



TEST REPORT

No. I21Z62219-WMD04

for

vivo Mobile Communication Co., Ltd.

Mobile Phone

Model Name: V2127

FCC ID: 2AUCY-V2127

with

Hardware Version: MP_0.1

Software Version: PD2166DF_EX_A_3.5.8

Issued Date: 2022-01-13

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.

Test Laboratory:

CTTL, Telecommunication Technology Labs, CAICT

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

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

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



REPORT HISTORY

Report Number	Revision	Description	Issue Date
I21Z62219-WMD04	Rev.0	1 st edition	2022-01-07
I21Z62219-WMD04	Rev.1	2 nd edition Update information in Chapter 6, Chapter 7 and A.1.2.	2022-01-13

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.....	7
4. REFERENCE DOCUMENTS.....	8
4.1. DOCUMENTS SUPPLIED BY APPLICANT.....	8
4.2. REFERENCE DOCUMENTS FOR TESTING.....	8
5. LABORATORY ENVIRONMENT.....	9
6. SUMMARY OF TEST RESULT.....	10
7. TEST EQUIPMENT UTILIZED.....	13
ANNEX A: MEASUREMENT RESULTS.....	14
A.1 OUTPUT POWER.....	14
A.2 EMISSION LIMIT.....	546
A.3 FREQUENCY STABILITY.....	553
A.4 OCCUPIED BANDWIDTH.....	558
A.5 EMISSION BANDWIDTH.....	608
A.6 BAND EDGE COMPLIANCE.....	658
A.7 CONDUCTED SPURIOUS EMISSION.....	690
A.8 PEAK-TO-AVERAGE POWER RATIO.....	695
ANNEX B: ACCREDITATION CERTIFICATE.....	696



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: 2021-11-15
Testing End Date: 2022-01-04

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: vivo Mobile Communication Co., Ltd.
Address /Post: No.168 Jinghai East Rd.,Chang'an, Dongguan, Guangdong,China
Contact: xiangjianfeng
Email: xiangjianfeng@vivo.com
Telephone: 18823710059

2.2. Manufacturer Information

Company Name: vivo Mobile Communication Co., Ltd.
Address /Post: No.168 Jinghai East Rd.,Chang'an, Dongguan, Guangdong,China
Contact: xiangjianfeng
Email: xiangjianfeng@vivo.com
Telephone: 18823710059

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

3.1. About EUT

Description	Mobile Phone
Model Name	V2127
FCC ID	2AUCY-V2127
Antenna	Embedded
Output power	23.81dBm maximum EIRP measured for B66-n78L
Extreme vol. Limits	3.6VDC to 4.45VDC (nominal: 3.87VDC)
Extreme temp. Tolerance	-10°C to +55°C

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

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT10a	863582059997372/	MP_0.1	PD2166DF_EX_A_3.5.8	2021-11-15
	863582059997364			
UT08a	863582059999790/	MP_0.1	PD2166DF_EX_A_3.5.8	2021-11-15
	863582059999782			

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

3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery

AE1

Model	B-T6
Manufacturer	Dongguan NVT Technology Co.,Ltd
Capacitance	5000mAh

*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 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

Temperature	Min. = 15 °C, Max. = 30 °C
Relative humidity	Min. = 35 %, Max. = 60 %
Shielding effectiveness	> 100 dB
Electrical insulation	>2 M
Ground system resistance	< 1
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 3000 MHz

6. Summary Of Test Result

n7

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

n66

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

n77L(3450MHz~3550MHz)

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

n77H(3700MHz~3980MHz)

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

n78L(3450MHz~3550MHz)

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

n78H(3700MHz~3800MHz)

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

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.

n77L: 3450MHz-3550MHz

n77H: 3700MHz-3980MHz

n78L: 3450MHz-3550MHz

n78H: 3700MHz-3800MHz

n77L, n77H, 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: 5/10/15/20MHz for n7, 10/15/20/25/30/40MHz for n66, 10/15/20/40/50/60/80/90/100MHz for n77L and n77H, and 10/15/20/25/30/40/50/60/80/90/100MHz for n78L and n78H.

ANT11 supports n7, n66 n77L, n77H, n78L, n78H, B2/5/66-n7, B2/5/7-n66, B2/4/5/7/38/41/66-n78L.

ANT12 supports n77L, n77H, n78L, n78H, B2/4/5/7/38/41/66-n78L.

ANT13 supports n7, n66 B2/5/66-n7, B2/5/7-n66.

The product supports two antennas, but only one antenna is working when operating. Two antennas transmit separately.

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 with the same antenna, output power 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 B66-n7-ANT11, B5-n7-ANT13, B2-n66-ANT11/13, n77L-ANT11/12, n77H-ANT11/12, B66-n78L-ANT11, and n78H-ANT11/12, and only the results of the mode with the worst value are presented in the report. Then the other output powers of the mode which has the worst value are tested. The other test cases only test the antenna with the worst value on output power, which are B66-n7-ANT11, B2-n66-ANT11, n77L-ANT11, n77H-ANT11, B66-n78L-ANT11, and n78H-ANT11.

7. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2022-01-04	1 year
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2022-12-13	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2022-08-09	1 year
Spectrum Analyzer	FSU	200030	R&S	2022-06-02	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
Test Receiver	E4440A	MY48250642	Agilent	2022-03-04	1 year
Universal Radio Communication Tester	CMW500	143008	R&S	2022-12-01	1 year
EMI Antenna	VULB9163	9163-235	Schwarzbeck	2022-04-07	1 year
Signal Generator	N5183A	MY49060052	Agilent	2022-07-11	1 year
EMI Antenna	3117	00058889	ETS-Lindgren	2022-11-07	1 year
EMI Antenna	LB-7180-NF	2030013000041	A-INFO	2022-02-28	1 year
UXM 5G Wireless Test Platform	MT8821C	6262257899	Anritsu	2022-05-06	1 year
UXM 5G Wireless Test Platform	MT8000A	6262261933	Anritsu	2022-05-06	1 year

Note: The Universal Radio Communication Tester CMW500 (SN:143008) was used from 2021.12.25 to 2021.12.31.

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

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

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

A.1.2 Conducted

A.1.2.1 Method of Measurements

The testing follows ANSI C63.26 Section 5.2

The transmitter output port was connected to the system simulator. Set EUT at maximum power through the system simulator. These measurements were done at 3 frequencies (bottom, middle and top of operational frequency range) for each bandwidth and different modulation. Measure and record the power level from the system simulator.

A.1.2.2 Measurement Result

n77L-ANT11

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	22.64
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	22.04
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	22.61
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	21.67
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	21.39
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	21.59
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	21.52
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.42
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	19.98
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	20.81
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	20.19
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.83
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	19.65
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	20.09
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	18.10
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	18.19
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	18.08
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	18.07
n77L	10	30	3455.01	CP	QPSK	Inner_Full	21.19
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	19.52

n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	19.33
n77L	10	30	3455.01	CP	QPSK	Outer_Full	19.59
n77L	10	30	3455.01	CP	16QAM	Inner_Full	20.67
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	19.53
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	19.50
n77L	10	30	3455.01	CP	16QAM	Outer_Full	19.70
n77L	10	30	3455.01	CP	64QAM	Inner_Full	19.04
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	18.71
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	18.69
n77L	10	30	3455.01	CP	64QAM	Outer_Full	19.14
n77L	10	30	3455.01	CP	256QAM	Inner_Full	16.27
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	16.10
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	15.63
n77L	10	30	3455.01	CP	256QAM	Outer_Full	15.93
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.33
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.71
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.71
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.56
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	22.10
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.04
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.32
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	21.34
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	21.36
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.85
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.84
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	20.16
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	19.65
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.59
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.48
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	20.04
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	17.98
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.52
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.51
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	17.90
n77L	10	30	3500.01	CP	QPSK	Inner_Full	20.64
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	19.02
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.19
n77L	10	30	3500.01	CP	QPSK	Outer_Full	19.18
n77L	10	30	3500.01	CP	16QAM	Inner_Full	20.37
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	19.05
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	18.97

n77L	10	30	3500.01	CP	16QAM	Outer_Full	19.11
n77L	10	30	3500.01	CP	64QAM	Inner_Full	18.67
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	18.20
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	18.52
n77L	10	30	3500.01	CP	64QAM	Outer_Full	18.83
n77L	10	30	3500.01	CP	256QAM	Inner_Full	15.76
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	15.43
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	15.55
n77L	10	30	3500.01	CP	256QAM	Outer_Full	15.65
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	22.27
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.45
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.71
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.87
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	22.32
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.25
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.29
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	21.31
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	21.29
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	19.83
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.14
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	20.34
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	19.93
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.57
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	19.61
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	19.87
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	17.95
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.46
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.81
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	17.88
n77L	10	30	3544.98	CP	QPSK	Inner_Full	20.74
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	19.10
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	19.26
n77L	10	30	3544.98	CP	QPSK	Outer_Full	19.27
n77L	10	30	3544.98	CP	16QAM	Inner_Full	20.37
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.90
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	18.95
n77L	10	30	3544.98	CP	16QAM	Outer_Full	19.30
n77L	10	30	3544.98	CP	64QAM	Inner_Full	18.76
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	18.30
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.50
n77L	10	30	3544.98	CP	64QAM	Outer_Full	18.93

n77L	10	30	3544.98	CP	256QAM	Inner_Full	15.85
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	15.52
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	15.55
n77L	10	30	3544.98	CP	256QAM	Outer_Full	15.78
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	22.57
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	22.16
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	22.65
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	21.75
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	21.34
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	21.73
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	21.68
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	20.46
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	20.34
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	20.62
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	20.20
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.99
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	19.54
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	20.16
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	18.11
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	18.10
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	17.62
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	18.04
n77L	15	30	3457.5	CP	QPSK	Inner_Full	21.16
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	19.71
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	19.49
n77L	15	30	3457.5	CP	QPSK	Outer_Full	19.56
n77L	15	30	3457.5	CP	16QAM	Inner_Full	20.49
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	19.59
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	19.37
n77L	15	30	3457.5	CP	16QAM	Outer_Full	19.65
n77L	15	30	3457.5	CP	64QAM	Inner_Full	19.22
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	18.98
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	18.67
n77L	15	30	3457.5	CP	64QAM	Outer_Full	19.06
n77L	15	30	3457.5	CP	256QAM	Inner_Full	16.03
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	15.86
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	15.78
n77L	15	30	3457.5	CP	256QAM	Outer_Full	16.10
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12

n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.46
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.57
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.79
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	22.34
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.98
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.15
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	21.20
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	21.24
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.86
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.16
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	20.44
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	19.82
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.47
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.63
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	19.72
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	17.84
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.52
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.49
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	17.95
n77L	15	30	3500.01	CP	QPSK	Inner_Full	20.67
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	19.19
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.31
n77L	15	30	3500.01	CP	QPSK	Outer_Full	19.37
n77L	15	30	3500.01	CP	16QAM	Inner_Full	20.41
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	18.84
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.18
n77L	15	30	3500.01	CP	16QAM	Outer_Full	19.16
n77L	15	30	3500.01	CP	64QAM	Inner_Full	18.65
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	18.27
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	18.41
n77L	15	30	3500.01	CP	64QAM	Outer_Full	18.88
n77L	15	30	3500.01	CP	256QAM	Inner_Full	15.90
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	15.57
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	15.58
n77L	15	30	3500.01	CP	256QAM	Outer_Full	15.65
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	22.24
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.35
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.64
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	21.61
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	22.25
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.91

n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.24
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	21.16
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	21.25
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.88
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.14
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	20.38
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	19.68
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.29
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	19.59
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	19.67
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	17.73
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	17.72
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.81
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	17.69
n77L	15	30	3542.49	CP	QPSK	Inner_Full	20.88
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	18.85
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	19.27
n77L	15	30	3542.49	CP	QPSK	Outer_Full	19.17
n77L	15	30	3542.49	CP	16QAM	Inner_Full	20.22
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.98
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	18.90
n77L	15	30	3542.49	CP	16QAM	Outer_Full	19.37
n77L	15	30	3542.49	CP	64QAM	Inner_Full	18.79
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	18.35
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	18.75
n77L	15	30	3542.49	CP	64QAM	Outer_Full	18.73
n77L	15	30	3542.49	CP	256QAM	Inner_Full	15.67
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	15.32
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.80
n77L	15	30	3542.49	CP	256QAM	Outer_Full	15.78
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	22.49
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	22.07
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	22.54
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	21.51
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	21.46
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	21.61
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	21.70
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.16
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	20.32

n77L	20	30	3460.02	DFT	16QAM	Outer_Full	20.62
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	20.09
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.11
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	19.46
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	20.10
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	18.06
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	18.07
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	17.71
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	18.15
n77L	20	30	3460.02	CP	QPSK	Inner_Full	21.16
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	19.62
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	19.47
n77L	20	30	3460.02	CP	QPSK	Outer_Full	19.58
n77L	20	30	3460.02	CP	16QAM	Inner_Full	20.52
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	19.58
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	19.04
n77L	20	30	3460.02	CP	16QAM	Outer_Full	19.58
n77L	20	30	3460.02	CP	64QAM	Inner_Full	19.09
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	18.90
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	18.58
n77L	20	30	3460.02	CP	64QAM	Outer_Full	19.09
n77L	20	30	3460.02	CP	256QAM	Inner_Full	16.16
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	15.98
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	15.59
n77L	20	30	3460.02	CP	256QAM	Outer_Full	16.09
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.53
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.71
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.65
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	22.32
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.11
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.14
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	21.24
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	21.20
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.05
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.71
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	20.38
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	19.74
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.31
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.80
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	19.88

n77L	20	30	3500.01	DFT	256QAM	Inner_Full	17.70
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.53
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.59
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	17.78
n77L	20	30	3500.01	CP	QPSK	Inner_Full	20.71
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	19.05
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.21
n77L	20	30	3500.01	CP	QPSK	Outer_Full	19.20
n77L	20	30	3500.01	CP	16QAM	Inner_Full	20.37
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	18.79
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	18.86
n77L	20	30	3500.01	CP	16QAM	Outer_Full	19.39
n77L	20	30	3500.01	CP	64QAM	Inner_Full	18.65
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	18.23
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	18.35
n77L	20	30	3500.01	CP	64QAM	Outer_Full	18.76
n77L	20	30	3500.01	CP	256QAM	Inner_Full	15.86
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	15.55
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	15.57
n77L	20	30	3500.01	CP	256QAM	Outer_Full	15.75
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	22.02
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.42
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	21.53
n77L	20	30	3540	DFT	QPSK	Inner_Full	21.98
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.84
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.13
n77L	20	30	3540	DFT	QPSK	Outer_Full	21.29
n77L	20	30	3540	DFT	16QAM	Inner_Full	21.29
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.87
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	19.70
n77L	20	30	3540	DFT	16QAM	Outer_Full	20.16
n77L	20	30	3540	DFT	64QAM	Inner_Full	19.61
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.32
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	19.51
n77L	20	30	3540	DFT	64QAM	Outer_Full	19.73
n77L	20	30	3540	DFT	256QAM	Inner_Full	17.76
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	17.19
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.51
n77L	20	30	3540	DFT	256QAM	Outer_Full	17.83
n77L	20	30	3540	CP	QPSK	Inner_Full	20.59

n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.86
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	19.21
n77L	20	30	3540	CP	QPSK	Outer_Full	19.23
n77L	20	30	3540	CP	16QAM	Inner_Full	20.15
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	18.51
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	18.84
n77L	20	30	3540	CP	16QAM	Outer_Full	19.09
n77L	20	30	3540	CP	64QAM	Inner_Full	18.58
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	18.10
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	18.42
n77L	20	30	3540	CP	64QAM	Outer_Full	18.77
n77L	20	30	3540	CP	256QAM	Inner_Full	15.69
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	15.30
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.64
n77L	20	30	3540	CP	256QAM	Outer_Full	15.61
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	22.30
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.62
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.31
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	21.67
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	22.29
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	21.31
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.71
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	21.38
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	21.54
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	19.96
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	19.58
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	20.40
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	19.84
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	19.58
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	18.89
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	19.83
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	17.88
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	17.52
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.98
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	17.85
n77L	40	30	3470.01	CP	QPSK	Inner_Full	20.94
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	19.21
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	18.83
n77L	40	30	3470.01	CP	QPSK	Outer_Full	19.35
n77L	40	30	3470.01	CP	16QAM	Inner_Full	20.30
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	19.09

n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	18.66
n77L	40	30	3470.01	CP	16QAM	Outer_Full	19.34
n77L	40	30	3470.01	CP	64QAM	Inner_Full	18.94
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	18.37
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	17.85
n77L	40	30	3470.01	CP	64QAM	Outer_Full	18.84
n77L	40	30	3470.01	CP	256QAM	Inner_Full	15.76
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	15.54
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	14.96
n77L	40	30	3470.01	CP	256QAM	Outer_Full	15.79
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.09
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.17
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.01
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.55
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	22.12
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.71
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.47
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	21.19
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	21.36
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.55
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.68
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	20.16
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	19.68
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.97
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.87
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	19.64
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	17.75
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.09
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.85
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	17.68
n77L	40	30	3500.01	CP	QPSK	Inner_Full	20.65
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	18.69
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	18.73
n77L	40	30	3500.01	CP	QPSK	Outer_Full	19.07
n77L	40	30	3500.01	CP	16QAM	Inner_Full	20.33
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	18.49
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	18.17
n77L	40	30	3500.01	CP	16QAM	Outer_Full	19.13
n77L	40	30	3500.01	CP	64QAM	Inner_Full	18.66
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	17.68
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.85

