.87	8.28	-56.00	-13.00	43.00	H
5335.01	-41.73	6.97	10.37	-38.33	-13.00	25.33	V
7120.01	-64.60	8.16	11.74	-61.02	-13.00	48.02	V
8905.01	-63.29	8.86	13.08	-59.07	-13.00	46.07	H
10681.00	-61.19	9.30	13.14	-57.35	-13.00	44.35	V
12456.00	-59.30	10.29	13.18	-56.41	-13.00	43.41	V

SA_n71_BPSK_CH 133100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1331.51	-33.45	3.15	4.62	2.15	-34.13	-13.00	21.13	H
1997.01	-35.40	4.04	4.61	2.15	-36.98	-13.00	23.98	H
2662.50	-49.93	4.75	6.39	2.15	-50.44	-13.00	37.44	V
3328.52	-41.55	5.30	7.79	2.15	-41.21	-13.00	28.21	V
3994.02	-42.53	6.07	8.89	2.15	-41.86	-13.00	28.86	H
4660.02	-46.85	6.47	9.56	2.15	-45.91	-13.00	32.91	V

SA_n71_BPSK_CH 136100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1361.51	-31.53	3.19	4.78	2.15	-32.09	-13.00	19.09	H
2042.00	-37.02	4.14	4.73	2.15	-38.58	-13.00	25.58	V
2722.50	-51.49	4.81	6.50	2.15	-51.95	-13.00	38.95	V
3403.02	-44.09	5.36	7.97	2.15	-43.63	-13.00	30.63	V
4084.02	-42.77	6.04	8.98	2.15	-41.98	-13.00	28.98	V
4765.01	-47.98	6.60	9.67	2.15	-47.06	-13.00	34.06	V

SA_n71_BPSK_CH 139100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1391.51	-31.94	3.23	4.94	2.15	-32.38	-13.00	19.38	H
2087.00	-41.30	4.18	4.86	2.15	-42.77	-13.00	29.77	H
2782.50	-51.34	4.89	6.61	2.15	-51.77	-13.00	38.77	V
3478.52	-50.11	5.48	8.15	2.15	-49.59	-13.00	36.59	H
4174.52	-50.35	6.15	9.07	2.15	-49.58	-13.00	36.58	H
4881.51	-54.08	6.72	9.78	2.15	-53.17	-13.00	40.17	V

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 UXM.

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 UXM, 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 UXM 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 Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	824.240	847.640		
50				-3.60	0.0043
40				-2.30	0.0027
30				-3.10	0.0037
10				-4.30	0.0051
0				-3.50	0.0042
-10				-5.90	0.0071
-20				-4.20	0.0050
-30				-3.20	0.0038

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	824.240	847.640	-6.50	0.0078
4.4				-4.40	0.0053

LTE Band 12+NR n25

Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	1850.280	1913.640		
50				-5.70	0.0030
40				-5.50	0.0029
30				-10.70	0.0057
10				-8.00	0.0042
0				-7.60	0.0040
-10				-7.00	0.0037
-20				-7.00	0.0037
-30				-4.30	0.0023

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	1850.280	1913.640	-12.60	0.0067
4.4				-11.50	0.0061

n41
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	2496.720	2688.160		
50				-10.30	0.0040
40				-6.60	0.0025
30				-4.50	0.0017
10				-6.30	0.0024
0				-10.50	0.0040
-10				-2.70	0.0010
-20				-8.50	0.0033
-30				-1.50	0.0006

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	2496.720	2688.160	-1.30	0.0005
4.4				-0.90	0.0003

LTE Band 12+NR n66
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	1710.120	1779.880		
50				-8.60	0.0049
40				-8.10	0.0046
30				-6.50	0.0037
10				-8.50	0.0049
0				-7.80	0.0045
-10				-4.90	0.0028
-20				-8.20	0.0047
-30				-8.80	0.0050

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	1710.120	1779.880	-7.20	0.0041
4.4				-8.10	0.0046

LTE Band 66+NR n71
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	663.280	696.640		
50				-6.80	0.0100
40				-4.10	0.0060
30				-4.50	0.0066
10				-6.40	0.0094
0				-4.50	0.0066
-10				-4.50	0.0066
-20				-5.80	0.0085
-30				-5.20	0.0076

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	663.280	696.640	-5.90	0.0087
4.4				-5.00	0.0073

n77L

Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	3450.400	3547.800		
50				-9.20	0.0026
40				-12.00	0.0034
30				-8.90	0.0025
10				-7.90	0.0023
0				-13.60	0.0039
-10				-10.00	0.0029
-20				-7.10	0.0020
-30				-6.90	0.0020

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	3450.400	3547.800	-12.90	0.0037
4.4				-7.40	0.0021

n77H
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	3700.360	3978.520		
50				1.90	0.0005
40				-2.80	0.0007
30				-2.90	0.0008
10				0.70	0.0002
0				-3.40	0.0009
-10				-5.50	0.0014
-20				-2.50	0.0007
-30				-5.00	0.0013

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	3700.360	3978.520	-5.70	0.0015
4.4				-6.90	0.0018

n78L
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	3450.480	3548.800		
50				-13.00	0.0037
40				-7.90	0.0023
30				-11.70	0.0033
10				-10.70	0.0031
0				-6.50	0.0019
-10				-12.80	0.0037
-20				-12.10	0.0035
-30				-9.40	0.0027

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	3450.480	3548.800	-15.40	0.0044
4.4				-10.20	0.0029

n78H
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	3700.400	3798.440		
50				-6.10	0.0016
40				-7.90	0.0021
30				-10.60	0.0028
10				-10.60	0.0028
0				-13.50	0.0036
-10				-18.70	0.0050
-20				-11.40	0.0030
-30				-11.80	0.0031

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.5	20	3700.400	3798.440	-11.40	0.0030
4.4				-9.50	0.0025

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.