n77L	40	30	3500.01	CP	64QAM	Outer_Full	18.70
n77L	40	30	3500.01	CP	256QAM	Inner_Full	15.83
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	15.05
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	15.11
n77L	40	30	3500.01	CP	256QAM	Outer_Full	15.55
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	21.98
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.25
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.43
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	21.41
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	21.97
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	20.74
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.77
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	21.04
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	21.10
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	19.27
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	19.79
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	20.06
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	19.56
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	19.10
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	18.97
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	19.48
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	17.54
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	17.35
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	17.37
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	17.54
n77L	40	30	3529.98	CP	QPSK	Inner_Full	20.52
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	18.71
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.81
n77L	40	30	3529.98	CP	QPSK	Outer_Full	19.01
n77L	40	30	3529.98	CP	16QAM	Inner_Full	19.99
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	18.35
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.40
n77L	40	30	3529.98	CP	16QAM	Outer_Full	19.02
n77L	40	30	3529.98	CP	64QAM	Inner_Full	18.56
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.77
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	18.29
n77L	40	30	3529.98	CP	64QAM	Outer_Full	18.53
n77L	40	30	3529.98	CP	256QAM	Inner_Full	15.57
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	15.43
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	15.24
n77L	40	30	3529.98	CP	256QAM	Outer_Full	15.49

n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	22.31
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.09
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.22
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	21.72
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	22.34
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	21.43
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.90
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	21.30
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	21.29
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	20.32
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.42
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	20.32
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	19.89
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	19.57
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	19.27
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	19.82
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	17.89
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	17.94
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	17.66
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	17.83
n77L	50	30	3475.02	CP	QPSK	Inner_Full	20.81
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	19.34
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	18.90
n77L	50	30	3475.02	CP	QPSK	Outer_Full	19.30
n77L	50	30	3475.02	CP	16QAM	Inner_Full	20.32
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	19.54
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18.83
n77L	50	30	3475.02	CP	16QAM	Outer_Full	19.31
n77L	50	30	3475.02	CP	64QAM	Inner_Full	18.78
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	18.57
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	17.92
n77L	50	30	3475.02	CP	64QAM	Outer_Full	18.79
n77L	50	30	3475.02	CP	256QAM	Inner_Full	15.92
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	15.89
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	15.53
n77L	50	30	3475.02	CP	256QAM	Outer_Full	15.80
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.43
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.18
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.57
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	22.30

n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.11
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.84
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	21.22
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	21.29
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.62
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.30
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	20.21
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	19.88
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.24
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.14
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	19.72
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	17.74
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.29
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.32
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	17.74
n77L	50	30	3500.01	CP	QPSK	Inner_Full	20.70
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	19.16
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.94
n77L	50	30	3500.01	CP	QPSK	Outer_Full	19.17
n77L	50	30	3500.01	CP	16QAM	Inner_Full	20.35
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	18.63
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	18.68
n77L	50	30	3500.01	CP	16QAM	Outer_Full	19.15
n77L	50	30	3500.01	CP	64QAM	Inner_Full	18.74
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	18.39
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	18.10
n77L	50	30	3500.01	CP	64QAM	Outer_Full	18.71
n77L	50	30	3500.01	CP	256QAM	Inner_Full	15.86
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	15.15
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	15.18
n77L	50	30	3500.01	CP	256QAM	Outer_Full	15.70
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	22.02
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.48
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.38
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	21.46
n77L	50	30	3525	DFT	QPSK	Inner_Full	22.01
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.06
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.99
n77L	50	30	3525	DFT	QPSK	Outer_Full	21.07
n77L	50	30	3525	DFT	16QAM	Inner_Full	21.00
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.85

n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.60
n77L	50	30	3525	DFT	16QAM	Outer_Full	20.05
n77L	50	30	3525	DFT	64QAM	Inner_Full	19.62
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.50
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	19.32
n77L	50	30	3525	DFT	64QAM	Outer_Full	19.57
n77L	50	30	3525	DFT	256QAM	Inner_Full	17.67
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	17.60
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	17.46
n77L	50	30	3525	DFT	256QAM	Outer_Full	17.65
n77L	50	30	3525	CP	QPSK	Inner_Full	20.54
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	18.93
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	19.10
n77L	50	30	3525	CP	QPSK	Outer_Full	19.04
n77L	50	30	3525	CP	16QAM	Inner_Full	19.97
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	18.98
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	18.73
n77L	50	30	3525	CP	16QAM	Outer_Full	19.01
n77L	50	30	3525	CP	64QAM	Inner_Full	18.59
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	18.18
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	18.19
n77L	50	30	3525	CP	64QAM	Outer_Full	18.55
n77L	50	30	3525	CP	256QAM	Inner_Full	15.50
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	15.57
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.34
n77L	50	30	3525	CP	256QAM	Outer_Full	15.57
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	22.24
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.44
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	21.71
n77L	60	30	3480	DFT	QPSK	Inner_Full	22.19
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	21.49
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.92
n77L	60	30	3480	DFT	QPSK	Outer_Full	21.30
n77L	60	30	3480	DFT	16QAM	Inner_Full	21.35
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	20.27
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.64
n77L	60	30	3480	DFT	16QAM	Outer_Full	20.37
n77L	60	30	3480	DFT	64QAM	Inner_Full	19.75
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	19.60
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.29

n77L	60	30	3480	DFT	64QAM	Outer_Full	19.79
n77L	60	30	3480	DFT	256QAM	Inner_Full	17.85
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	17.91
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	17.43
n77L	60	30	3480	DFT	256QAM	Outer_Full	17.87
n77L	60	30	3480	CP	QPSK	Inner_Full	20.73
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	19.53
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	19.09
n77L	60	30	3480	CP	QPSK	Outer_Full	19.28
n77L	60	30	3480	CP	16QAM	Inner_Full	20.34
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	19.09
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	18.78
n77L	60	30	3480	CP	16QAM	Outer_Full	19.35
n77L	60	30	3480	CP	64QAM	Inner_Full	18.69
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	18.27
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	18.31
n77L	60	30	3480	CP	64QAM	Outer_Full	18.76
n77L	60	30	3480	CP	256QAM	Inner_Full	15.78
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	15.89
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	15.28
n77L	60	30	3480	CP	256QAM	Outer_Full	15.80
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.32
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.02
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.64
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	22.14
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.07
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.60
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	21.13
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	21.33
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.88
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.60
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	20.18
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	19.70
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.41
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.08
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	19.61
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	17.70
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.33
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.05
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	17.69

n77L	60	30	3500.01	CP	QPSK	Inner_Full	20.69
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	19.12
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.74
n77L	60	30	3500.01	CP	QPSK	Outer_Full	19.15
n77L	60	30	3500.01	CP	16QAM	Inner_Full	20.29
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	18.68
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	18.70
n77L	60	30	3500.01	CP	16QAM	Outer_Full	19.18
n77L	60	30	3500.01	CP	64QAM	Inner_Full	18.70
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	18.38
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.96
n77L	60	30	3500.01	CP	64QAM	Outer_Full	18.63
n77L	60	30	3500.01	CP	256QAM	Inner_Full	15.81
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	15.37
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	15.20
n77L	60	30	3500.01	CP	256QAM	Outer_Full	15.63
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	22.08
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.19
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.33
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	21.49
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	22.09
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.78
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	21.04
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	21.11
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	21.04
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.54
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.65
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	20.07
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	19.65
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19.16
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	19.28
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	19.60
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	17.57
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	17.26
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	17.51
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	17.59
n77L	60	30	3519.99	CP	QPSK	Inner_Full	20.55
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	18.85
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	19.08
n77L	60	30	3519.99	CP	QPSK	Outer_Full	19.04
n77L	60	30	3519.99	CP	16QAM	Inner_Full	20.15

n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	18.45
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	19.00
n77L	60	30	3519.99	CP	16QAM	Outer_Full	19.08
n77L	60	30	3519.99	CP	64QAM	Inner_Full	18.62
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	17.92
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	18.21
n77L	60	30	3519.99	CP	64QAM	Outer_Full	18.54
n77L	60	30	3519.99	CP	256QAM	Inner_Full	15.52
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	15.40
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	15.57
n77L	60	30	3519.99	CP	256QAM	Outer_Full	15.50
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	22.19
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.35
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.71
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	21.52
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	22.16
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.32
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.53
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	21.23
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	21.25
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.68
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.10
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	20.23
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	19.81
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	19.71
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.86
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	19.69
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	17.71
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	17.77
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	17.03
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	17.71
n77L	80	30	3490.02	CP	QPSK	Inner_Full	20.77
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	19.28
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	18.58
n77L	80	30	3490.02	CP	QPSK	Outer_Full	19.13
n77L	80	30	3490.02	CP	16QAM	Inner_Full	20.24
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	19.05
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	18.26
n77L	80	30	3490.02	CP	16QAM	Outer_Full	19.16
n77L	80	30	3490.02	CP	64QAM	Inner_Full	18.72
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	18.65

n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	18.07
n77L	80	30	3490.02	CP	64QAM	Outer_Full	18.67
n77L	80	30	3490.02	CP	256QAM	Inner_Full	15.70
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	15.60
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	14.94
n77L	80	30	3490.02	CP	256QAM	Outer_Full	15.67
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.17
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.19
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.70
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.44
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	22.11
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.07
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.57
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	21.13
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	21.22
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.57
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.37
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	20.18
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	19.72
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.30
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.87
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	19.62
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	17.74
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.46
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.92
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	17.56
n77L	80	30	3500.01	CP	QPSK	Inner_Full	20.69
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	19.02
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.61
n77L	80	30	3500.01	CP	QPSK	Outer_Full	19.11
n77L	80	30	3500.01	CP	16QAM	Inner_Full	20.20
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	18.85
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	18.80
n77L	80	30	3500.01	CP	16QAM	Outer_Full	19.11
n77L	80	30	3500.01	CP	64QAM	Inner_Full	18.78
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	18.23
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.82
n77L	80	30	3500.01	CP	64QAM	Outer_Full	18.57
n77L	80	30	3500.01	CP	256QAM	Inner_Full	15.67
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	15.44
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	14.97

n77L	80	30	3500.01	CP	256QAM	Outer_Full	15.61
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	22.04
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.89
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	21.43
n77L	80	30	3510	DFT	QPSK	Inner_Full	22.09
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	20.76
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.86
n77L	80	30	3510	DFT	QPSK	Outer_Full	21.06
n77L	80	30	3510	DFT	16QAM	Inner_Full	21.18
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	19.41
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	19.43
n77L	80	30	3510	DFT	16QAM	Outer_Full	20.11
n77L	80	30	3510	DFT	64QAM	Inner_Full	19.73
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	19.04
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	19.12
n77L	80	30	3510	DFT	64QAM	Outer_Full	19.58
n77L	80	30	3510	DFT	256QAM	Inner_Full	17.70
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	17.08
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	17.12
n77L	80	30	3510	DFT	256QAM	Outer_Full	17.61
n77L	80	30	3510	CP	QPSK	Inner_Full	20.66
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	18.92
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.80
n77L	80	30	3510	CP	QPSK	Outer_Full	19.05
n77L	80	30	3510	CP	16QAM	Inner_Full	20.18
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	18.52
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	18.79
n77L	80	30	3510	CP	16QAM	Outer_Full	19.08
n77L	80	30	3510	CP	64QAM	Inner_Full	18.66
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	18.14
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	18.07
n77L	80	30	3510	CP	64QAM	Outer_Full	18.57
n77L	80	30	3510	CP	256QAM	Inner_Full	15.62
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.99
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	15.07
n77L	80	30	3510	CP	256QAM	Outer_Full	15.49
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	22.03
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.43
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.58
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	21.43

n77L	90	30	3495	DFT	QPSK	Inner_Full	22.08
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.09
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.35
n77L	90	30	3495	DFT	QPSK	Outer_Full	21.14
n77L	90	30	3495	DFT	16QAM	Inner_Full	21.18
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	20.09
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.49
n77L	90	30	3495	DFT	16QAM	Outer_Full	20.17
n77L	90	30	3495	DFT	64QAM	Inner_Full	19.63
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.37
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.86
n77L	90	30	3495	DFT	64QAM	Outer_Full	19.67
n77L	90	30	3495	DFT	256QAM	Inner_Full	17.69
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	17.50
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.75
n77L	90	30	3495	DFT	256QAM	Outer_Full	17.63
n77L	90	30	3495	CP	QPSK	Inner_Full	20.59
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	19.11
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	18.57
n77L	90	30	3495	CP	QPSK	Outer_Full	19.07
n77L	90	30	3495	CP	16QAM	Inner_Full	20.13
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	18.83
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	18.26
n77L	90	30	3495	CP	16QAM	Outer_Full	19.04
n77L	90	30	3495	CP	64QAM	Inner_Full	18.58
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	18.36
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.73
n77L	90	30	3495	CP	64QAM	Outer_Full	18.58
n77L	90	30	3495	CP	256QAM	Inner_Full	15.57
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	15.26
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.62
n77L	90	30	3495	CP	256QAM	Outer_Full	15.55
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.24
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.90
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.48
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	22.18
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.02
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.65
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	21.17
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	21.28

n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.14
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.75
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	20.20
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	19.78
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.59
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.28
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	19.79
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	17.77
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.37
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.95
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	17.68
n77L	90	30	3500.01	CP	QPSK	Inner_Full	20.72
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	19.14
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.86
n77L	90	30	3500.01	CP	QPSK	Outer_Full	19.16
n77L	90	30	3500.01	CP	16QAM	Inner_Full	20.29
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	19.07
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.74
n77L	90	30	3500.01	CP	16QAM	Outer_Full	19.16
n77L	90	30	3500.01	CP	64QAM	Inner_Full	18.77
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	18.91
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	18.21
n77L	90	30	3500.01	CP	64QAM	Outer_Full	18.66
n77L	90	30	3500.01	CP	256QAM	Inner_Full	15.72
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	15.53
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	15.23
n77L	90	30	3500.01	CP	256QAM	Outer_Full	15.64
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	22.11
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.09
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	21.49
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	22.16
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	20.89
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.72
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	21.13
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	21.25
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	19.55
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	19.29
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	20.18
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	19.71
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	19.13

n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	19.01
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	19.68
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	17.79
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	17.30
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	17.08
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	17.67
n77L	90	30	3504.99	CP	QPSK	Inner_Full	20.67
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	18.91
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.76
n77L	90	30	3504.99	CP	QPSK	Outer_Full	19.14
n77L	90	30	3504.99	CP	16QAM	Inner_Full	20.22
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	18.67
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18.75
n77L	90	30	3504.99	CP	16QAM	Outer_Full	19.15
n77L	90	30	3504.99	CP	64QAM	Inner_Full	18.67
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	18.09
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	17.87
n77L	90	30	3504.99	CP	64QAM	Outer_Full	18.60
n77L	90	30	3504.99	CP	256QAM	Inner_Full	15.68
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	15.35
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	15.11
n77L	90	30	3504.99	CP	256QAM	Outer_Full	15.58

n77L-ANT12

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	21.32
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.09
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.90
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	20.85
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	21.37
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	20.48
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.39
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	20.66
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	20.64
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	19.14
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	18.95
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	19.50
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	18.96
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	18.77
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	18.66
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	19.02
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	17.03
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	16.98
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	16.82
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	16.97
n77L	10	30	3455.01	CP	QPSK	Inner_Full	19.92
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	18.49
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	18.37
n77L	10	30	3455.01	CP	QPSK	Outer_Full	18.69
n77L	10	30	3455.01	CP	16QAM	Inner_Full	19.63
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	18.32
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	17.96
n77L	10	30	3455.01	CP	16QAM	Outer_Full	18.49
n77L	10	30	3455.01	CP	64QAM	Inner_Full	17.91
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	17.68
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	17.67
n77L	10	30	3455.01	CP	64QAM	Outer_Full	18.17
n77L	10	30	3455.01	CP	256QAM	Inner_Full	15.11
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	15.04
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	14.66
n77L	10	30	3455.01	CP	256QAM	Outer_Full	14.97
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.35
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.55
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.64

n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.91
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	21.32
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.32
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.18
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	20.20
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	20.23
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.05
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.10
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	19.41
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	18.95
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.73
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.51
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	18.79
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	16.94
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.72
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.51
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	16.76
n77L	10	30	3500.01	CP	QPSK	Inner_Full	19.78
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	18.15
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	18.35
n77L	10	30	3500.01	CP	QPSK	Outer_Full	18.41
n77L	10	30	3500.01	CP	16QAM	Inner_Full	19.44
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	17.93
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	18.01
n77L	10	30	3500.01	CP	16QAM	Outer_Full	18.27
n77L	10	30	3500.01	CP	64QAM	Inner_Full	17.68
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	17.71
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	17.78
n77L	10	30	3500.01	CP	64QAM	Outer_Full	17.99
n77L	10	30	3500.01	CP	256QAM	Inner_Full	15.01
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	14.60
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	14.53
n77L	10	30	3500.01	CP	256QAM	Outer_Full	14.75
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	21.60
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.01
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.13
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.28
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	21.62
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	20.57
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	20.70
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	20.69

n77L	10	30	3544.98	DFT	16QAM	Inner_Full	20.62
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	19.44
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	19.33
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	19.77
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	19.17
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	18.80
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	18.83
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	19.15
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	17.33
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.04
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.31
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	17.27
n77L	10	30	3544.98	CP	QPSK	Inner_Full	20.20
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	18.50
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	18.56
n77L	10	30	3544.98	CP	QPSK	Outer_Full	18.85
n77L	10	30	3544.98	CP	16QAM	Inner_Full	19.70
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.55
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	18.33
n77L	10	30	3544.98	CP	16QAM	Outer_Full	18.76
n77L	10	30	3544.98	CP	64QAM	Inner_Full	18.11
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	17.85
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.01
n77L	10	30	3544.98	CP	64QAM	Outer_Full	18.22
n77L	10	30	3544.98	CP	256QAM	Inner_Full	15.25
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	14.98
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	14.99
n77L	10	30	3544.98	CP	256QAM	Outer_Full	15.25
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	21.30
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.02
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.66
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	20.90
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	21.58
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.48
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.31
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	20.50
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	20.59
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	19.40
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	19.14
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	19.66
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	19.01

n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	18.97
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	18.73
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	18.98
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	16.94
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	16.93
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	16.62
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	16.97
n77L	15	30	3457.5	CP	QPSK	Inner_Full	19.92
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	18.61
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	18.28
n77L	15	30	3457.5	CP	QPSK	Outer_Full	18.52
n77L	15	30	3457.5	CP	16QAM	Inner_Full	19.55
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	18.46
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	18.25
n77L	15	30	3457.5	CP	16QAM	Outer_Full	18.46
n77L	15	30	3457.5	CP	64QAM	Inner_Full	17.95
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	17.73
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	17.60
n77L	15	30	3457.5	CP	64QAM	Outer_Full	17.97
n77L	15	30	3457.5	CP	256QAM	Inner_Full	15.06
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	14.86
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	14.66
n77L	15	30	3457.5	CP	256QAM	Outer_Full	15.05
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.40
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.62
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.86
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	21.36
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.14
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.25
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	20.22
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	20.31
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.56
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.16
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	19.31
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	18.99
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.63
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.70
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	18.71
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	16.86
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.55

n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.59
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	16.81
n77L	15	30	3500.01	CP	QPSK	Inner_Full	19.91
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	18.13
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	18.32
n77L	15	30	3500.01	CP	QPSK	Outer_Full	18.25
n77L	15	30	3500.01	CP	16QAM	Inner_Full	19.21
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	17.61
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	17.92
n77L	15	30	3500.01	CP	16QAM	Outer_Full	18.23
n77L	15	30	3500.01	CP	64QAM	Inner_Full	17.91
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	17.46
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	17.61
n77L	15	30	3500.01	CP	64QAM	Outer_Full	17.86
n77L	15	30	3500.01	CP	256QAM	Inner_Full	14.73
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	14.21
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	14.51
n77L	15	30	3500.01	CP	256QAM	Outer_Full	14.82
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	21.50
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	20.98
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	20.98
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	20.99
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	21.42
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.35
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	20.56
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	20.59
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	20.74
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.47
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	19.52
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	19.68
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	19.22
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	18.59
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	18.89
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	19.09
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	17.17
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	16.66
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.01
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	17.18
n77L	15	30	3542.49	CP	QPSK	Inner_Full	20.05
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	18.31
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	18.61

n77L	15	30	3542.49	CP	QPSK	Outer_Full	18.55
n77L	15	30	3542.49	CP	16QAM	Inner_Full	19.66
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.36
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	18.33
n77L	15	30	3542.49	CP	16QAM	Outer_Full	18.60
n77L	15	30	3542.49	CP	64QAM	Inner_Full	18.06
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	17.57
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	17.91
n77L	15	30	3542.49	CP	64QAM	Outer_Full	18.20
n77L	15	30	3542.49	CP	256QAM	Inner_Full	15.20
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	14.66
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.05
n77L	15	30	3542.49	CP	256QAM	Outer_Full	14.98
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	21.40
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.98
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.68
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	20.97
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	21.47
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.70
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.24
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	20.50
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	20.55
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	19.40
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	19.07
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	19.58
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	19.04
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	18.98
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	18.53
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	19.03
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	16.98
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	17.02
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	16.46
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	16.98
n77L	20	30	3460.02	CP	QPSK	Inner_Full	19.95
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	18.60
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	18.18
n77L	20	30	3460.02	CP	QPSK	Outer_Full	18.51
n77L	20	30	3460.02	CP	16QAM	Inner_Full	19.49
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	18.19
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	17.98
n77L	20	30	3460.02	CP	16QAM	Outer_Full	18.47

n77L	20	30	3460.02	CP	64QAM	Inner_Full	17.89
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	17.56
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	17.07
n77L	20	30	3460.02	CP	64QAM	Outer_Full	18.02
n77L	20	30	3460.02	CP	256QAM	Inner_Full	14.93
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	14.85
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	14.60
n77L	20	30	3460.02	CP	256QAM	Outer_Full	14.93
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.11
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.53
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.78
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.66
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	21.12
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.93
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.30
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	20.27
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	20.45
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.96
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.12
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	19.26
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	18.75
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.23
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.71
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	18.83
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	16.85
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.24
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.63
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	16.88
n77L	20	30	3500.01	CP	QPSK	Inner_Full	19.69
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	17.93
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	18.35
n77L	20	30	3500.01	CP	QPSK	Outer_Full	18.19
n77L	20	30	3500.01	CP	16QAM	Inner_Full	19.39
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	17.69
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	17.87
n77L	20	30	3500.01	CP	16QAM	Outer_Full	18.21
n77L	20	30	3500.01	CP	64QAM	Inner_Full	17.69
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	16.87
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	17.46
n77L	20	30	3500.01	CP	64QAM	Outer_Full	17.86
n77L	20	30	3500.01	CP	256QAM	Inner_Full	14.84

n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	14.45
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	14.50
n77L	20	30	3500.01	CP	256QAM	Outer_Full	14.69
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	21.59
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	20.70
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.02
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	20.97
n77L	20	30	3540	DFT	QPSK	Inner_Full	21.34
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.27
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	20.47
n77L	20	30	3540	DFT	QPSK	Outer_Full	20.62
n77L	20	30	3540	DFT	16QAM	Inner_Full	20.65
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	18.89
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	19.39
n77L	20	30	3540	DFT	16QAM	Outer_Full	19.51
n77L	20	30	3540	DFT	64QAM	Inner_Full	19.01
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	18.57
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	18.81
n77L	20	30	3540	DFT	64QAM	Outer_Full	19.14
n77L	20	30	3540	DFT	256QAM	Inner_Full	17.21
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	16.87
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.04
n77L	20	30	3540	DFT	256QAM	Outer_Full	17.03
n77L	20	30	3540	CP	QPSK	Inner_Full	19.96
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.18
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	18.45
n77L	20	30	3540	CP	QPSK	Outer_Full	18.45
n77L	20	30	3540	CP	16QAM	Inner_Full	19.46
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	17.75
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	18.51
n77L	20	30	3540	CP	16QAM	Outer_Full	18.63
n77L	20	30	3540	CP	64QAM	Inner_Full	18.13
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	17.60
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	17.87
n77L	20	30	3540	CP	64QAM	Outer_Full	17.92
n77L	20	30	3540	CP	256QAM	Inner_Full	15.01
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	14.89
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.02
n77L	20	30	3540	CP	256QAM	Outer_Full	15.08
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	21.30
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.89

n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.17
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	20.80
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	21.11
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	19.93
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	19.63
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	20.30
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	20.34
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	18.81
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	18.17
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	19.27
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	18.78
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	18.53
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	17.95
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	18.73
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	16.70
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	16.47
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.05
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	16.69
n77L	40	30	3470.01	CP	QPSK	Inner_Full	19.69
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	18.17
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	17.65
n77L	40	30	3470.01	CP	QPSK	Outer_Full	18.15
n77L	40	30	3470.01	CP	16QAM	Inner_Full	19.35
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	17.61
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	17.50
n77L	40	30	3470.01	CP	16QAM	Outer_Full	18.22
n77L	40	30	3470.01	CP	64QAM	Inner_Full	17.81
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	17.47
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	16.89
n77L	40	30	3470.01	CP	64QAM	Outer_Full	17.65
n77L	40	30	3470.01	CP	256QAM	Inner_Full	14.67
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	14.71
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	13.84
n77L	40	30	3470.01	CP	256QAM	Outer_Full	14.63
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.32
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.18
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.49
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.59
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	21.25
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.55
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.64

n77L	40	30	3500.01	DFT	QPSK	Outer_Full	20.14
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	20.26
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.22
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	18.52
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	19.21
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	18.90
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	17.96
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.33
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	18.63
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	16.86
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.10
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.37
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	16.69
n77L	40	30	3500.01	CP	QPSK	Inner_Full	19.80
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	17.49
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	17.99
n77L	40	30	3500.01	CP	QPSK	Outer_Full	18.16
n77L	40	30	3500.01	CP	16QAM	Inner_Full	19.22
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	17.21
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	17.70
n77L	40	30	3500.01	CP	16QAM	Outer_Full	18.14
n77L	40	30	3500.01	CP	64QAM	Inner_Full	17.84
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	16.76
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.08
n77L	40	30	3500.01	CP	64QAM	Outer_Full	17.66
n77L	40	30	3500.01	CP	256QAM	Inner_Full	14.66
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	14.05
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	14.21
n77L	40	30	3500.01	CP	256QAM	Outer_Full	14.59
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	21.33
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.46
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.75
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	20.73
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	21.32
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	19.90
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.13
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	20.34
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	20.41
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	18.81
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	18.77
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	19.34

n77L	40	30	3529.98	DFT	64QAM	Inner_Full	18.88
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	18.22
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	18.51
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	18.84
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	16.89
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	16.19
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	16.53
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	16.84
n77L	40	30	3529.98	CP	QPSK	Inner_Full	19.85
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	17.92
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.24
n77L	40	30	3529.98	CP	QPSK	Outer_Full	18.34
n77L	40	30	3529.98	CP	16QAM	Inner_Full	19.42
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	17.73
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.07
n77L	40	30	3529.98	CP	16QAM	Outer_Full	18.31
n77L	40	30	3529.98	CP	64QAM	Inner_Full	17.91
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.12
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	17.46
n77L	40	30	3529.98	CP	64QAM	Outer_Full	17.84
n77L	40	30	3529.98	CP	256QAM	Inner_Full	14.91
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	14.20
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	14.61
n77L	40	30	3529.98	CP	256QAM	Outer_Full	14.82
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	21.03
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.67
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.45
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	20.61
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	21.20
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.31
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.00
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	20.24
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	20.23
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	19.18
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	18.80
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	19.21
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	18.87
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	18.64
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	18.33
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	18.69
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	16.77

n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	16.66
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	16.49
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	16.73
n77L	50	30	3475.02	CP	QPSK	Inner_Full	19.73
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	18.29
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	17.92
n77L	50	30	3475.02	CP	QPSK	Outer_Full	18.21
n77L	50	30	3475.02	CP	16QAM	Inner_Full	19.26
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	18.43
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18.00
n77L	50	30	3475.02	CP	16QAM	Outer_Full	18.24
n77L	50	30	3475.02	CP	64QAM	Inner_Full	17.67
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	17.46
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	17.08
n77L	50	30	3475.02	CP	64QAM	Outer_Full	17.67
n77L	50	30	3475.02	CP	256QAM	Inner_Full	14.74
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	14.86
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	14.57
n77L	50	30	3475.02	CP	256QAM	Outer_Full	14.70
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.28
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.37
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.60
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	21.24
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.73
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.00
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	20.25
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	20.27
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.90
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.03
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	19.26
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	18.90
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.11
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.29
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	18.69
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	16.91
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.30
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.62
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	16.75
n77L	50	30	3500.01	CP	QPSK	Inner_Full	19.74
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	17.78

n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.04
n77L	50	30	3500.01	CP	QPSK	Outer_Full	18.21
n77L	50	30	3500.01	CP	16QAM	Inner_Full	19.26
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	17.83
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	17.86
n77L	50	30	3500.01	CP	16QAM	Outer_Full	18.23
n77L	50	30	3500.01	CP	64QAM	Inner_Full	17.86
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	17.02
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	17.23
n77L	50	30	3500.01	CP	64QAM	Outer_Full	17.71
n77L	50	30	3500.01	CP	256QAM	Inner_Full	14.75
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	14.21
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	14.55
n77L	50	30	3500.01	CP	256QAM	Outer_Full	14.71
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	21.27
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	20.47
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	20.71
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	20.72
n77L	50	30	3525	DFT	QPSK	Inner_Full	21.32
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	19.92
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.32
n77L	50	30	3525	DFT	QPSK	Outer_Full	20.37
n77L	50	30	3525	DFT	16QAM	Inner_Full	20.30
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	18.55
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.04
n77L	50	30	3525	DFT	16QAM	Outer_Full	19.32
n77L	50	30	3525	DFT	64QAM	Inner_Full	18.88
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	18.15
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	18.62
n77L	50	30	3525	DFT	64QAM	Outer_Full	18.82
n77L	50	30	3525	DFT	256QAM	Inner_Full	16.76
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	16.51
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	16.89
n77L	50	30	3525	DFT	256QAM	Outer_Full	16.82
n77L	50	30	3525	CP	QPSK	Inner_Full	19.85
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	17.90
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	18.30
n77L	50	30	3525	CP	QPSK	Outer_Full	18.32
n77L	50	30	3525	CP	16QAM	Inner_Full	19.30
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	17.91
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	18.26

n77L	50	30	3525	CP	16QAM	Outer_Full	18.30
n77L	50	30	3525	CP	64QAM	Inner_Full	17.87
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	17.38
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	17.83
n77L	50	30	3525	CP	64QAM	Outer_Full	17.80
n77L	50	30	3525	CP	256QAM	Inner_Full	14.82
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	14.68
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.02
n77L	50	30	3525	CP	256QAM	Outer_Full	14.81
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	21.17
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.59
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	20.52
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	20.58
n77L	60	30	3480	DFT	QPSK	Inner_Full	21.06
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.17
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.07
n77L	60	30	3480	DFT	QPSK	Outer_Full	20.27
n77L	60	30	3480	DFT	16QAM	Inner_Full	20.24
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	19.25
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	18.91
n77L	60	30	3480	DFT	16QAM	Outer_Full	19.28
n77L	60	30	3480	DFT	64QAM	Inner_Full	18.65
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	18.63
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	18.56
n77L	60	30	3480	DFT	64QAM	Outer_Full	18.67
n77L	60	30	3480	DFT	256QAM	Inner_Full	16.75
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	16.79
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	16.51
n77L	60	30	3480	DFT	256QAM	Outer_Full	16.72
n77L	60	30	3480	CP	QPSK	Inner_Full	19.70
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	18.27
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	18.11
n77L	60	30	3480	CP	QPSK	Outer_Full	18.25
n77L	60	30	3480	CP	16QAM	Inner_Full	19.22
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	18.21
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	17.85
n77L	60	30	3480	CP	16QAM	Outer_Full	18.27
n77L	60	30	3480	CP	64QAM	Inner_Full	17.68
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	17.35
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	17.26
n77L	60	30	3480	CP	64QAM	Outer_Full	17.71

n77L	60	30	3480	CP	256QAM	Inner_Full	14.61
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	14.85
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	14.53
n77L	60	30	3480	CP	256QAM	Outer_Full	14.70
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.16
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.06
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.35
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.69
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	21.22
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.00
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.98
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	20.28
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	20.24
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.60
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	18.95
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	19.23
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	18.79
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.46
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.29
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	18.66
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	16.83
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.47
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.45
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	16.70
n77L	60	30	3500.01	CP	QPSK	Inner_Full	19.80
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	17.97
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.02
n77L	60	30	3500.01	CP	QPSK	Outer_Full	18.23
n77L	60	30	3500.01	CP	16QAM	Inner_Full	19.27
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	17.68
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	17.83
n77L	60	30	3500.01	CP	16QAM	Outer_Full	18.19
n77L	60	30	3500.01	CP	64QAM	Inner_Full	17.70
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	17.23
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.34
n77L	60	30	3500.01	CP	64QAM	Outer_Full	17.69
n77L	60	30	3500.01	CP	256QAM	Inner_Full	14.80
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	14.18
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	14.42
n77L	60	30	3500.01	CP	256QAM	Outer_Full	14.67
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	21.20