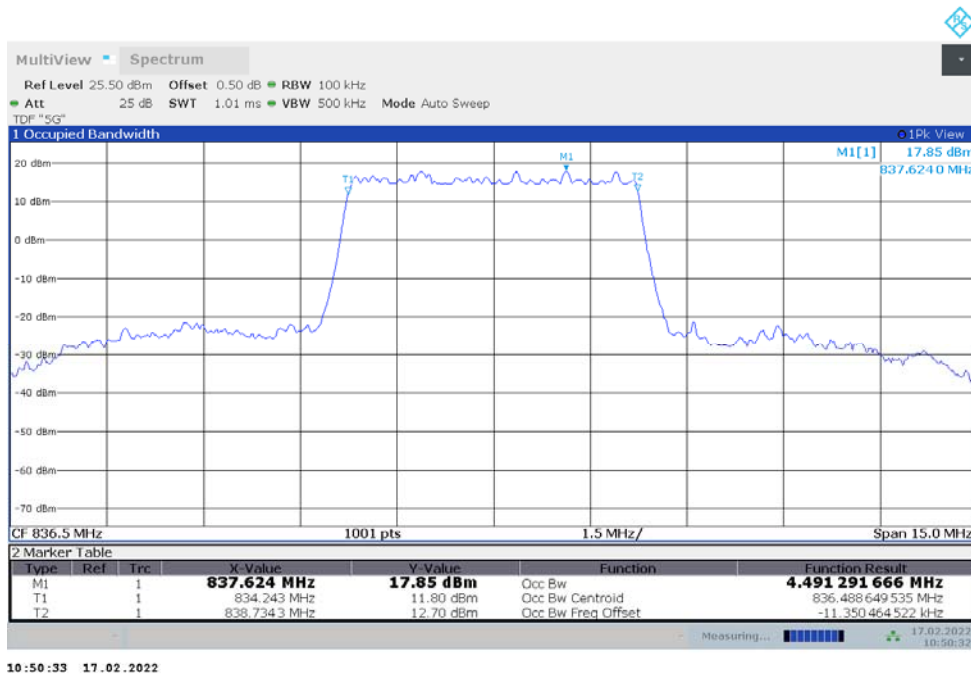
The measurement method is from ANSI C63.26:

- 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.

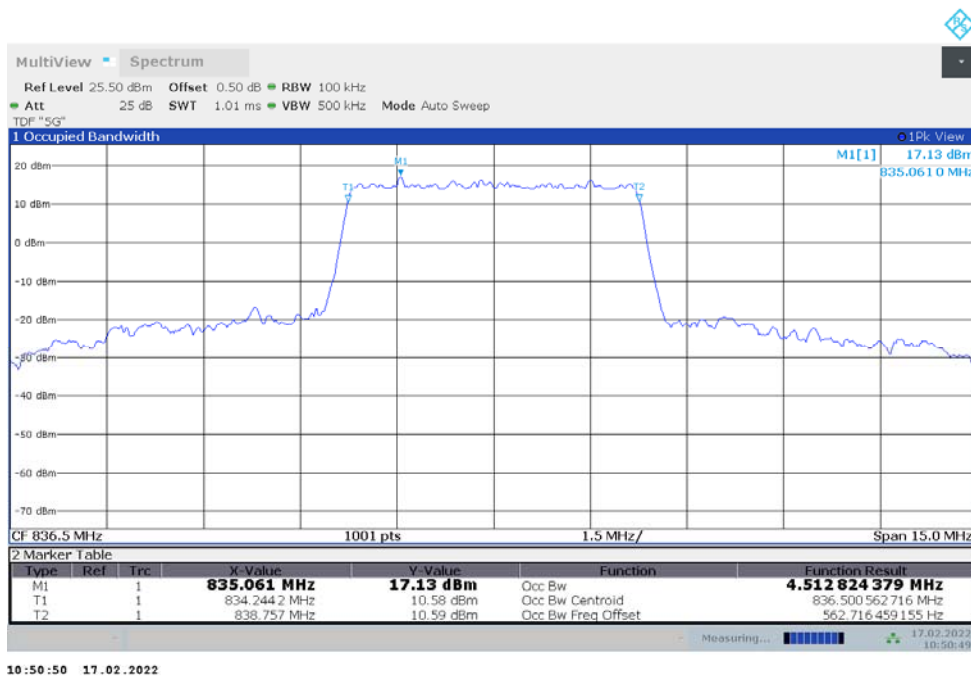
n5
n5,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	4.491	4.513

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

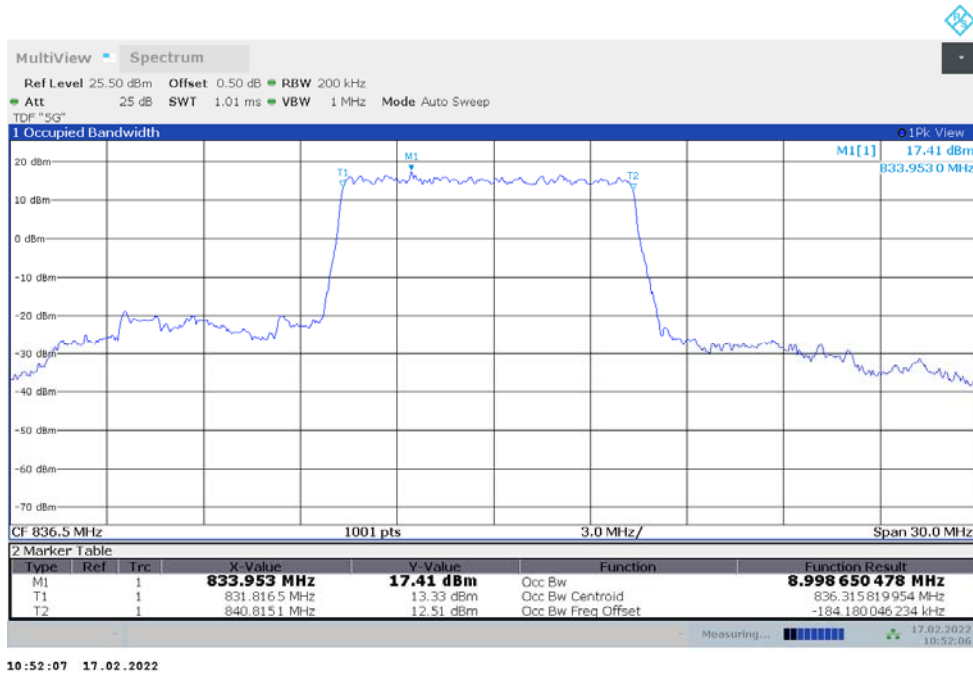
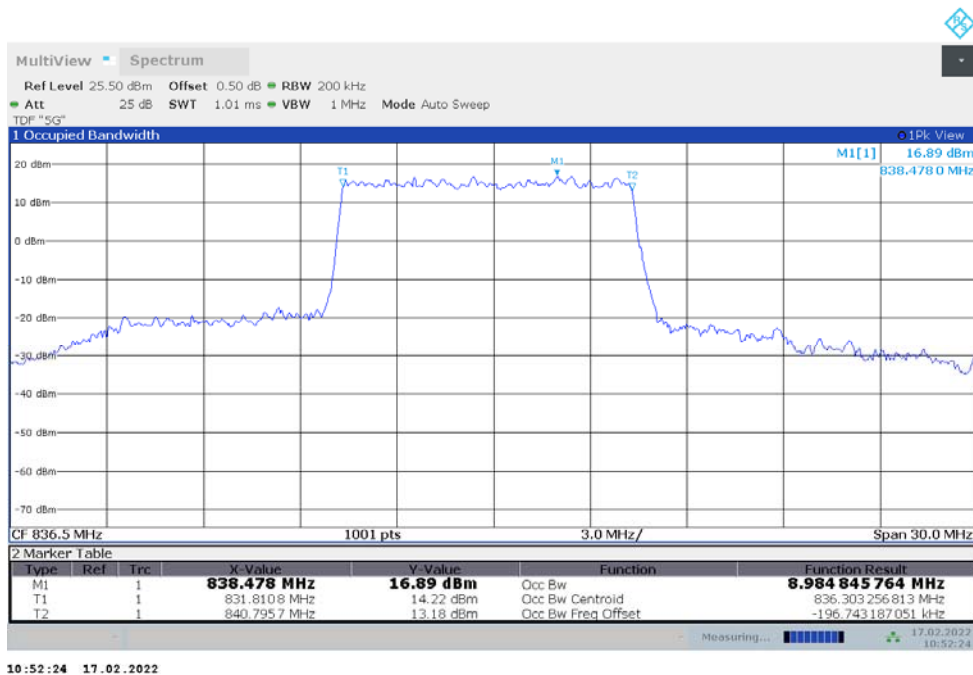


n5,5MHz Bandwidth,DFT-s-QPSK (99% BW)



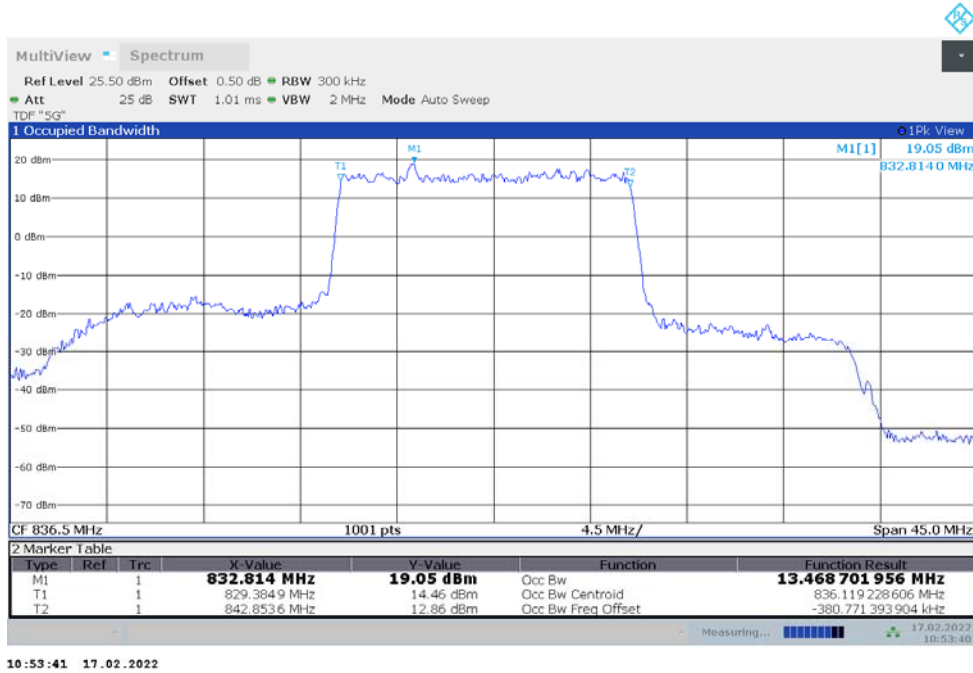
n5,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	8.999	8.985

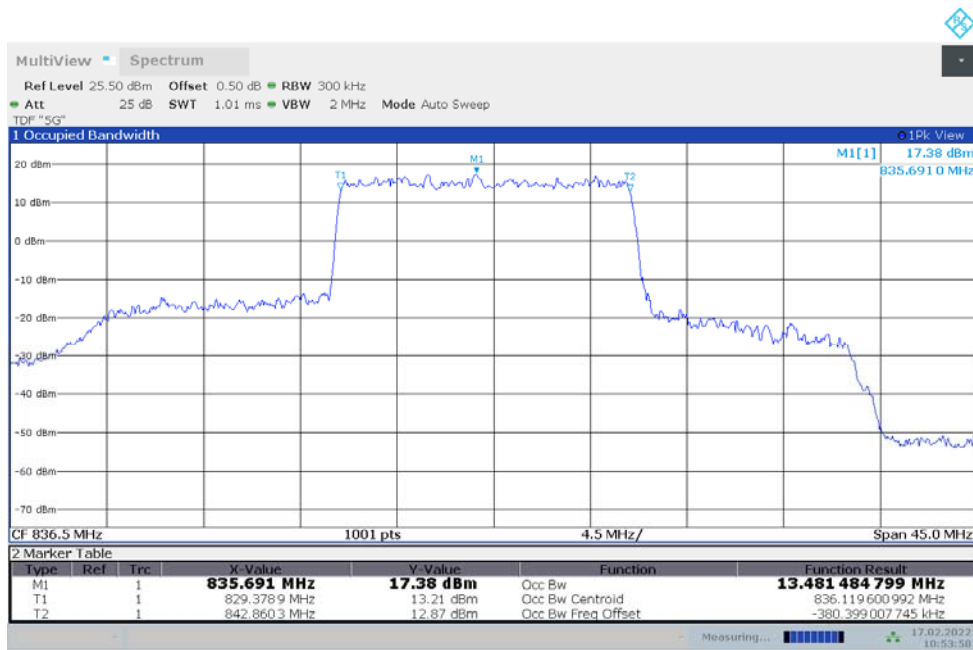
n5,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)

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	13.469	13.481

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


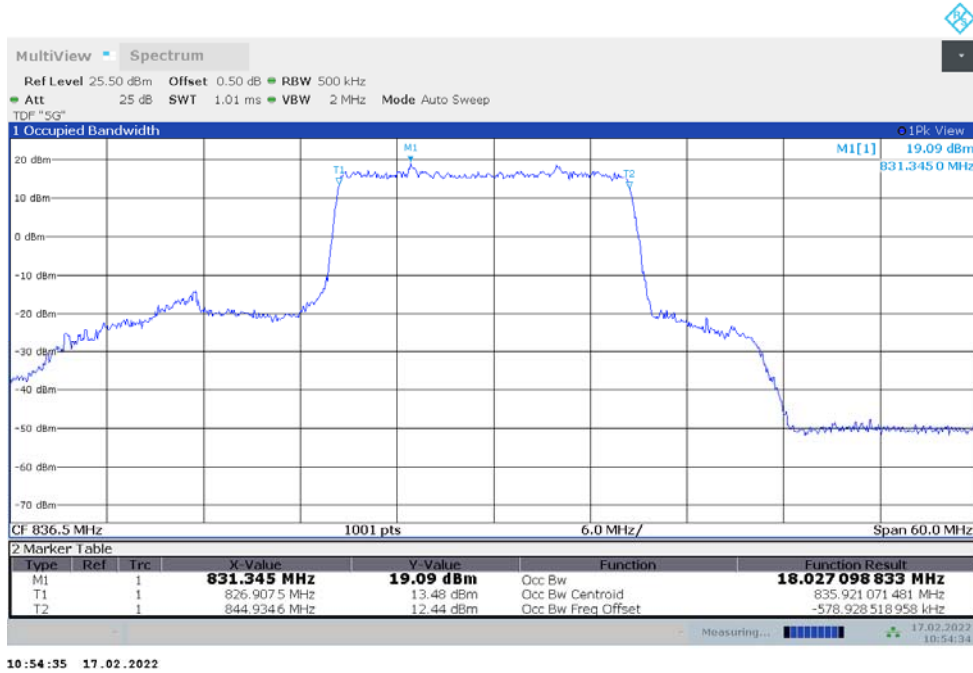
10:53:41 17.02.2022

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


10:53:58 17.02.2022

n5,20MHz(99%)