n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.03
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.69
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	20.79
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	21.22
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	19.90
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.29
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	20.35
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	20.47
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	18.62
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.17
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	19.35
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	18.78
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	18.28
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	18.57
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	18.79
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	16.81
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	16.19
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	16.73
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	16.80
n77L	60	30	3519.99	CP	QPSK	Inner_Full	19.82
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	17.90
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	18.40
n77L	60	30	3519.99	CP	QPSK	Outer_Full	18.28
n77L	60	30	3519.99	CP	16QAM	Inner_Full	19.44
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	17.63
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	18.05
n77L	60	30	3519.99	CP	16QAM	Outer_Full	18.28
n77L	60	30	3519.99	CP	64QAM	Inner_Full	17.77
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	16.90
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	17.64
n77L	60	30	3519.99	CP	64QAM	Outer_Full	17.80
n77L	60	30	3519.99	CP	256QAM	Inner_Full	14.91
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	14.12
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	14.82
n77L	60	30	3519.99	CP	256QAM	Outer_Full	14.78
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	21.11
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.08
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	20.56
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	21.09
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.13

n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	19.83
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	20.25
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	20.25
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	18.73
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	18.40
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	19.23
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	18.70
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	18.52
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.19
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	18.72
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	16.69
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	16.61
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	16.27
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	16.66
n77L	80	30	3490.02	CP	QPSK	Inner_Full	19.72
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	18.11
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	17.88
n77L	80	30	3490.02	CP	QPSK	Outer_Full	18.16
n77L	80	30	3490.02	CP	16QAM	Inner_Full	19.22
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	17.94
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	17.52
n77L	80	30	3490.02	CP	16QAM	Outer_Full	18.17
n77L	80	30	3490.02	CP	64QAM	Inner_Full	17.68
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	17.23
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	17.04
n77L	80	30	3490.02	CP	64QAM	Outer_Full	17.66
n77L	80	30	3490.02	CP	256QAM	Inner_Full	14.66
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	14.28
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	14.36
n77L	80	30	3490.02	CP	256QAM	Outer_Full	14.71
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.13
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.13
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.16
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.55
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	21.22
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.94
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.98
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	20.19
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	20.21
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.36
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	18.98

n77L	80	30	3500.01	DFT	16QAM	Outer_Full	19.22
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	18.69
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.22
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.27
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	18.73
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	16.71
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.22
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.27
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	16.70
n77L	80	30	3500.01	CP	QPSK	Inner_Full	19.66
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	17.87
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.09
n77L	80	30	3500.01	CP	QPSK	Outer_Full	18.13
n77L	80	30	3500.01	CP	16QAM	Inner_Full	19.25
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	17.67
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	17.77
n77L	80	30	3500.01	CP	16QAM	Outer_Full	18.19
n77L	80	30	3500.01	CP	64QAM	Inner_Full	17.73
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	17.07
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.39
n77L	80	30	3500.01	CP	64QAM	Outer_Full	17.60
n77L	80	30	3500.01	CP	256QAM	Inner_Full	14.68
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	14.20
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	14.22
n77L	80	30	3500.01	CP	256QAM	Outer_Full	14.60
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	21.21
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.00
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	20.33
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	20.57
n77L	80	30	3510	DFT	QPSK	Inner_Full	21.21
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	19.61
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.19
n77L	80	30	3510	DFT	QPSK	Outer_Full	20.23
n77L	80	30	3510	DFT	16QAM	Inner_Full	20.32
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	18.33
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	18.73
n77L	80	30	3510	DFT	16QAM	Outer_Full	19.17
n77L	80	30	3510	DFT	64QAM	Inner_Full	18.81
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	17.78
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	18.28
n77L	80	30	3510	DFT	64QAM	Outer_Full	18.71

n77L	80	30	3510	DFT	256QAM	Inner_Full	16.79
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	16.37
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	16.74
n77L	80	30	3510	DFT	256QAM	Outer_Full	16.73
n77L	80	30	3510	CP	QPSK	Inner_Full	19.81
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	17.73
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.18
n77L	80	30	3510	CP	QPSK	Outer_Full	18.18
n77L	80	30	3510	CP	16QAM	Inner_Full	19.33
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	17.14
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	17.73
n77L	80	30	3510	CP	16QAM	Outer_Full	18.21
n77L	80	30	3510	CP	64QAM	Inner_Full	17.82
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	16.99
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	17.63
n77L	80	30	3510	CP	64QAM	Outer_Full	17.75
n77L	80	30	3510	CP	256QAM	Inner_Full	14.72
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.07
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	14.38
n77L	80	30	3510	CP	256QAM	Outer_Full	14.67
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	21.04
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.32
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.05
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	20.47
n77L	90	30	3495	DFT	QPSK	Inner_Full	21.07
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	19.99
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	19.76
n77L	90	30	3495	DFT	QPSK	Outer_Full	20.21
n77L	90	30	3495	DFT	16QAM	Inner_Full	20.18
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	18.89
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	18.59
n77L	90	30	3495	DFT	16QAM	Outer_Full	19.22
n77L	90	30	3495	DFT	64QAM	Inner_Full	18.62
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	18.32
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.03
n77L	90	30	3495	DFT	64QAM	Outer_Full	18.73
n77L	90	30	3495	DFT	256QAM	Inner_Full	16.65
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	16.36
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.15
n77L	90	30	3495	DFT	256QAM	Outer_Full	16.66
n77L	90	30	3495	CP	QPSK	Inner_Full	19.65

n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	17.94
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	17.79
n77L	90	30	3495	CP	QPSK	Outer_Full	18.18
n77L	90	30	3495	CP	16QAM	Inner_Full	19.17
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	18.07
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	17.63
n77L	90	30	3495	CP	16QAM	Outer_Full	18.17
n77L	90	30	3495	CP	64QAM	Inner_Full	17.62
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	17.19
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.06
n77L	90	30	3495	CP	64QAM	Outer_Full	17.62
n77L	90	30	3495	CP	256QAM	Inner_Full	14.59
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	14.54
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.04
n77L	90	30	3495	CP	256QAM	Outer_Full	14.57
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.30
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.43
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.73
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	21.34
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.12
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.09
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	20.39
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	20.42
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.11
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.13
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	19.41
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	18.92
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.73
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.95
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	18.89
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	16.92
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.68
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.75
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	16.89
n77L	90	30	3500.01	CP	QPSK	Inner_Full	19.92
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	18.11
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.16
n77L	90	30	3500.01	CP	QPSK	Outer_Full	18.36
n77L	90	30	3500.01	CP	16QAM	Inner_Full	19.39
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	18.02

n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.12
n77L	90	30	3500.01	CP	16QAM	Outer_Full	18.41
n77L	90	30	3500.01	CP	64QAM	Inner_Full	17.92
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	17.80
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	17.67
n77L	90	30	3500.01	CP	64QAM	Outer_Full	17.81
n77L	90	30	3500.01	CP	256QAM	Inner_Full	14.79
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	14.61
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	14.57
n77L	90	30	3500.01	CP	256QAM	Outer_Full	14.80
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	21.22
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.97
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.34
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	20.66
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	21.22
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	19.78
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.06
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	20.28
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	20.39
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	18.68
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	18.96
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	19.27
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	18.81
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	18.27
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	18.37
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	18.81
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	16.81
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	16.11
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	16.52
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	16.77
n77L	90	30	3504.99	CP	QPSK	Inner_Full	19.82
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	17.70
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.07
n77L	90	30	3504.99	CP	QPSK	Outer_Full	18.26
n77L	90	30	3504.99	CP	16QAM	Inner_Full	19.33
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	17.42
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18.00
n77L	90	30	3504.99	CP	16QAM	Outer_Full	18.26
n77L	90	30	3504.99	CP	64QAM	Inner_Full	17.78
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	16.89
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	17.23



n77L	90	30	3504.99	CP	64QAM	Outer_Full	17.74
n77L	90	30	3504.99	CP	256QAM	Inner_Full	14.76
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	13.96
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	14.45
n77L	90	30	3504.99	CP	256QAM	Outer_Full	14.67

n77H-ANT11

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	22.03
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.27
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.41
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	21.45
n77H	10	30	3705	DFT	QPSK	Inner_Full	21.99
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.69
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	20.90
n77H	10	30	3705	DFT	QPSK	Outer_Full	20.92
n77H	10	30	3705	DFT	16QAM	Inner_Full	21.04
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	19.88
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	19.83
n77H	10	30	3705	DFT	16QAM	Outer_Full	20.21
n77H	10	30	3705	DFT	64QAM	Inner_Full	19.42
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	19.13
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	19.24
n77H	10	30	3705	DFT	64QAM	Outer_Full	19.79
n77H	10	30	3705	DFT	256QAM	Inner_Full	17.72
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	17.21
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	17.57
n77H	10	30	3705	DFT	256QAM	Outer_Full	17.54
n77H	10	30	3705	CP	QPSK	Inner_Full	20.44
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	18.82
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	19.05
n77H	10	30	3705	CP	QPSK	Outer_Full	19.19
n77H	10	30	3705	CP	16QAM	Inner_Full	20.22
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	18.68
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	18.87
n77H	10	30	3705	CP	16QAM	Outer_Full	18.88
n77H	10	30	3705	CP	64QAM	Inner_Full	18.48
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	18.28
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	18.44
n77H	10	30	3705	CP	64QAM	Outer_Full	18.72
n77H	10	30	3705	CP	256QAM	Inner_Full	15.75
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	15.24
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	15.43
n77H	10	30	3705	CP	256QAM	Outer_Full	15.49
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	22.21
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.52
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.55

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	21.67
n77H	10	30	3840	DFT	QPSK	Inner_Full	22.21
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.02
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.20
n77H	10	30	3840	DFT	QPSK	Outer_Full	21.19
n77H	10	30	3840	DFT	16QAM	Inner_Full	21.13
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	19.75
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	19.74
n77H	10	30	3840	DFT	16QAM	Outer_Full	20.33
n77H	10	30	3840	DFT	64QAM	Inner_Full	19.74
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	19.20
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	19.35
n77H	10	30	3840	DFT	64QAM	Outer_Full	19.67
n77H	10	30	3840	DFT	256QAM	Inner_Full	17.77
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	17.68
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	17.79
n77H	10	30	3840	DFT	256QAM	Outer_Full	17.70
n77H	10	30	3840	CP	QPSK	Inner_Full	20.68
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	18.91
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	18.98
n77H	10	30	3840	CP	QPSK	Outer_Full	19.20
n77H	10	30	3840	CP	16QAM	Inner_Full	20.23
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	19.02
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	19.10
n77H	10	30	3840	CP	16QAM	Outer_Full	19.35
n77H	10	30	3840	CP	64QAM	Inner_Full	18.53
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	18.48
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	18.68
n77H	10	30	3840	CP	64QAM	Outer_Full	18.86
n77H	10	30	3840	CP	256QAM	Inner_Full	15.85
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	15.68
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	15.46
n77H	10	30	3840	CP	256QAM	Outer_Full	15.78
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	22.30
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	21.81
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	21.85
n77H	10	30	3975	DFT	QPSK	Inner_Full	22.42
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	21.31
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.27
n77H	10	30	3975	DFT	QPSK	Outer_Full	21.39

n77H	10	30	3975	DFT	16QAM	Inner_Full	21.32
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	19.86
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	20.26
n77H	10	30	3975	DFT	16QAM	Outer_Full	20.38
n77H	10	30	3975	DFT	64QAM	Inner_Full	19.86
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	19.53
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	19.62
n77H	10	30	3975	DFT	64QAM	Outer_Full	20.01
n77H	10	30	3975	DFT	256QAM	Inner_Full	18.08
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	17.68
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	17.88
n77H	10	30	3975	DFT	256QAM	Outer_Full	17.96
n77H	10	30	3975	CP	QPSK	Inner_Full	20.81
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	19.29
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	19.30
n77H	10	30	3975	CP	QPSK	Outer_Full	19.47
n77H	10	30	3975	CP	16QAM	Inner_Full	20.30
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	18.94
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	19.07
n77H	10	30	3975	CP	16QAM	Outer_Full	19.48
n77H	10	30	3975	CP	64QAM	Inner_Full	18.99
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	18.56
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	18.69
n77H	10	30	3975	CP	64QAM	Outer_Full	18.94
n77H	10	30	3975	CP	256QAM	Inner_Full	16.07
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	15.76
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	15.81
n77H	10	30	3975	CP	256QAM	Outer_Full	15.93
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	22.13
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	21.41
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	21.63
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	22.20
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	20.87
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	20.88
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	21.11
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	20.98
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	19.69
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	19.61
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	20.04
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	19.75

n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	19.35
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	19.32
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	19.52
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	17.61
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	17.30
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	17.37
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	17.53
n77H	15	30	3707.52	CP	QPSK	Inner_Full	20.52
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	19.01
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	19.08
n77H	15	30	3707.52	CP	QPSK	Outer_Full	19.20
n77H	15	30	3707.52	CP	16QAM	Inner_Full	20.17
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	19.04
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	19.01
n77H	15	30	3707.52	CP	16QAM	Outer_Full	18.98
n77H	15	30	3707.52	CP	64QAM	Inner_Full	18.76
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	18.20
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	18.24
n77H	15	30	3707.52	CP	64QAM	Outer_Full	18.67
n77H	15	30	3707.52	CP	256QAM	Inner_Full	15.51
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	15.16
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	15.29
n77H	15	30	3707.52	CP	256QAM	Outer_Full	15.48
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	21.96
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.43
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.37
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	21.71
n77H	15	30	3840	DFT	QPSK	Inner_Full	22.16
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	20.90
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	20.91
n77H	15	30	3840	DFT	QPSK	Outer_Full	21.06
n77H	15	30	3840	DFT	16QAM	Inner_Full	21.12
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	19.64
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.02
n77H	15	30	3840	DFT	16QAM	Outer_Full	20.29
n77H	15	30	3840	DFT	64QAM	Inner_Full	19.84
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	19.21
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	19.34
n77H	15	30	3840	DFT	64QAM	Outer_Full	19.67
n77H	15	30	3840	DFT	256QAM	Inner_Full	17.78
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	17.49

n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	17.38
n77H	15	30	3840	DFT	256QAM	Outer_Full	17.76
n77H	15	30	3840	CP	QPSK	Inner_Full	20.48
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	18.99
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	19.18
n77H	15	30	3840	CP	QPSK	Outer_Full	19.23
n77H	15	30	3840	CP	16QAM	Inner_Full	20.30
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	18.72
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	19.06
n77H	15	30	3840	CP	16QAM	Outer_Full	19.18
n77H	15	30	3840	CP	64QAM	Inner_Full	18.67
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	18.25
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	18.37
n77H	15	30	3840	CP	64QAM	Outer_Full	18.70
n77H	15	30	3840	CP	256QAM	Inner_Full	15.74
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	15.34
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	15.53
n77H	15	30	3840	CP	256QAM	Outer_Full	15.71
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	22.44
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	21.93
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	22.42
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	21.18
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	21.35
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	21.47
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	21.48
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	20.07
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	20.32
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	20.52
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	19.99
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	19.77
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	19.82
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	20.09
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	18.02
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	17.66
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	17.87
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	18.02
n77H	15	30	3972.48	CP	QPSK	Inner_Full	20.85
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	19.31
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	19.47

n77H	15	30	3972.48	CP	QPSK	Outer_Full	19.59
n77H	15	30	3972.48	CP	16QAM	Inner_Full	20.40
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	18.89
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	19.35
n77H	15	30	3972.48	CP	16QAM	Outer_Full	19.45
n77H	15	30	3972.48	CP	64QAM	Inner_Full	19.00
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	18.56
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	18.67
n77H	15	30	3972.48	CP	64QAM	Outer_Full	19.02
n77H	15	30	3972.48	CP	256QAM	Inner_Full	16.05
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	15.66
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	15.88
n77H	15	30	3972.48	CP	256QAM	Outer_Full	15.94
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	21.91
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.32
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.46
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	21.62
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	22.15
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	20.90
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.10
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	21.00
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	21.16
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	19.90
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	19.85
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	20.27
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	19.74
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	19.20
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	19.55
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	19.57
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	17.73
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	17.19
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	17.45
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	17.68
n77H	20	30	3710.01	CP	QPSK	Inner_Full	20.74
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	18.93
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	18.97
n77H	20	30	3710.01	CP	QPSK	Outer_Full	19.18
n77H	20	30	3710.01	CP	16QAM	Inner_Full	20.01
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	18.75
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	18.72
n77H	20	30	3710.01	CP	16QAM	Outer_Full	19.20

n77H	20	30	3710.01	CP	64QAM	Inner_Full	18.51
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	17.95
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	18.13
n77H	20	30	3710.01	CP	64QAM	Outer_Full	18.59
n77H	20	30	3710.01	CP	256QAM	Inner_Full	15.57
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	15.36
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	15.26
n77H	20	30	3710.01	CP	256QAM	Outer_Full	15.62
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	22.15
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.47
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	21.69
n77H	20	30	3840	DFT	QPSK	Inner_Full	22.20
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	20.78
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.10
n77H	20	30	3840	DFT	QPSK	Outer_Full	21.01
n77H	20	30	3840	DFT	16QAM	Inner_Full	21.05
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	19.80
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	19.91
n77H	20	30	3840	DFT	16QAM	Outer_Full	20.24
n77H	20	30	3840	DFT	64QAM	Inner_Full	19.80
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	19.30
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	19.29
n77H	20	30	3840	DFT	64QAM	Outer_Full	19.68
n77H	20	30	3840	DFT	256QAM	Inner_Full	17.80
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	17.50
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	17.67
n77H	20	30	3840	DFT	256QAM	Outer_Full	17.59
n77H	20	30	3840	CP	QPSK	Inner_Full	20.59
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	18.76
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	19.12
n77H	20	30	3840	CP	QPSK	Outer_Full	19.11
n77H	20	30	3840	CP	16QAM	Inner_Full	20.25
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	18.80
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	18.87
n77H	20	30	3840	CP	16QAM	Outer_Full	19.12
n77H	20	30	3840	CP	64QAM	Inner_Full	18.79
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	17.98
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	18.50
n77H	20	30	3840	CP	64QAM	Outer_Full	18.61
n77H	20	30	3840	CP	256QAM	Inner_Full	15.61

n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	15.45
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	15.45
n77H	20	30	3840	CP	256QAM	Outer_Full	15.52
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	22.41
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.93
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	21.93
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	22.42
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	21.22
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	21.37
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	21.41
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	21.37
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	19.70
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	20.32
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	20.36
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	20.08
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	19.56
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	19.60
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	19.95
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	18.01
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	17.63
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	17.86
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	17.98
n77H	20	30	3969.99	CP	QPSK	Inner_Full	20.87
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	19.10
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	19.51
n77H	20	30	3969.99	CP	QPSK	Outer_Full	19.46
n77H	20	30	3969.99	CP	16QAM	Inner_Full	20.37
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	19.13
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	19.10
n77H	20	30	3969.99	CP	16QAM	Outer_Full	19.51
n77H	20	30	3969.99	CP	64QAM	Inner_Full	18.94
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	18.42
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	18.68
n77H	20	30	3969.99	CP	64QAM	Outer_Full	18.95
n77H	20	30	3969.99	CP	256QAM	Inner_Full	15.95
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	15.58
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	15.91
n77H	20	30	3969.99	CP	256QAM	Outer_Full	16.04
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	22.01
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.12