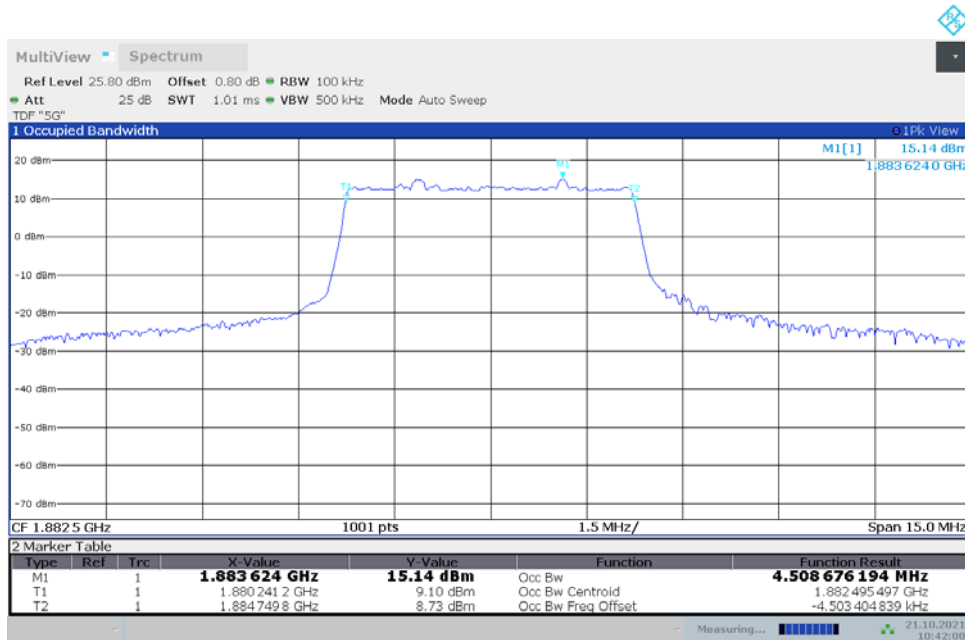
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	18.027	17.985

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

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


LTE Band 12+NR n25
n25,5MHz(99%)

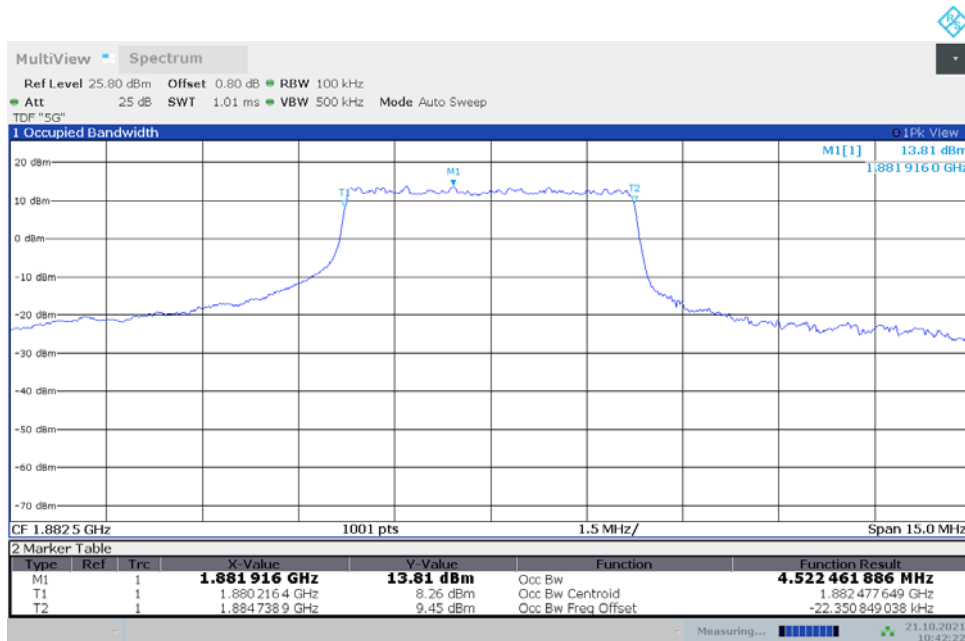
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	4.509	4.522

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



Date: 21.OCT.2021 10:42:01

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

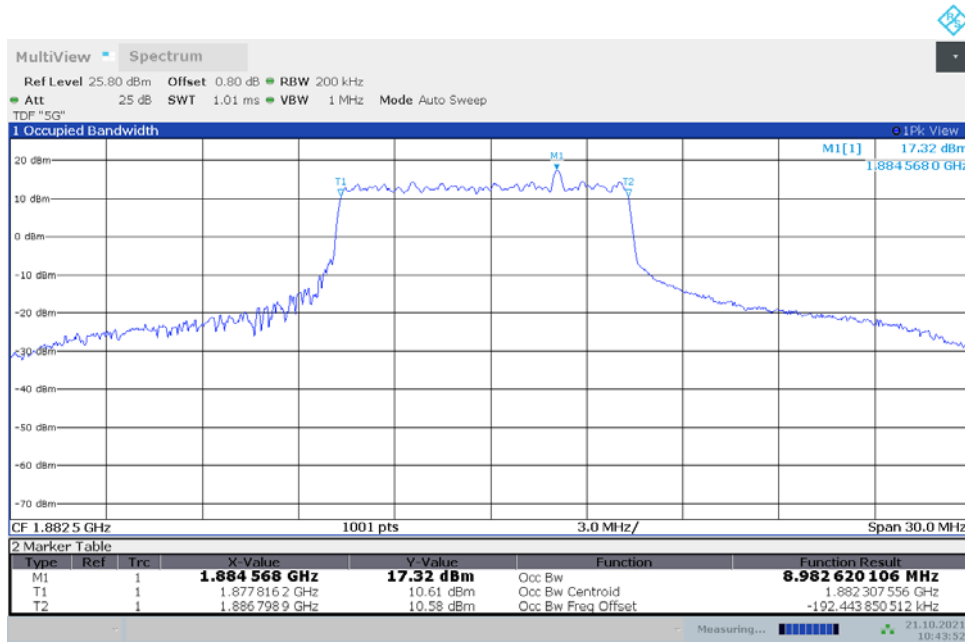


Date: 21.OCT.2021 10:42:23

LTE Band 12+NR n25
n25,10MHz(99%)

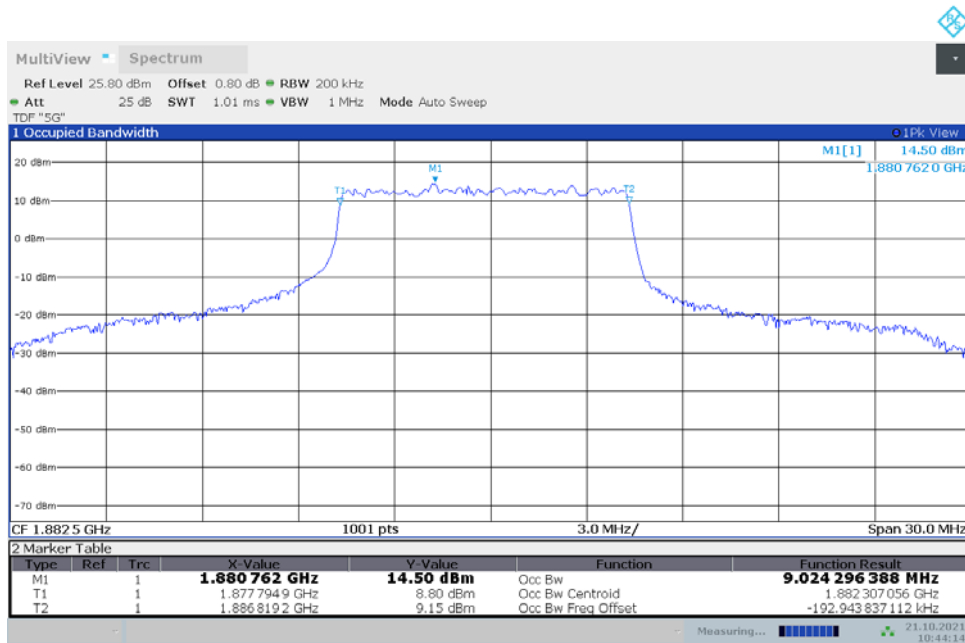
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	8.983	9.024

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



Date: 21.OCT.2021 10:43:52

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

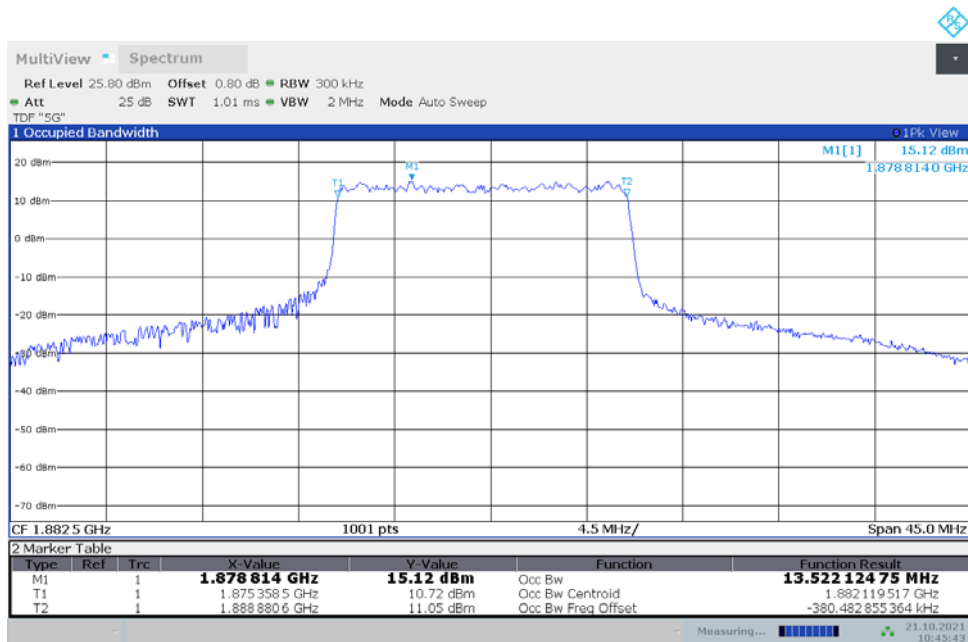


Date: 21.OCT.2021 10:44:14

LTE Band 12+NR n25 n25,15MHz(99%)

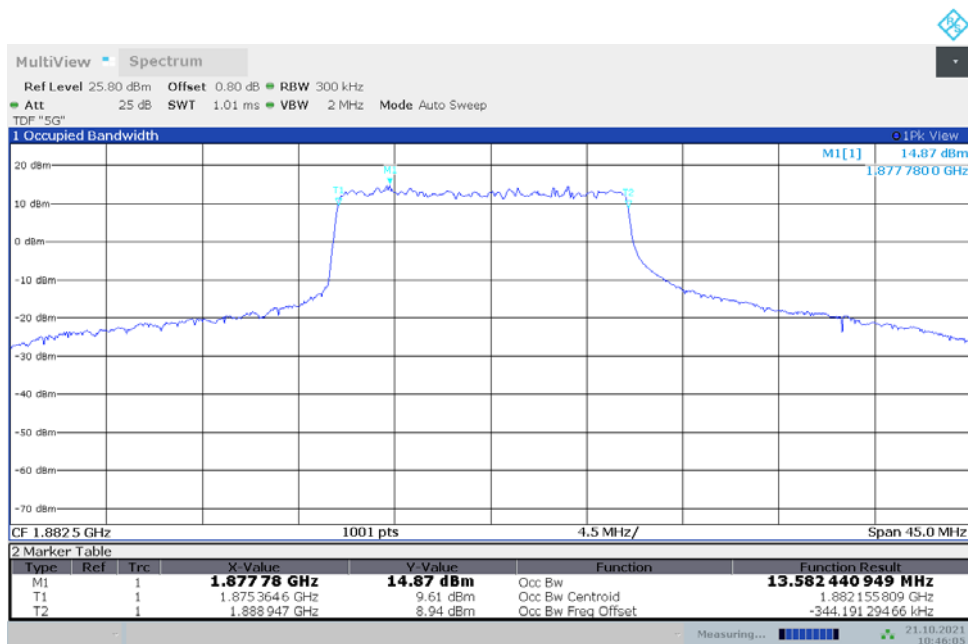
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	13.522	13.582