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.15
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	21.52
n77H	40	30	3720	DFT	QPSK	Inner_Full	22.08
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	20.73
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	20.66
n77H	40	30	3720	DFT	QPSK	Outer_Full	21.04
n77H	40	30	3720	DFT	16QAM	Inner_Full	20.97
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	19.42
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	19.44
n77H	40	30	3720	DFT	16QAM	Outer_Full	20.06
n77H	40	30	3720	DFT	64QAM	Inner_Full	19.58
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.03
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	18.89
n77H	40	30	3720	DFT	64QAM	Outer_Full	19.55
n77H	40	30	3720	DFT	256QAM	Inner_Full	17.56
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	16.74
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	17.09
n77H	40	30	3720	DFT	256QAM	Outer_Full	17.58
n77H	40	30	3720	CP	QPSK	Inner_Full	20.65
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	18.39
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	18.62
n77H	40	30	3720	CP	QPSK	Outer_Full	19.02
n77H	40	30	3720	CP	16QAM	Inner_Full	20.08
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	18.35
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	18.59
n77H	40	30	3720	CP	16QAM	Outer_Full	19.01
n77H	40	30	3720	CP	64QAM	Inner_Full	18.64
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	17.33
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	17.61
n77H	40	30	3720	CP	64QAM	Outer_Full	18.52
n77H	40	30	3720	CP	256QAM	Inner_Full	15.52
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	15.04
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	15.00
n77H	40	30	3720	CP	256QAM	Outer_Full	15.51
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	22.07
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.81
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	21.45
n77H	40	30	3840	DFT	QPSK	Inner_Full	22.01
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	20.19
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	20.45

n77H	40	30	3840	DFT	QPSK	Outer_Full	20.97
n77H	40	30	3840	DFT	16QAM	Inner_Full	21.13
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	19.19
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	19.39
n77H	40	30	3840	DFT	16QAM	Outer_Full	19.98
n77H	40	30	3840	DFT	64QAM	Inner_Full	19.67
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	18.45
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	18.83
n77H	40	30	3840	DFT	64QAM	Outer_Full	19.52
n77H	40	30	3840	DFT	256QAM	Inner_Full	17.69
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	16.65
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	16.89
n77H	40	30	3840	DFT	256QAM	Outer_Full	17.57
n77H	40	30	3840	CP	QPSK	Inner_Full	20.42
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	18.32
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	18.55
n77H	40	30	3840	CP	QPSK	Outer_Full	19.04
n77H	40	30	3840	CP	16QAM	Inner_Full	20.25
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	17.96
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	18.51
n77H	40	30	3840	CP	16QAM	Outer_Full	18.94
n77H	40	30	3840	CP	64QAM	Inner_Full	18.63
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	17.43
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	17.71
n77H	40	30	3840	CP	64QAM	Outer_Full	18.47
n77H	40	30	3840	CP	256QAM	Inner_Full	15.70
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	14.43
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	14.87
n77H	40	30	3840	CP	256QAM	Outer_Full	15.46
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	22.37
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.45
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.47
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	21.78
n77H	40	30	3960	DFT	QPSK	Inner_Full	22.32
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	20.97
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	20.97
n77H	40	30	3960	DFT	QPSK	Outer_Full	21.26
n77H	40	30	3960	DFT	16QAM	Inner_Full	21.22
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	19.97
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	19.93
n77H	40	30	3960	DFT	16QAM	Outer_Full	20.30

n77H	40	30	3960	DFT	64QAM	Inner_Full	19.89
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	19.34
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	19.38
n77H	40	30	3960	DFT	64QAM	Outer_Full	19.85
n77H	40	30	3960	DFT	256QAM	Inner_Full	17.82
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	17.34
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	17.41
n77H	40	30	3960	DFT	256QAM	Outer_Full	17.81
n77H	40	30	3960	CP	QPSK	Inner_Full	20.77
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	18.88
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	18.96
n77H	40	30	3960	CP	QPSK	Outer_Full	19.33
n77H	40	30	3960	CP	16QAM	Inner_Full	20.31
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	18.73
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	18.90
n77H	40	30	3960	CP	16QAM	Outer_Full	19.31
n77H	40	30	3960	CP	64QAM	Inner_Full	18.82
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	18.11
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	18.16
n77H	40	30	3960	CP	64QAM	Outer_Full	18.78
n77H	40	30	3960	CP	256QAM	Inner_Full	15.81
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	15.31
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	15.40
n77H	40	30	3960	CP	256QAM	Outer_Full	15.73
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	21.90
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.96
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.14
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	21.44
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	21.92
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	20.53
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	20.69
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	20.91
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	20.95
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	19.41
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	19.54
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	20.04
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	19.66
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	18.88
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	19.28
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	19.53
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	17.65

n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	17.22
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	17.31
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	17.56
n77H	50	30	3725.01	CP	QPSK	Inner_Full	20.46
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	18.84
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	19.02
n77H	50	30	3725.01	CP	QPSK	Outer_Full	19.06
n77H	50	30	3725.01	CP	16QAM	Inner_Full	20.09
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	18.48
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	18.65
n77H	50	30	3725.01	CP	16QAM	Outer_Full	19.05
n77H	50	30	3725.01	CP	64QAM	Inner_Full	18.50
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	18.08
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	18.09
n77H	50	30	3725.01	CP	64QAM	Outer_Full	18.53
n77H	50	30	3725.01	CP	256QAM	Inner_Full	15.60
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	15.01
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	15.40
n77H	50	30	3725.01	CP	256QAM	Outer_Full	15.59
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	22.04
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.81
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	21.45
n77H	50	30	3840	DFT	QPSK	Inner_Full	22.05
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.38
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	20.54
n77H	50	30	3840	DFT	QPSK	Outer_Full	20.92
n77H	50	30	3840	DFT	16QAM	Inner_Full	21.19
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	19.35
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	19.21
n77H	50	30	3840	DFT	16QAM	Outer_Full	20.07
n77H	50	30	3840	DFT	64QAM	Inner_Full	19.67
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	18.99
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	19.23
n77H	50	30	3840	DFT	64QAM	Outer_Full	19.55
n77H	50	30	3840	DFT	256QAM	Inner_Full	17.76
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	16.85
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	17.37
n77H	50	30	3840	DFT	256QAM	Outer_Full	17.55
n77H	50	30	3840	CP	QPSK	Inner_Full	20.54
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	18.52

n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	18.84
n77H	50	30	3840	CP	QPSK	Outer_Full	19.03
n77H	50	30	3840	CP	16QAM	Inner_Full	20.28
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	18.29
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	18.64
n77H	50	30	3840	CP	16QAM	Outer_Full	18.99
n77H	50	30	3840	CP	64QAM	Inner_Full	18.62
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	17.88
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	18.15
n77H	50	30	3840	CP	64QAM	Outer_Full	18.54
n77H	50	30	3840	CP	256QAM	Inner_Full	15.76
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	15.05
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	15.51
n77H	50	30	3840	CP	256QAM	Outer_Full	15.53
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	22.39
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.65
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	21.86
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	22.47
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	20.89
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.17
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	21.40
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	21.42
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	19.70
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	20.04
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	20.41
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	20.04
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	19.49
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	19.54
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	20.00
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	18.02
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	17.93
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	17.89
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	18.00
n77H	50	30	3954.48	CP	QPSK	Inner_Full	20.92
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	19.20
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	19.30
n77H	50	30	3954.48	CP	QPSK	Outer_Full	19.50
n77H	50	30	3954.48	CP	16QAM	Inner_Full	20.42
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	19.18
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	18.95

n77H	50	30	3954.48	CP	16QAM	Outer_Full	19.41
n77H	50	30	3954.48	CP	64QAM	Inner_Full	19.05
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	18.34
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	18.59
n77H	50	30	3954.48	CP	64QAM	Outer_Full	18.96
n77H	50	30	3954.48	CP	256QAM	Inner_Full	16.05
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	15.71
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	15.78
n77H	50	30	3954.48	CP	256QAM	Outer_Full	15.98
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	22.07
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.11
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.08
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	21.44
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	22.08
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	20.39
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	20.61
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	20.98
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	21.02
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	19.74
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	19.37
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	20.08
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	19.62
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.09
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	19.13
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	19.55
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	17.59
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	17.19
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	17.19
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	17.57
n77H	60	30	3730.02	CP	QPSK	Inner_Full	20.60
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	18.73
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	18.79
n77H	60	30	3730.02	CP	QPSK	Outer_Full	18.98
n77H	60	30	3730.02	CP	16QAM	Inner_Full	20.09
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	18.60
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	18.70
n77H	60	30	3730.02	CP	16QAM	Outer_Full	19.04
n77H	60	30	3730.02	CP	64QAM	Inner_Full	18.51
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	18.02
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	18.02
n77H	60	30	3730.02	CP	64QAM	Outer_Full	18.53

n77H	60	30	3730.02	CP	256QAM	Inner_Full	15.63
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	15.01
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	15.31
n77H	60	30	3730.02	CP	256QAM	Outer_Full	15.53
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	22.04
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.75
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.08
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	21.35
n77H	60	30	3840	DFT	QPSK	Inner_Full	22.08
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.22
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	20.35
n77H	60	30	3840	DFT	QPSK	Outer_Full	20.89
n77H	60	30	3840	DFT	16QAM	Inner_Full	20.98
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	19.05
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	19.43
n77H	60	30	3840	DFT	16QAM	Outer_Full	19.98
n77H	60	30	3840	DFT	64QAM	Inner_Full	19.61
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	18.91
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	18.95
n77H	60	30	3840	DFT	64QAM	Outer_Full	19.47
n77H	60	30	3840	DFT	256QAM	Inner_Full	17.69
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	16.83
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	17.07
n77H	60	30	3840	DFT	256QAM	Outer_Full	17.47
n77H	60	30	3840	CP	QPSK	Inner_Full	20.54
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	18.39
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	18.65
n77H	60	30	3840	CP	QPSK	Outer_Full	18.95
n77H	60	30	3840	CP	16QAM	Inner_Full	20.09
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	18.23
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	18.44
n77H	60	30	3840	CP	16QAM	Outer_Full	18.98
n77H	60	30	3840	CP	64QAM	Inner_Full	18.61
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	17.69
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	17.87
n77H	60	30	3840	CP	64QAM	Outer_Full	18.44
n77H	60	30	3840	CP	256QAM	Inner_Full	15.60
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	14.79
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	14.86
n77H	60	30	3840	CP	256QAM	Outer_Full	15.43
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	22.38

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	21.58
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	21.77
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	22.35
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	20.80
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.17
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	21.31
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	21.35
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	19.51
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	19.88
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	20.28
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	19.88
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	19.20
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	19.49
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	19.81
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	17.96
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	17.35
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	17.64
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	17.83
n77H	60	30	3949.98	CP	QPSK	Inner_Full	20.87
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	18.90
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	19.33
n77H	60	30	3949.98	CP	QPSK	Outer_Full	19.36
n77H	60	30	3949.98	CP	16QAM	Inner_Full	20.36
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	18.75
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	19.08
n77H	60	30	3949.98	CP	16QAM	Outer_Full	19.35
n77H	60	30	3949.98	CP	64QAM	Inner_Full	18.87
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	18.09
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	18.48
n77H	60	30	3949.98	CP	64QAM	Outer_Full	18.89
n77H	60	30	3949.98	CP	256QAM	Inner_Full	15.91
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	15.10
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	15.70
n77H	60	30	3949.98	CP	256QAM	Outer_Full	15.84
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	22.04
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.65
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.97
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	21.37
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	22.03
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.35

n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	20.52
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	20.87
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	20.98
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	19.23
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	19.57
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	20.06
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	19.68
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.09
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	19.28
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	19.51
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	17.63
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	16.76
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	17.18
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	17.55
n77H	80	30	3740.01	CP	QPSK	Inner_Full	20.56
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	18.61
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	18.85
n77H	80	30	3740.01	CP	QPSK	Outer_Full	18.97
n77H	80	30	3740.01	CP	16QAM	Inner_Full	20.13
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	18.04
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	18.67
n77H	80	30	3740.01	CP	16QAM	Outer_Full	19.03
n77H	80	30	3740.01	CP	64QAM	Inner_Full	18.60
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	17.69
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	17.71
n77H	80	30	3740.01	CP	64QAM	Outer_Full	18.50
n77H	80	30	3740.01	CP	256QAM	Inner_Full	15.58
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	14.93
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	15.15
n77H	80	30	3740.01	CP	256QAM	Outer_Full	15.48
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	22.03
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.99
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.76
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	21.31
n77H	80	30	3840	DFT	QPSK	Inner_Full	21.95
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	20.36
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	20.23
n77H	80	30	3840	DFT	QPSK	Outer_Full	20.81
n77H	80	30	3840	DFT	16QAM	Inner_Full	20.99
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	19.61
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	19.10

n77H	80	30	3840	DFT	16QAM	Outer_Full	19.95
n77H	80	30	3840	DFT	64QAM	Inner_Full	19.60
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	18.78
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	18.82
n77H	80	30	3840	DFT	64QAM	Outer_Full	19.46
n77H	80	30	3840	DFT	256QAM	Inner_Full	17.55
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	17.37
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	17.14
n77H	80	30	3840	DFT	256QAM	Outer_Full	17.48
n77H	80	30	3840	CP	QPSK	Inner_Full	20.53
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	18.69
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	18.44
n77H	80	30	3840	CP	QPSK	Outer_Full	18.87
n77H	80	30	3840	CP	16QAM	Inner_Full	20.12
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	18.45
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	18.23
n77H	80	30	3840	CP	16QAM	Outer_Full	18.98
n77H	80	30	3840	CP	64QAM	Inner_Full	18.57
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	18.07
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	17.65
n77H	80	30	3840	CP	64QAM	Outer_Full	18.42
n77H	80	30	3840	CP	256QAM	Inner_Full	15.54
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	14.95
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	14.83
n77H	80	30	3840	CP	256QAM	Outer_Full	15.43
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	22.45
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.70
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.31
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	21.62
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	22.37
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	20.25
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	20.81
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	21.06
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	21.31
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	19.04
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	19.22
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	20.14
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	20.02
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	18.79
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	19.52
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	19.78

n77H	80	30	3939.99	DFT	256QAM	Inner_Full	17.98
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	16.75
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	17.30
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	17.84
n77H	80	30	3939.99	CP	QPSK	Inner_Full	20.77
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	18.48
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	19.11
n77H	80	30	3939.99	CP	QPSK	Outer_Full	19.21
n77H	80	30	3939.99	CP	16QAM	Inner_Full	20.26
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	18.04
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	18.59
n77H	80	30	3939.99	CP	16QAM	Outer_Full	19.28
n77H	80	30	3939.99	CP	64QAM	Inner_Full	18.93
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	17.67
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	18.35
n77H	80	30	3939.99	CP	64QAM	Outer_Full	18.76
n77H	80	30	3939.99	CP	256QAM	Inner_Full	15.85
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	14.84
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	15.53
n77H	80	30	3939.99	CP	256QAM	Outer_Full	15.61
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	21.91
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.92
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.63
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	21.34
n77H	90	30	3840	DFT	QPSK	Inner_Full	21.90
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	20.40
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	20.10
n77H	90	30	3840	DFT	QPSK	Outer_Full	20.83
n77H	90	30	3840	DFT	16QAM	Inner_Full	20.94
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	19.43
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	18.90
n77H	90	30	3840	DFT	16QAM	Outer_Full	20.02
n77H	90	30	3840	DFT	64QAM	Inner_Full	19.54
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	19.26
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	18.69
n77H	90	30	3840	DFT	64QAM	Outer_Full	19.49
n77H	90	30	3840	DFT	256QAM	Inner_Full	17.54
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	17.13
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	16.72
n77H	90	30	3840	DFT	256QAM	Outer_Full	17.45
n77H	90	30	3840	CP	QPSK	Inner_Full	20.34