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



Date: 21.OCT.2021 10:45:44

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

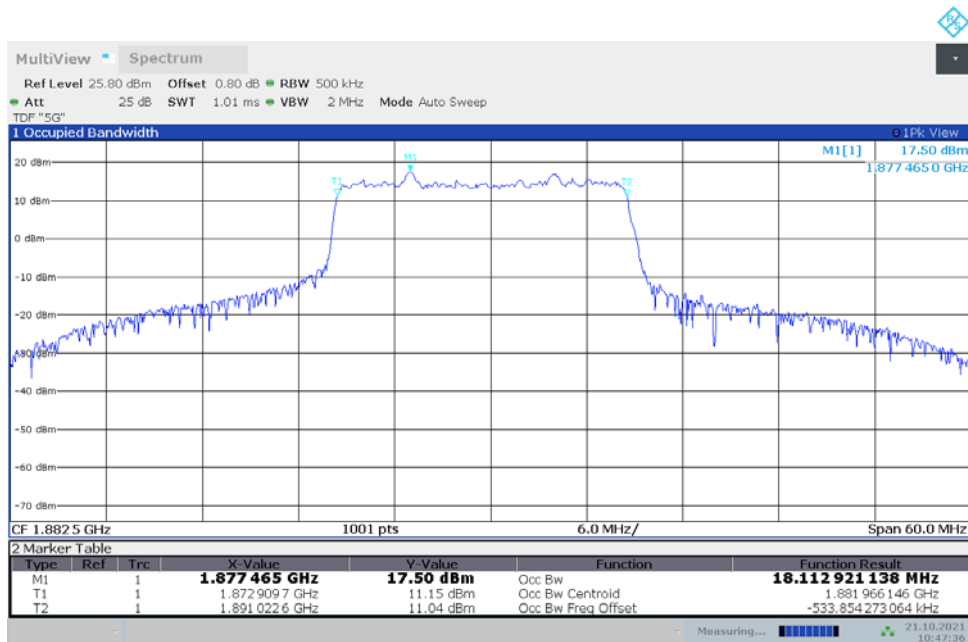


Date: 21.OCT.2021 10:46:06

LTE Band 12+NR n25 n25,20MHz(99%)

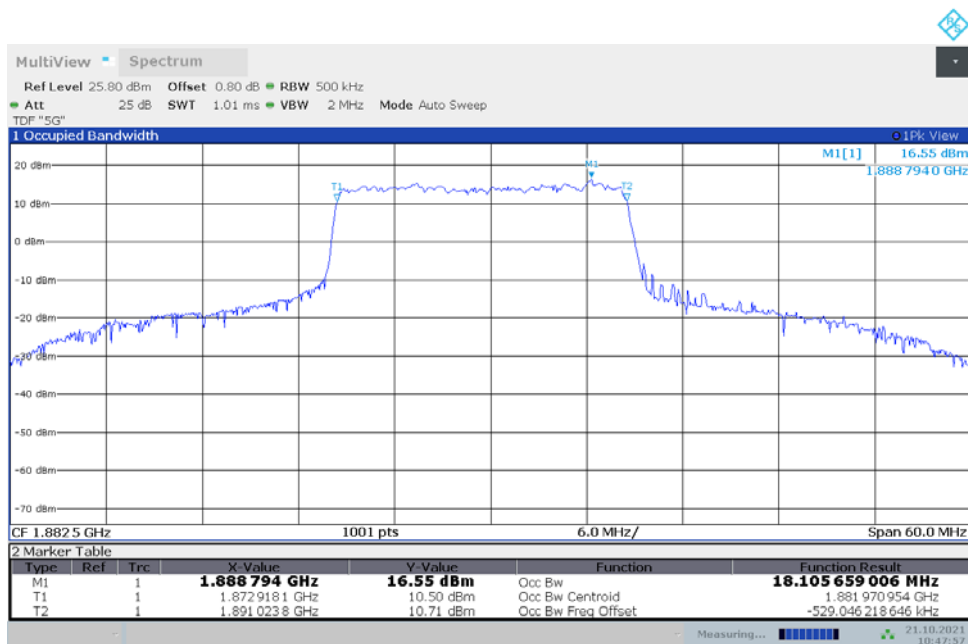
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	18.113	18.106

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



Date: 21.OCT.2021 10:47:36

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

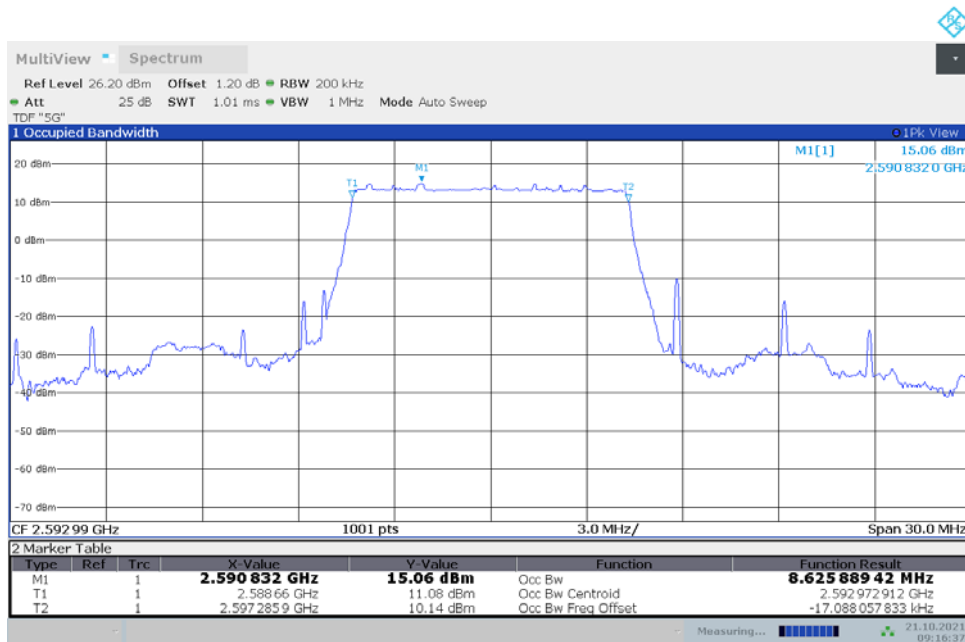


Date: 21.OCT.2021 10:47:58

n41
n41,10MHz(99%)