n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	18.70
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	18.46
n77H	90	30	3840	CP	QPSK	Outer_Full	18.92
n77H	90	30	3840	CP	16QAM	Inner_Full	20.03
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	18.80
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	17.98
n77H	90	30	3840	CP	16QAM	Outer_Full	18.96
n77H	90	30	3840	CP	64QAM	Inner_Full	18.48
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	17.74
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	17.69
n77H	90	30	3840	CP	64QAM	Outer_Full	18.43
n77H	90	30	3840	CP	256QAM	Inner_Full	15.51
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	14.95
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	14.72
n77H	90	30	3840	CP	256QAM	Outer_Full	15.37
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	21.89
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.66
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.18
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	21.30
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	21.93
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	19.93
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	20.66
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	20.87
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	20.91
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	19.39
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	19.80
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	20.05
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	19.49
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	18.73
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	19.22
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	19.56
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	17.53
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	16.63
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	17.38
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	17.49
n77H	90	30	3745.02	CP	QPSK	Inner_Full	20.50
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	18.48
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	18.89
n77H	90	30	3745.02	CP	QPSK	Outer_Full	19.00
n77H	90	30	3745.02	CP	16QAM	Inner_Full	20.04
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	18.12

n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	18.63
n77H	90	30	3745.02	CP	16QAM	Outer_Full	18.99
n77H	90	30	3745.02	CP	64QAM	Inner_Full	18.47
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	17.65
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	18.10
n77H	90	30	3745.02	CP	64QAM	Outer_Full	18.45
n77H	90	30	3745.02	CP	256QAM	Inner_Full	15.43
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	14.52
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	15.32
n77H	90	30	3745.02	CP	256QAM	Outer_Full	15.42
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	22.28
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.60
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.06
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	21.61
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	22.35
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	19.98
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	20.50
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	21.13
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	21.38
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	18.97
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	19.49
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	20.15
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	19.97
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	18.84
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	19.38
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	19.85
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	17.97
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	16.79
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	17.29
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	17.77
n77H	90	30	3934.98	CP	QPSK	Inner_Full	20.80
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	18.40
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	18.80
n77H	90	30	3934.98	CP	QPSK	Outer_Full	19.24
n77H	90	30	3934.98	CP	16QAM	Inner_Full	20.28
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	18.08
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	18.72
n77H	90	30	3934.98	CP	16QAM	Outer_Full	19.22
n77H	90	30	3934.98	CP	64QAM	Inner_Full	18.89
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	17.61
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	18.21

n77H	90	30	3934.98	CP	64QAM	Outer_Full	18.69
n77H	90	30	3934.98	CP	256QAM	Inner_Full	15.92
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	14.68
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	15.45
n77H	90	30	3934.98	CP	256QAM	Outer_Full	15.68
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.94
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.95
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.36
n77H	100	30	3750	DFT	QPSK	Inner_Full	21.97
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.08
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.42
n77H	100	30	3750	DFT	QPSK	Outer_Full	20.85
n77H	100	30	3750	DFT	16QAM	Inner_Full	20.97
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	18.93
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.60
n77H	100	30	3750	DFT	16QAM	Outer_Full	20.03
n77H	100	30	3750	DFT	64QAM	Inner_Full	19.58
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.45
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	19.01
n77H	100	30	3750	DFT	64QAM	Outer_Full	19.52
n77H	100	30	3750	DFT	256QAM	Inner_Full	17.64
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.83
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	17.44
n77H	100	30	3750	DFT	256QAM	Outer_Full	17.50
n77H	100	30	3750	CP	QPSK	Inner_Full	20.59
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.15
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.74
n77H	100	30	3750	CP	QPSK	Outer_Full	18.97
n77H	100	30	3750	CP	16QAM	Inner_Full	20.05
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.22
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.80
n77H	100	30	3750	CP	16QAM	Outer_Full	18.94
n77H	100	30	3750	CP	64QAM	Inner_Full	18.59
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.31
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.88
n77H	100	30	3750	CP	64QAM	Outer_Full	18.51
n77H	100	30	3750	CP	256QAM	Inner_Full	15.53
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.45
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	15.05
n77H	100	30	3750	CP	256QAM	Outer_Full	15.48

n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	22.23
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.07
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.58
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	21.49
n77H	100	30	3840	DFT	QPSK	Inner_Full	22.25
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	20.63
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.08
n77H	100	30	3840	DFT	QPSK	Outer_Full	21.03
n77H	100	30	3840	DFT	16QAM	Inner_Full	21.22
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	19.95
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	19.39
n77H	100	30	3840	DFT	16QAM	Outer_Full	20.24
n77H	100	30	3840	DFT	64QAM	Inner_Full	19.85
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	19.60
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	19.24
n77H	100	30	3840	DFT	64QAM	Outer_Full	19.74
n77H	100	30	3840	DFT	256QAM	Inner_Full	17.85
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	17.59
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	17.09
n77H	100	30	3840	DFT	256QAM	Outer_Full	17.70
n77H	100	30	3840	CP	QPSK	Inner_Full	20.67
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	18.98
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	18.52
n77H	100	30	3840	CP	QPSK	Outer_Full	19.20
n77H	100	30	3840	CP	16QAM	Inner_Full	20.36
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	18.95
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	18.47
n77H	100	30	3840	CP	16QAM	Outer_Full	19.18
n77H	100	30	3840	CP	64QAM	Inner_Full	18.82
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	18.81
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	18.35
n77H	100	30	3840	CP	64QAM	Outer_Full	18.65
n77H	100	30	3840	CP	256QAM	Inner_Full	15.87
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	15.39
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	15.04
n77H	100	30	3840	CP	256QAM	Outer_Full	15.66
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	22.24
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	20.37
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.95
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	21.46
n77H	100	30	3930	DFT	QPSK	Inner_Full	22.28

n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	19.86
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	20.43
n77H	100	30	3930	DFT	QPSK	Outer_Full	20.95
n77H	100	30	3930	DFT	16QAM	Inner_Full	21.30
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	18.80
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	19.14
n77H	100	30	3930	DFT	16QAM	Outer_Full	19.94
n77H	100	30	3930	DFT	64QAM	Inner_Full	19.87
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	18.53
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	19.37
n77H	100	30	3930	DFT	64QAM	Outer_Full	19.62
n77H	100	30	3930	DFT	256QAM	Inner_Full	17.91
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	16.55
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	17.34
n77H	100	30	3930	DFT	256QAM	Outer_Full	17.58
n77H	100	30	3930	CP	QPSK	Inner_Full	20.73
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	18.17
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	18.87
n77H	100	30	3930	CP	QPSK	Outer_Full	19.08
n77H	100	30	3930	CP	16QAM	Inner_Full	20.20
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	17.98
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	18.74
n77H	100	30	3930	CP	16QAM	Outer_Full	19.09
n77H	100	30	3930	CP	64QAM	Inner_Full	18.87
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	17.14
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	18.06
n77H	100	30	3930	CP	64QAM	Outer_Full	18.58
n77H	100	30	3930	CP	256QAM	Inner_Full	15.85
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	14.58
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	15.24
n77H	100	30	3930	CP	256QAM	Outer_Full	15.55

n77H-ANT12

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	21.16
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	20.77
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	20.88
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	20.66
n77H	10	30	3705	DFT	QPSK	Inner_Full	21.18
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.03
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	20.19
n77H	10	30	3705	DFT	QPSK	Outer_Full	20.35
n77H	10	30	3705	DFT	16QAM	Inner_Full	20.39
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	19.04
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	19.06
n77H	10	30	3705	DFT	16QAM	Outer_Full	19.42
n77H	10	30	3705	DFT	64QAM	Inner_Full	18.71
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	18.54
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	18.73
n77H	10	30	3705	DFT	64QAM	Outer_Full	18.81
n77H	10	30	3705	DFT	256QAM	Inner_Full	17.09
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	16.64
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	16.71
n77H	10	30	3705	DFT	256QAM	Outer_Full	17.03
n77H	10	30	3705	CP	QPSK	Inner_Full	19.97
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	18.27
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	18.27
n77H	10	30	3705	CP	QPSK	Outer_Full	18.23
n77H	10	30	3705	CP	16QAM	Inner_Full	19.22
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	18.35
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	18.11
n77H	10	30	3705	CP	16QAM	Outer_Full	18.48
n77H	10	30	3705	CP	64QAM	Inner_Full	17.72
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	17.35
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	17.40
n77H	10	30	3705	CP	64QAM	Outer_Full	17.79
n77H	10	30	3705	CP	256QAM	Inner_Full	15.00
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	14.68
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	14.87
n77H	10	30	3705	CP	256QAM	Outer_Full	14.98
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	21.05
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.61
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.63

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	20.47
n77H	10	30	3840	DFT	QPSK	Inner_Full	21.00
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	19.91
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	20.11
n77H	10	30	3840	DFT	QPSK	Outer_Full	20.18
n77H	10	30	3840	DFT	16QAM	Inner_Full	20.17
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	18.99
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	18.96
n77H	10	30	3840	DFT	16QAM	Outer_Full	19.19
n77H	10	30	3840	DFT	64QAM	Inner_Full	18.59
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	18.51
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	18.51
n77H	10	30	3840	DFT	64QAM	Outer_Full	18.78
n77H	10	30	3840	DFT	256QAM	Inner_Full	16.71
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	16.67
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	16.63
n77H	10	30	3840	DFT	256QAM	Outer_Full	16.67
n77H	10	30	3840	CP	QPSK	Inner_Full	19.68
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	17.98
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	18.08
n77H	10	30	3840	CP	QPSK	Outer_Full	18.27
n77H	10	30	3840	CP	16QAM	Inner_Full	19.00
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	18.02
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	17.86
n77H	10	30	3840	CP	16QAM	Outer_Full	18.23
n77H	10	30	3840	CP	64QAM	Inner_Full	17.76
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	17.56
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	17.56
n77H	10	30	3840	CP	64QAM	Outer_Full	17.63
n77H	10	30	3840	CP	256QAM	Inner_Full	14.65
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	14.50
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	14.53
n77H	10	30	3840	CP	256QAM	Outer_Full	14.80
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	21.67
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	21.33
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.11
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	21.29
n77H	10	30	3975	DFT	QPSK	Inner_Full	21.73
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	20.76
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	20.62
n77H	10	30	3975	DFT	QPSK	Outer_Full	20.75

n77H	10	30	3975	DFT	16QAM	Inner_Full	20.61
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	19.35
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	19.06
n77H	10	30	3975	DFT	16QAM	Outer_Full	19.74
n77H	10	30	3975	DFT	64QAM	Inner_Full	19.32
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	19.18
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	18.78
n77H	10	30	3975	DFT	64QAM	Outer_Full	19.39
n77H	10	30	3975	DFT	256QAM	Inner_Full	17.43
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	17.38
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	17.22
n77H	10	30	3975	DFT	256QAM	Outer_Full	17.46
n77H	10	30	3975	CP	QPSK	Inner_Full	20.27
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	18.80
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	18.65
n77H	10	30	3975	CP	QPSK	Outer_Full	18.82
n77H	10	30	3975	CP	16QAM	Inner_Full	19.68
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	18.47
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	18.49
n77H	10	30	3975	CP	16QAM	Outer_Full	18.85
n77H	10	30	3975	CP	64QAM	Inner_Full	18.31
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	18.06
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	17.83
n77H	10	30	3975	CP	64QAM	Outer_Full	18.33
n77H	10	30	3975	CP	256QAM	Inner_Full	15.36
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	15.23
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	14.98
n77H	10	30	3975	CP	256QAM	Outer_Full	15.28
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	21.23
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	20.73
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	20.75
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	20.76
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	21.25
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	19.99
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	20.26
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	20.40
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	20.51
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	18.76
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	18.98
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	19.41
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	18.85

n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	18.57
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	18.78
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	19.08
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	16.98
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	16.76
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	16.82
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	17.04
n77H	15	30	3707.52	CP	QPSK	Inner_Full	20.05
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	18.31
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	18.42
n77H	15	30	3707.52	CP	QPSK	Outer_Full	18.42
n77H	15	30	3707.52	CP	16QAM	Inner_Full	19.28
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	18.07
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	18.24
n77H	15	30	3707.52	CP	16QAM	Outer_Full	18.49
n77H	15	30	3707.52	CP	64QAM	Inner_Full	18.08
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	17.26
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	17.63
n77H	15	30	3707.52	CP	64QAM	Outer_Full	17.83
n77H	15	30	3707.52	CP	256QAM	Inner_Full	15.02
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	14.66
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	14.77
n77H	15	30	3707.52	CP	256QAM	Outer_Full	14.97
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	21.02
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.39
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	20.56
n77H	15	30	3840	DFT	QPSK	Inner_Full	21.13
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	19.88
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	19.88
n77H	15	30	3840	DFT	QPSK	Outer_Full	20.06
n77H	15	30	3840	DFT	16QAM	Inner_Full	20.09
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	18.84
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	18.98
n77H	15	30	3840	DFT	16QAM	Outer_Full	19.20
n77H	15	30	3840	DFT	64QAM	Inner_Full	18.77
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	18.28
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	18.35
n77H	15	30	3840	DFT	64QAM	Outer_Full	18.64
n77H	15	30	3840	DFT	256QAM	Inner_Full	16.60
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	16.42

n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	16.37
n77H	15	30	3840	DFT	256QAM	Outer_Full	16.63
n77H	15	30	3840	CP	QPSK	Inner_Full	19.57
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	17.97
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	18.18
n77H	15	30	3840	CP	QPSK	Outer_Full	18.22
n77H	15	30	3840	CP	16QAM	Inner_Full	19.11
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	17.59
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	17.85
n77H	15	30	3840	CP	16QAM	Outer_Full	18.20
n77H	15	30	3840	CP	64QAM	Inner_Full	17.72
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	17.22
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	17.34
n77H	15	30	3840	CP	64QAM	Outer_Full	17.67
n77H	15	30	3840	CP	256QAM	Inner_Full	14.66
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	14.33
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	14.46
n77H	15	30	3840	CP	256QAM	Outer_Full	14.67
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	21.89
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.34
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.07
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	21.35
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	21.83
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	20.72
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	20.66
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	20.84
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	20.93
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	19.74
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	19.44
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	19.89
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	19.47
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	19.15
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	19.10
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	19.46
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	17.48
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	17.31
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	17.14
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	17.48
n77H	15	30	3972.48	CP	QPSK	Inner_Full	20.42
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	18.79
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	18.80

n77H	15	30	3972.48	CP	QPSK	Outer_Full	18.95
n77H	15	30	3972.48	CP	16QAM	Inner_Full	19.84
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	18.50
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	18.31
n77H	15	30	3972.48	CP	16QAM	Outer_Full	18.93
n77H	15	30	3972.48	CP	64QAM	Inner_Full	18.45
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	17.99
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	17.76
n77H	15	30	3972.48	CP	64QAM	Outer_Full	18.44
n77H	15	30	3972.48	CP	256QAM	Inner_Full	15.46
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	15.31
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	15.01
n77H	15	30	3972.48	CP	256QAM	Outer_Full	15.40
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	21.49
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.50
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.91
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	20.92
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	21.51
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	20.25
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	20.34
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	20.31
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	20.33
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	18.78
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	19.46
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	19.54
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	19.09
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	18.60
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	18.86
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	19.11
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	17.04
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	16.51
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	16.77
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	16.87
n77H	20	30	3710.01	CP	QPSK	Inner_Full	19.83
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	18.28
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	18.41
n77H	20	30	3710.01	CP	QPSK	Outer_Full	18.49
n77H	20	30	3710.01	CP	16QAM	Inner_Full	19.52
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	17.82
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	18.59
n77H	20	30	3710.01	CP	16QAM	Outer_Full	18.41

n77H	20	30	3710.01	CP	64QAM	Inner_Full	18.12
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	17.50
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	17.70
n77H	20	30	3710.01	CP	64QAM	Outer_Full	17.99
n77H	20	30	3710.01	CP	256QAM	Inner_Full	15.04
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	14.27
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	14.86
n77H	20	30	3710.01	CP	256QAM	Outer_Full	15.00
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	21.19
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.41
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.51
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	20.53
n77H	20	30	3840	DFT	QPSK	Inner_Full	21.22
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	19.84
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	20.01
n77H	20	30	3840	DFT	QPSK	Outer_Full	20.13
n77H	20	30	3840	DFT	16QAM	Inner_Full	20.10
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	18.52
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	18.76
n77H	20	30	3840	DFT	16QAM	Outer_Full	19.08
n77H	20	30	3840	DFT	64QAM	Inner_Full	18.78
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	18.19
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	18.34
n77H	20	30	3840	DFT	64QAM	Outer_Full	18.64
n77H	20	30	3840	DFT	256QAM	Inner_Full	16.60
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	16.22
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	16.66
n77H	20	30	3840	DFT	256QAM	Outer_Full	16.56
n77H	20	30	3840	CP	QPSK	Inner_Full	19.56
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	17.79
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	17.94
n77H	20	30	3840	CP	QPSK	Outer_Full	18.14
n77H	20	30	3840	CP	16QAM	Inner_Full	19.23
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	17.51
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	18.12
n77H	20	30	3840	CP	16QAM	Outer_Full	18.11
n77H	20	30	3840	CP	64QAM	Inner_Full	17.63
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	17.31
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	17.42
n77H	20	30	3840	CP	64QAM	Outer_Full	17.60
n77H	20	30	3840	CP	256QAM	Inner_Full	14.73

n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	14.27
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	14.46
n77H	20	30	3840	CP	256QAM	Outer_Full	14.55
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	21.90
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.26
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	21.32
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	21.90
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	20.74
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	20.50
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	20.87
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	20.88
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	19.61
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	19.47
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	19.83
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	19.50
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	19.17
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	18.91
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	19.40
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	17.51
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	17.41
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	17.24
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	17.45
n77H	20	30	3969.99	CP	QPSK	Inner_Full	20.36
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	18.74
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	18.72
n77H	20	30	3969.99	CP	QPSK	Outer_Full	18.96
n77H	20	30	3969.99	CP	16QAM	Inner_Full	19.87
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	18.83
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	18.50
n77H	20	30	3969.99	CP	16QAM	Outer_Full	18.96
n77H	20	30	3969.99	CP	64QAM	Inner_Full	18.44
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	17.98
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	17.65
n77H	20	30	3969.99	CP	64QAM	Outer_Full	18.45
n77H	20	30	3969.99	CP	256QAM	Inner_Full	15.45
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	15.03
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	15.12
n77H	20	30	3969.99	CP	256QAM	Outer_Full	15.41
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	21.39
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	20.23