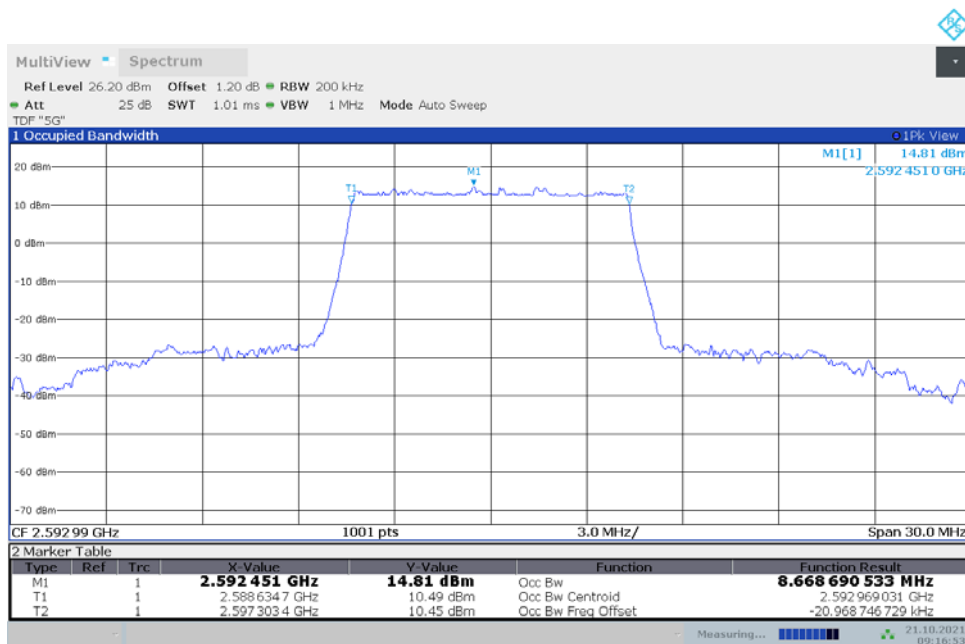
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	8.626	8.669

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



Date: 21.OCT.2021 09:16:37

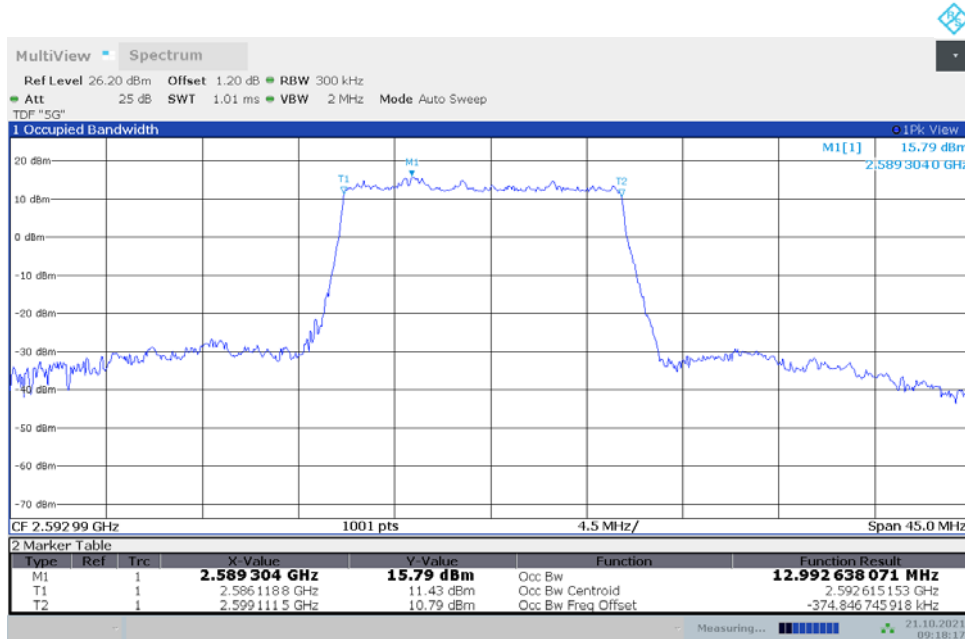
n41,10MHz Bandwidth,DFT-s-QPSK (99% BW)