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	20.56
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	20.86
n77H	40	30	3720	DFT	QPSK	Inner_Full	21.43
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	19.69
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	19.98
n77H	40	30	3720	DFT	QPSK	Outer_Full	20.33
n77H	40	30	3720	DFT	16QAM	Inner_Full	20.37
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	18.80
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	18.89
n77H	40	30	3720	DFT	16QAM	Outer_Full	19.43
n77H	40	30	3720	DFT	64QAM	Inner_Full	19.12
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	17.90
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	18.21
n77H	40	30	3720	DFT	64QAM	Outer_Full	18.94
n77H	40	30	3720	DFT	256QAM	Inner_Full	16.99
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	16.06
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	16.35
n77H	40	30	3720	DFT	256QAM	Outer_Full	16.92
n77H	40	30	3720	CP	QPSK	Inner_Full	19.97
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	17.91
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	18.06
n77H	40	30	3720	CP	QPSK	Outer_Full	18.42
n77H	40	30	3720	CP	16QAM	Inner_Full	19.61
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	17.31
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	17.84
n77H	40	30	3720	CP	16QAM	Outer_Full	18.38
n77H	40	30	3720	CP	64QAM	Inner_Full	17.97
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	16.91
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	17.21
n77H	40	30	3720	CP	64QAM	Outer_Full	17.86
n77H	40	30	3720	CP	256QAM	Inner_Full	15.01
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	14.36
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	14.47
n77H	40	30	3720	CP	256QAM	Outer_Full	14.89
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	21.07
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.72
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.07
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	20.38
n77H	40	30	3840	DFT	QPSK	Inner_Full	21.09
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	19.13
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	19.54

n77H	40	30	3840	DFT	QPSK	Outer_Full	19.86
n77H	40	30	3840	DFT	16QAM	Inner_Full	20.06
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	18.00
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	18.42
n77H	40	30	3840	DFT	16QAM	Outer_Full	18.97
n77H	40	30	3840	DFT	64QAM	Inner_Full	18.57
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	17.51
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	18.00
n77H	40	30	3840	DFT	64QAM	Outer_Full	18.45
n77H	40	30	3840	DFT	256QAM	Inner_Full	16.68
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	15.54
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	16.00
n77H	40	30	3840	DFT	256QAM	Outer_Full	16.47
n77H	40	30	3840	CP	QPSK	Inner_Full	19.45
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	17.19
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	17.55
n77H	40	30	3840	CP	QPSK	Outer_Full	17.92
n77H	40	30	3840	CP	16QAM	Inner_Full	19.15
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	17.03
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	17.18
n77H	40	30	3840	CP	16QAM	Outer_Full	17.91
n77H	40	30	3840	CP	64QAM	Inner_Full	17.57
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	16.54
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	16.67
n77H	40	30	3840	CP	64QAM	Outer_Full	17.46
n77H	40	30	3840	CP	256QAM	Inner_Full	14.58
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	13.67
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	13.95
n77H	40	30	3840	CP	256QAM	Outer_Full	14.40
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	21.91
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.24
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	20.72
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	21.32
n77H	40	30	3960	DFT	QPSK	Inner_Full	21.89
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	20.71
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	20.13
n77H	40	30	3960	DFT	QPSK	Outer_Full	20.80
n77H	40	30	3960	DFT	16QAM	Inner_Full	20.81
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	19.74
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	18.81
n77H	40	30	3960	DFT	16QAM	Outer_Full	19.76

n77H	40	30	3960	DFT	64QAM	Inner_Full	19.41
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	18.96
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	18.52
n77H	40	30	3960	DFT	64QAM	Outer_Full	19.34
n77H	40	30	3960	DFT	256QAM	Inner_Full	17.47
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	17.07
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	16.70
n77H	40	30	3960	DFT	256QAM	Outer_Full	17.38
n77H	40	30	3960	CP	QPSK	Inner_Full	20.35
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	18.61
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	18.21
n77H	40	30	3960	CP	QPSK	Outer_Full	18.82
n77H	40	30	3960	CP	16QAM	Inner_Full	19.77
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	18.41
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	18.19
n77H	40	30	3960	CP	16QAM	Outer_Full	18.79
n77H	40	30	3960	CP	64QAM	Inner_Full	18.31
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	17.90
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	17.48
n77H	40	30	3960	CP	64QAM	Outer_Full	18.34
n77H	40	30	3960	CP	256QAM	Inner_Full	15.44
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	14.92
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	14.46
n77H	40	30	3960	CP	256QAM	Outer_Full	15.32
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	21.35
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.22
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.47
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	20.80
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	21.32
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	19.81
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	19.90
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	20.28
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	20.37
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	18.94
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	18.80
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	19.40
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	19.06
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	18.13
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	18.49
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	18.91
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	17.06

n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	16.49
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	16.47
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	16.93
n77H	50	30	3725.01	CP	QPSK	Inner_Full	19.86
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	18.03
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	18.20
n77H	50	30	3725.01	CP	QPSK	Outer_Full	18.40
n77H	50	30	3725.01	CP	16QAM	Inner_Full	19.39
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	18.01
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	18.25
n77H	50	30	3725.01	CP	16QAM	Outer_Full	18.41
n77H	50	30	3725.01	CP	64QAM	Inner_Full	18.03
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	17.07
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	17.27
n77H	50	30	3725.01	CP	64QAM	Outer_Full	17.88
n77H	50	30	3725.01	CP	256QAM	Inner_Full	14.89
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	14.46
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	14.57
n77H	50	30	3725.01	CP	256QAM	Outer_Full	14.90
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	21.06
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.70
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.13
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	20.41
n77H	50	30	3840	DFT	QPSK	Inner_Full	21.03
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	19.22
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	19.67
n77H	50	30	3840	DFT	QPSK	Outer_Full	19.88
n77H	50	30	3840	DFT	16QAM	Inner_Full	20.10
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	18.12
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	18.86
n77H	50	30	3840	DFT	16QAM	Outer_Full	19.02
n77H	50	30	3840	DFT	64QAM	Inner_Full	18.64
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	17.63
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	18.11
n77H	50	30	3840	DFT	64QAM	Outer_Full	18.48
n77H	50	30	3840	DFT	256QAM	Inner_Full	16.58
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	15.89
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	16.59
n77H	50	30	3840	DFT	256QAM	Outer_Full	16.51
n77H	50	30	3840	CP	QPSK	Inner_Full	19.58
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	17.35

n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	17.86
n77H	50	30	3840	CP	QPSK	Outer_Full	17.96
n77H	50	30	3840	CP	16QAM	Inner_Full	19.12
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	17.19
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	17.43
n77H	50	30	3840	CP	16QAM	Outer_Full	17.91
n77H	50	30	3840	CP	64QAM	Inner_Full	17.55
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	16.78
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	17.40
n77H	50	30	3840	CP	64QAM	Outer_Full	17.44
n77H	50	30	3840	CP	256QAM	Inner_Full	14.71
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	13.81
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	14.40
n77H	50	30	3840	CP	256QAM	Outer_Full	14.44
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	21.92
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.47
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.91
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	21.46
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	22.03
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	20.95
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	20.36
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	21.01
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	20.96
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	19.41
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	18.86
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	19.99
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	19.50
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	19.34
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	18.85
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	19.57
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	17.62
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	17.63
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	16.98
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	17.65
n77H	50	30	3954.48	CP	QPSK	Inner_Full	20.46
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	19.09
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	18.56
n77H	50	30	3954.48	CP	QPSK	Outer_Full	19.04
n77H	50	30	3954.48	CP	16QAM	Inner_Full	20.02
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	18.78
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	18.18

n77H	50	30	3954.48	CP	16QAM	Outer_Full	19.07
n77H	50	30	3954.48	CP	64QAM	Inner_Full	18.54
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	18.37
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	17.88
n77H	50	30	3954.48	CP	64QAM	Outer_Full	18.51
n77H	50	30	3954.48	CP	256QAM	Inner_Full	15.58
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	15.41
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	14.92
n77H	50	30	3954.48	CP	256QAM	Outer_Full	15.54
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	21.40
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.07
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.42
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	20.84
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	21.38
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	19.86
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	19.95
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	20.31
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	20.53
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	18.67
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	18.70
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	19.45
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	18.99
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	18.33
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	18.49
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	18.92
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	17.03
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	16.21
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	16.52
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	16.92
n77H	60	30	3730.02	CP	QPSK	Inner_Full	19.93
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	18.06
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	18.20
n77H	60	30	3730.02	CP	QPSK	Outer_Full	18.41
n77H	60	30	3730.02	CP	16QAM	Inner_Full	19.56
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	17.56
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	18.12
n77H	60	30	3730.02	CP	16QAM	Outer_Full	18.43
n77H	60	30	3730.02	CP	64QAM	Inner_Full	17.94
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	17.22
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	17.29
n77H	60	30	3730.02	CP	64QAM	Outer_Full	17.89

n77H	60	30	3730.02	CP	256QAM	Inner_Full	15.05
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	14.23
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	14.42
n77H	60	30	3730.02	CP	256QAM	Outer_Full	14.88
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	21.00
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.75
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.16
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	20.35
n77H	60	30	3840	DFT	QPSK	Inner_Full	20.97
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	19.25
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	19.72
n77H	60	30	3840	DFT	QPSK	Outer_Full	19.86
n77H	60	30	3840	DFT	16QAM	Inner_Full	20.01
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	18.27
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	18.89
n77H	60	30	3840	DFT	16QAM	Outer_Full	18.97
n77H	60	30	3840	DFT	64QAM	Inner_Full	18.57
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	17.70
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	18.12
n77H	60	30	3840	DFT	64QAM	Outer_Full	18.42
n77H	60	30	3840	DFT	256QAM	Inner_Full	16.54
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	15.79
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	16.44
n77H	60	30	3840	DFT	256QAM	Outer_Full	16.44
n77H	60	30	3840	CP	QPSK	Inner_Full	19.47
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	17.34
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	18.05
n77H	60	30	3840	CP	QPSK	Outer_Full	17.96
n77H	60	30	3840	CP	16QAM	Inner_Full	19.04
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	17.17
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	17.75
n77H	60	30	3840	CP	16QAM	Outer_Full	17.89
n77H	60	30	3840	CP	64QAM	Inner_Full	17.52
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	16.54
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	17.02
n77H	60	30	3840	CP	64QAM	Outer_Full	17.43
n77H	60	30	3840	CP	256QAM	Inner_Full	14.59
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	13.84
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	14.14
n77H	60	30	3840	CP	256QAM	Outer_Full	14.40
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	21.98

n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.15
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.75
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	21.40
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	22.00
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	20.66
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	20.23
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	20.96
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	21.02
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	19.69
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	19.26
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	19.95
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	19.58
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	19.28
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	18.69
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	19.46
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	17.61
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	17.22
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	16.82
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	17.53
n77H	60	30	3949.98	CP	QPSK	Inner_Full	20.47
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	18.87
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	18.48
n77H	60	30	3949.98	CP	QPSK	Outer_Full	18.96
n77H	60	30	3949.98	CP	16QAM	Inner_Full	19.99
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	18.67
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	18.49
n77H	60	30	3949.98	CP	16QAM	Outer_Full	19.00
n77H	60	30	3949.98	CP	64QAM	Inner_Full	18.58
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	18.09
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	17.66
n77H	60	30	3949.98	CP	64QAM	Outer_Full	18.50
n77H	60	30	3949.98	CP	256QAM	Inner_Full	15.54
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	15.26
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	14.73
n77H	60	30	3949.98	CP	256QAM	Outer_Full	15.42
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	21.43
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.16
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.18
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	20.71
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	21.42
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	19.43

n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	19.64
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	20.23
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	20.43
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	18.55
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	18.36
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	19.41
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	19.04
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	17.99
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	18.21
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	18.88
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	17.01
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	16.35
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	16.35
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	16.89
n77H	80	30	3740.01	CP	QPSK	Inner_Full	19.99
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	17.93
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	17.91
n77H	80	30	3740.01	CP	QPSK	Outer_Full	18.35
n77H	80	30	3740.01	CP	16QAM	Inner_Full	19.53
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	17.62
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	17.68
n77H	80	30	3740.01	CP	16QAM	Outer_Full	18.34
n77H	80	30	3740.01	CP	64QAM	Inner_Full	17.96
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	16.83
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	17.05
n77H	80	30	3740.01	CP	64QAM	Outer_Full	17.84
n77H	80	30	3740.01	CP	256QAM	Inner_Full	14.97
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	14.28
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	14.47
n77H	80	30	3740.01	CP	256QAM	Outer_Full	14.84
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	21.00
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.94
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.07
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	20.32
n77H	80	30	3840	DFT	QPSK	Inner_Full	20.96
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	19.52
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	19.59
n77H	80	30	3840	DFT	QPSK	Outer_Full	19.82
n77H	80	30	3840	DFT	16QAM	Inner_Full	19.98
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	18.48
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	18.80

n77H	80	30	3840	DFT	16QAM	Outer_Full	18.97
n77H	80	30	3840	DFT	64QAM	Inner_Full	18.56
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	17.88
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	18.16
n77H	80	30	3840	DFT	64QAM	Outer_Full	18.43
n77H	80	30	3840	DFT	256QAM	Inner_Full	16.56
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	16.31
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	16.41
n77H	80	30	3840	DFT	256QAM	Outer_Full	16.47
n77H	80	30	3840	CP	QPSK	Inner_Full	19.43
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	17.66
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	17.87
n77H	80	30	3840	CP	QPSK	Outer_Full	17.94
n77H	80	30	3840	CP	16QAM	Inner_Full	19.10
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	17.06
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	17.39
n77H	80	30	3840	CP	16QAM	Outer_Full	17.99
n77H	80	30	3840	CP	64QAM	Inner_Full	17.51
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	16.63
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	17.13
n77H	80	30	3840	CP	64QAM	Outer_Full	17.44
n77H	80	30	3840	CP	256QAM	Inner_Full	14.56
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	13.96
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	14.31
n77H	80	30	3840	CP	256QAM	Outer_Full	14.39
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	22.10
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.46
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	21.36
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	22.09
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	19.89
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	19.99
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	20.84
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	21.04
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	18.94
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	18.42
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	19.84
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	19.73
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	18.42
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	18.70
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	19.50