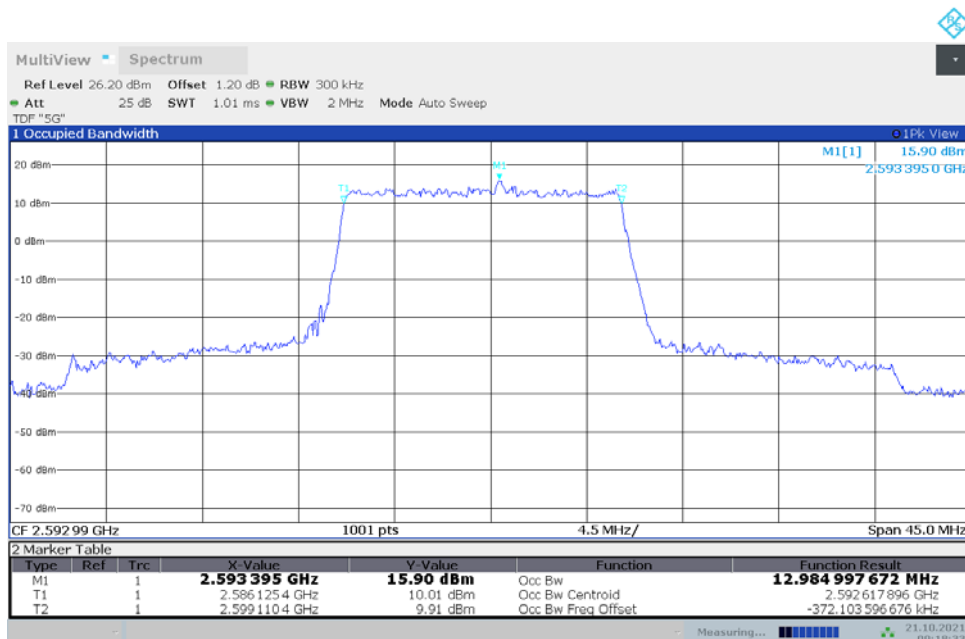
Date: 21.OCT.2021 09:16:54

n41,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	12.993	12.985

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


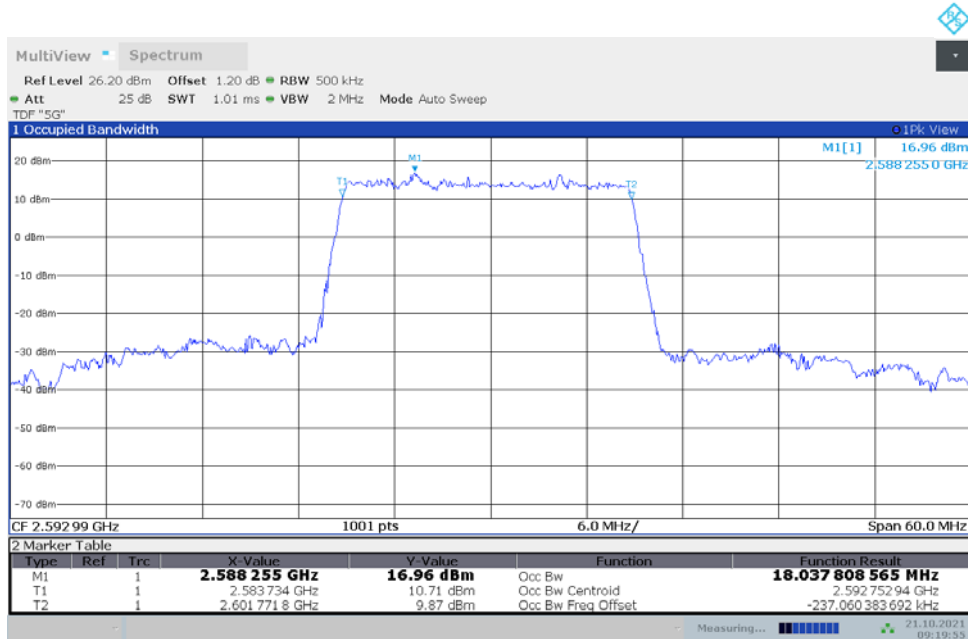
Date: 21.OCT.2021 09:18:17

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


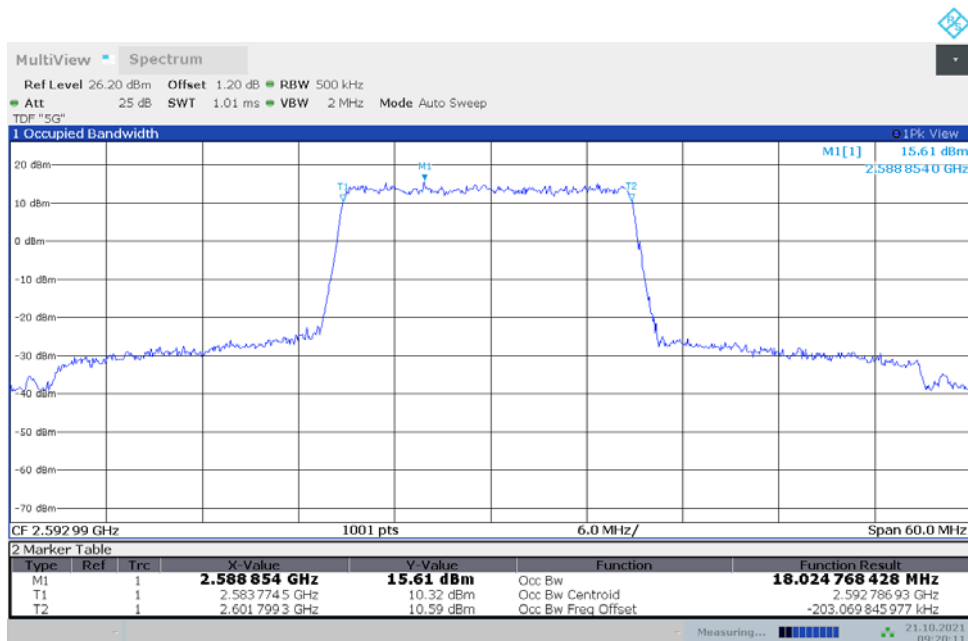
Date: 21.OCT.2021 09:18:33

n41,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	18.038	18.025

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


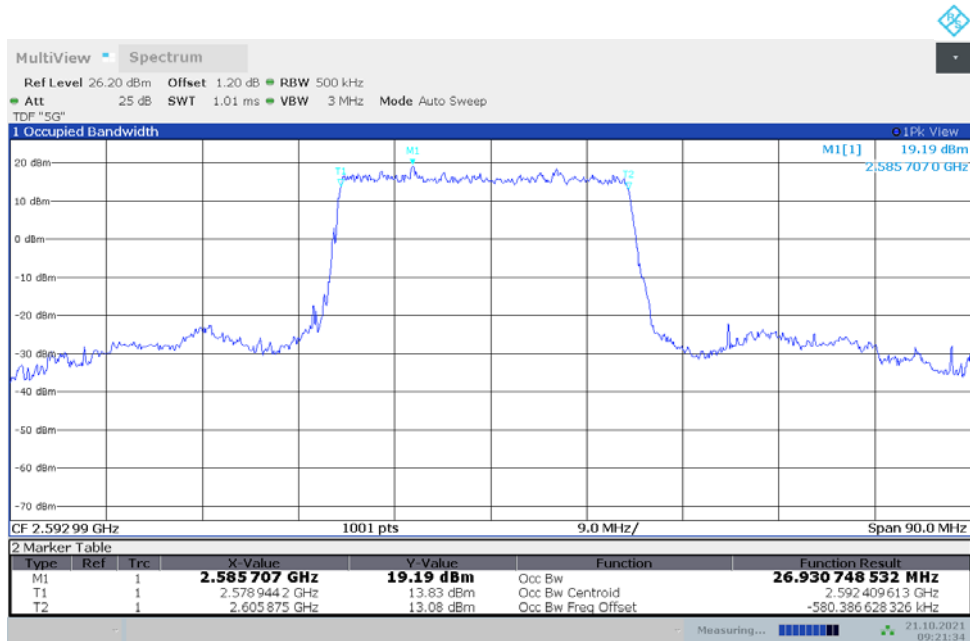
Date: 21.OCT.2021 09:19:55

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


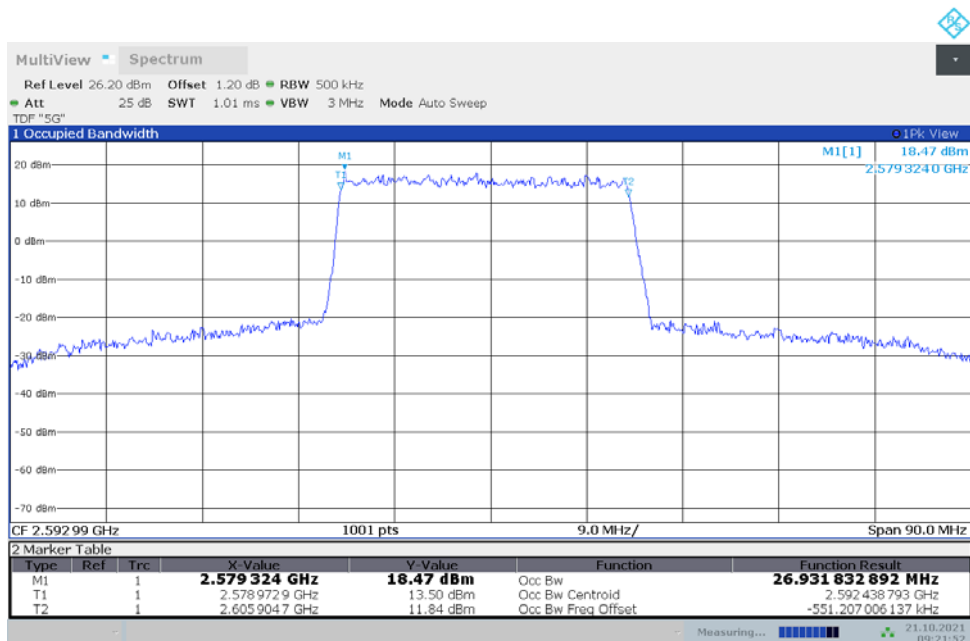
Date: 21.OCT.2021 09:20:12

n41,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	26.931	26.932

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


Date: 21.OCT.2021 09:21:35

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


Date: 21.OCT.2021 09:21:52