n77H	80	30	3939.99	DFT	256QAM	Inner_Full	17.69
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	16.50
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	16.56
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	17.49
n77H	80	30	3939.99	CP	QPSK	Inner_Full	20.59
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	18.12
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	18.38
n77H	80	30	3939.99	CP	QPSK	Outer_Full	18.96
n77H	80	30	3939.99	CP	16QAM	Inner_Full	20.03
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	17.83
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	17.88
n77H	80	30	3939.99	CP	16QAM	Outer_Full	18.95
n77H	80	30	3939.99	CP	64QAM	Inner_Full	18.73
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	17.35
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	17.40
n77H	80	30	3939.99	CP	64QAM	Outer_Full	18.47
n77H	80	30	3939.99	CP	256QAM	Inner_Full	15.64
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	14.42
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	14.75
n77H	80	30	3939.99	CP	256QAM	Outer_Full	15.41
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	21.31
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.80
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.17
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	20.69
n77H	90	30	3840	DFT	QPSK	Inner_Full	21.27
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	19.24
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	19.68
n77H	90	30	3840	DFT	QPSK	Outer_Full	20.21
n77H	90	30	3840	DFT	16QAM	Inner_Full	20.28
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	18.68
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	18.94
n77H	90	30	3840	DFT	16QAM	Outer_Full	19.38
n77H	90	30	3840	DFT	64QAM	Inner_Full	18.91
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	17.82
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	18.43
n77H	90	30	3840	DFT	64QAM	Outer_Full	18.84
n77H	90	30	3840	DFT	256QAM	Inner_Full	16.99
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	15.95
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	16.48
n77H	90	30	3840	DFT	256QAM	Outer_Full	16.83
n77H	90	30	3840	CP	QPSK	Inner_Full	19.89

n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	17.58
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	17.99
n77H	90	30	3840	CP	QPSK	Outer_Full	18.32
n77H	90	30	3840	CP	16QAM	Inner_Full	19.40
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	17.59
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	17.66
n77H	90	30	3840	CP	16QAM	Outer_Full	18.34
n77H	90	30	3840	CP	64QAM	Inner_Full	17.88
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	16.77
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	16.95
n77H	90	30	3840	CP	64QAM	Outer_Full	17.78
n77H	90	30	3840	CP	256QAM	Inner_Full	14.87
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	14.16
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	14.32
n77H	90	30	3840	CP	256QAM	Outer_Full	14.77
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	20.85
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.03
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.09
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	20.38
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	20.91
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	19.43
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	19.49
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	19.90
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	19.94
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	18.63
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	18.69
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	19.05
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	18.51
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	18.16
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	18.27
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	18.52
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	16.55
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	16.17
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	15.98
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	16.48
n77H	90	30	3745.02	CP	QPSK	Inner_Full	19.36
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	17.80
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	17.83
n77H	90	30	3745.02	CP	QPSK	Outer_Full	17.93
n77H	90	30	3745.02	CP	16QAM	Inner_Full	19.04
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	17.66

n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	17.49
n77H	90	30	3745.02	CP	16QAM	Outer_Full	17.98
n77H	90	30	3745.02	CP	64QAM	Inner_Full	17.52
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	16.95
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	17.10
n77H	90	30	3745.02	CP	64QAM	Outer_Full	17.48
n77H	90	30	3745.02	CP	256QAM	Inner_Full	14.50
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	14.03
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	14.13
n77H	90	30	3745.02	CP	256QAM	Outer_Full	14.43
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	22.10
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	19.90
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.27
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	21.30
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	22.12
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	19.57
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	19.84
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	20.79
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	21.11
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	18.45
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	18.42
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	19.84
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	19.73
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	17.99
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	18.33
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	19.44
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	17.73
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	16.21
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	16.46
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	17.45
n77H	90	30	3934.98	CP	QPSK	Inner_Full	20.59
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	17.85
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	18.09
n77H	90	30	3934.98	CP	QPSK	Outer_Full	18.93
n77H	90	30	3934.98	CP	16QAM	Inner_Full	20.07
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	17.81
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	18.07
n77H	90	30	3934.98	CP	16QAM	Outer_Full	18.94
n77H	90	30	3934.98	CP	64QAM	Inner_Full	18.70
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	16.82
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	17.21

n77H	90	30	3934.98	CP	64QAM	Outer_Full	18.38
n77H	90	30	3934.98	CP	256QAM	Inner_Full	15.69
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	14.25
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	14.45
n77H	90	30	3934.98	CP	256QAM	Outer_Full	15.35
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.32
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	19.62
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	19.83
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	20.67
n77H	100	30	3750	DFT	QPSK	Inner_Full	21.35
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	19.24
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	19.41
n77H	100	30	3750	DFT	QPSK	Outer_Full	20.15
n77H	100	30	3750	DFT	16QAM	Inner_Full	20.34
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	18.32
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	18.46
n77H	100	30	3750	DFT	16QAM	Outer_Full	19.29
n77H	100	30	3750	DFT	64QAM	Inner_Full	18.91
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	17.87
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	17.96
n77H	100	30	3750	DFT	64QAM	Outer_Full	18.87
n77H	100	30	3750	DFT	256QAM	Inner_Full	16.97
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.12
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.32
n77H	100	30	3750	DFT	256QAM	Outer_Full	16.82
n77H	100	30	3750	CP	QPSK	Inner_Full	19.94
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	17.54
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	17.77
n77H	100	30	3750	CP	QPSK	Outer_Full	18.30
n77H	100	30	3750	CP	16QAM	Inner_Full	19.40
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	17.04
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	17.34
n77H	100	30	3750	CP	16QAM	Outer_Full	18.29
n77H	100	30	3750	CP	64QAM	Inner_Full	17.99
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	16.80
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.27
n77H	100	30	3750	CP	64QAM	Outer_Full	17.80
n77H	100	30	3750	CP	256QAM	Inner_Full	14.92
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	13.85
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.30
n77H	100	30	3750	CP	256QAM	Outer_Full	14.75

n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	21.38
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.68
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.52
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	20.93
n77H	100	30	3840	DFT	QPSK	Inner_Full	21.39
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	19.23
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.53
n77H	100	30	3840	DFT	QPSK	Outer_Full	20.40
n77H	100	30	3840	DFT	16QAM	Inner_Full	20.34
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	18.52
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	20.56
n77H	100	30	3840	DFT	16QAM	Outer_Full	19.58
n77H	100	30	3840	DFT	64QAM	Inner_Full	19.07
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	18.37
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	19.24
n77H	100	30	3840	DFT	64QAM	Outer_Full	19.04
n77H	100	30	3840	DFT	256QAM	Inner_Full	17.11
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	16.04
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	17.13
n77H	100	30	3840	DFT	256QAM	Outer_Full	17.05
n77H	100	30	3840	CP	QPSK	Inner_Full	20.11
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	17.59
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.18
n77H	100	30	3840	CP	QPSK	Outer_Full	18.50
n77H	100	30	3840	CP	16QAM	Inner_Full	19.57
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	17.71
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	19.75
n77H	100	30	3840	CP	16QAM	Outer_Full	18.55
n77H	100	30	3840	CP	64QAM	Inner_Full	18.08
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	16.88
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	17.97
n77H	100	30	3840	CP	64QAM	Outer_Full	18.03
n77H	100	30	3840	CP	256QAM	Inner_Full	15.02
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	13.79
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	15.09
n77H	100	30	3840	CP	256QAM	Outer_Full	15.08
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	22.01
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	19.75
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.23
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	21.10
n77H	100	30	3930	DFT	QPSK	Inner_Full	22.07

n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	19.28
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	19.64
n77H	100	30	3930	DFT	QPSK	Outer_Full	20.66
n77H	100	30	3930	DFT	16QAM	Inner_Full	21.04
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	18.28
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	18.43
n77H	100	30	3930	DFT	16QAM	Outer_Full	19.60
n77H	100	30	3930	DFT	64QAM	Inner_Full	19.69
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	17.92
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	18.31
n77H	100	30	3930	DFT	64QAM	Outer_Full	19.25
n77H	100	30	3930	DFT	256QAM	Inner_Full	17.64
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	15.91
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	16.46
n77H	100	30	3930	DFT	256QAM	Outer_Full	17.26
n77H	100	30	3930	CP	QPSK	Inner_Full	20.54
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	17.57
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	18.04
n77H	100	30	3930	CP	QPSK	Outer_Full	18.75
n77H	100	30	3930	CP	16QAM	Inner_Full	19.96
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	17.29
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	18.06
n77H	100	30	3930	CP	16QAM	Outer_Full	18.76
n77H	100	30	3930	CP	64QAM	Inner_Full	18.59
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	16.55
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	17.29
n77H	100	30	3930	CP	64QAM	Outer_Full	18.28
n77H	100	30	3930	CP	256QAM	Inner_Full	15.59
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	14.04
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	14.51
n77H	100	30	3930	CP	256QAM	Outer_Full	15.26

n78L-ANT12

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
N78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	22.18
N78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.51
N78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.44
N78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	21.71
N78L	10	30	3455.01	DFT	QPSK	Inner_Full	22.03
N78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	21.09
N78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.99
N78L	10	30	3455.01	DFT	QPSK	Outer_Full	21.21
N78L	10	30	3455.01	DFT	16QAM	Inner_Full	21.17
N78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.21
N78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	19.68
N78L	10	30	3455.01	DFT	16QAM	Outer_Full	20.14
N78L	10	30	3455.01	DFT	64QAM	Inner_Full	19.59
N78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.52
N78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	19.33
N78L	10	30	3455.01	DFT	64QAM	Outer_Full	19.81
N78L	10	30	3455.01	DFT	256QAM	Inner_Full	17.68
N78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	17.47
N78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	17.41
N78L	10	30	3455.01	DFT	256QAM	Outer_Full	17.59
N78L	10	30	3455.01	CP	QPSK	Inner_Full	20.64
N78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	19.11
N78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	18.91
N78L	10	30	3455.01	CP	QPSK	Outer_Full	19.06
N78L	10	30	3455.01	CP	16QAM	Inner_Full	20.30
N78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	19.25
N78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	19.06
N78L	10	30	3455.01	CP	16QAM	Outer_Full	19.20
N78L	10	30	3455.01	CP	64QAM	Inner_Full	18.74
N78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	18.17
N78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	18.25
N78L	10	30	3455.01	CP	64QAM	Outer_Full	18.65
N78L	10	30	3455.01	CP	256QAM	Inner_Full	15.65
N78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	15.51
N78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	15.38
N78L	10	30	3455.01	CP	256QAM	Outer_Full	15.71
N78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.92
N78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.45
N78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.53

N78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.55
N78L	10	30	3500.01	DFT	QPSK	Inner_Full	22.18
N78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.70
N78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.92
N78L	10	30	3500.01	DFT	QPSK	Outer_Full	20.84
N78L	10	30	3500.01	DFT	16QAM	Inner_Full	20.87
N78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.51
N78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.54
N78L	10	30	3500.01	DFT	16QAM	Outer_Full	20.14
N78L	10	30	3500.01	DFT	64QAM	Inner_Full	19.62
N78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.31
N78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.30
N78L	10	30	3500.01	DFT	64QAM	Outer_Full	19.53
N78L	10	30	3500.01	DFT	256QAM	Inner_Full	17.77
N78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.46
N78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.56
N78L	10	30	3500.01	DFT	256QAM	Outer_Full	17.46
N78L	10	30	3500.01	CP	QPSK	Inner_Full	20.52
N78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	18.95
N78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.04
N78L	10	30	3500.01	CP	QPSK	Outer_Full	19.18
N78L	10	30	3500.01	CP	16QAM	Inner_Full	20.21
N78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	18.56
N78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	18.63
N78L	10	30	3500.01	CP	16QAM	Outer_Full	18.92
N78L	10	30	3500.01	CP	64QAM	Inner_Full	18.52
N78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	18.17
N78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	18.39
N78L	10	30	3500.01	CP	64QAM	Outer_Full	18.66
N78L	10	30	3500.01	CP	256QAM	Inner_Full	15.77
N78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	15.07
N78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	15.44
N78L	10	30	3500.01	CP	256QAM	Outer_Full	15.43
N78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	22.48
N78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.93
N78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
N78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.88
N78L	10	30	3544.98	DFT	QPSK	Inner_Full	22.29
N78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.24
N78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.43
N78L	10	30	3544.98	DFT	QPSK	Outer_Full	21.31

N78L	10	30	3544.98	DFT	16QAM	Inner_Full	21.30
N78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	19.96
N78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.01
N78L	10	30	3544.98	DFT	16QAM	Outer_Full	20.44
N78L	10	30	3544.98	DFT	64QAM	Inner_Full	20.05
N78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.70
N78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	19.89
N78L	10	30	3544.98	DFT	64QAM	Outer_Full	19.93
N78L	10	30	3544.98	DFT	256QAM	Inner_Full	18.26
N78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.82
N78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.91
N78L	10	30	3544.98	DFT	256QAM	Outer_Full	17.99
N78L	10	30	3544.98	CP	QPSK	Inner_Full	20.87
N78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	19.42
N78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	19.43
N78L	10	30	3544.98	CP	QPSK	Outer_Full	19.58
N78L	10	30	3544.98	CP	16QAM	Inner_Full	20.39
N78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.91
N78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	19.06
N78L	10	30	3544.98	CP	16QAM	Outer_Full	19.42
N78L	10	30	3544.98	CP	64QAM	Inner_Full	18.88
N78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	18.59
N78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.47
N78L	10	30	3544.98	CP	64QAM	Outer_Full	19.06
N78L	10	30	3544.98	CP	256QAM	Inner_Full	16.08
N78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	15.63
N78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	15.96
N78L	10	30	3544.98	CP	256QAM	Outer_Full	15.90
N78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	22.08
N78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.62
N78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.32
N78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	21.52
N78L	15	30	3457.5	DFT	QPSK	Inner_Full	22.13
N78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	21.29
N78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.83
N78L	15	30	3457.5	DFT	QPSK	Outer_Full	21.23
N78L	15	30	3457.5	DFT	16QAM	Inner_Full	21.30
N78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	19.68
N78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	19.83
N78L	15	30	3457.5	DFT	16QAM	Outer_Full	20.26
N78L	15	30	3457.5	DFT	64QAM	Inner_Full	19.77

N78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.62
N78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	19.24
N78L	15	30	3457.5	DFT	64QAM	Outer_Full	19.59
N78L	15	30	3457.5	DFT	256QAM	Inner_Full	17.83
N78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	17.78
N78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	17.52
N78L	15	30	3457.5	DFT	256QAM	Outer_Full	17.74
N78L	15	30	3457.5	CP	QPSK	Inner_Full	20.71
N78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	19.12
N78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	18.98
N78L	15	30	3457.5	CP	QPSK	Outer_Full	19.24
N78L	15	30	3457.5	CP	16QAM	Inner_Full	20.28
N78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	19.08
N78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	18.76
N78L	15	30	3457.5	CP	16QAM	Outer_Full	19.13
N78L	15	30	3457.5	CP	64QAM	Inner_Full	18.61
N78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	18.48
N78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	18.44
N78L	15	30	3457.5	CP	64QAM	Outer_Full	18.71
N78L	15	30	3457.5	CP	256QAM	Inner_Full	15.65
N78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	15.64
N78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	15.55
N78L	15	30	3457.5	CP	256QAM	Outer_Full	15.54
N78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88
N78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.12
N78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.54
N78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.56
N78L	15	30	3500.01	DFT	QPSK	Inner_Full	21.85
N78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.69
N78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.97
N78L	15	30	3500.01	DFT	QPSK	Outer_Full	21.05
N78L	15	30	3500.01	DFT	16QAM	Inner_Full	21.12
N78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.87
N78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.91
N78L	15	30	3500.01	DFT	16QAM	Outer_Full	19.88
N78L	15	30	3500.01	DFT	64QAM	Inner_Full	19.45
N78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.07
N78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.35
N78L	15	30	3500.01	DFT	64QAM	Outer_Full	19.67
N78L	15	30	3500.01	DFT	256QAM	Inner_Full	17.51
N78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.31

N78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.59
N78L	15	30	3500.01	DFT	256QAM	Outer_Full	17.57
N78L	15	30	3500.01	CP	QPSK	Inner_Full	20.65
N78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	18.69
N78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.08
N78L	15	30	3500.01	CP	QPSK	Outer_Full	19.16
N78L	15	30	3500.01	CP	16QAM	Inner_Full	20.20
N78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	18.48
N78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.17
N78L	15	30	3500.01	CP	16QAM	Outer_Full	18.99
N78L	15	30	3500.01	CP	64QAM	Inner_Full	18.47
N78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	17.96
N78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	18.21
N78L	15	30	3500.01	CP	64QAM	Outer_Full	18.57
N78L	15	30	3500.01	CP	256QAM	Inner_Full	15.61
N78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	15.06
N78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	15.36
N78L	15	30	3500.01	CP	256QAM	Outer_Full	15.41
N78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	22.19
N78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
N78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
N78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	21.88
N78L	15	30	3542.49	DFT	QPSK	Inner_Full	22.23
N78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	21.10
N78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.26
N78L	15	30	3542.49	DFT	QPSK	Outer_Full	21.38
N78L	15	30	3542.49	DFT	16QAM	Inner_Full	21.50
N78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	20.02
N78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.00
N78L	15	30	3542.49	DFT	16QAM	Outer_Full	20.38
N78L	15	30	3542.49	DFT	64QAM	Inner_Full	19.97
N78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.59
N78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	19.71
N78L	15	30	3542.49	DFT	64QAM	Outer_Full	19.96
N78L	15	30	3542.49	DFT	256QAM	Inner_Full	17.96
N78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	17.72
N78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.74
N78L	15	30	3542.49	DFT	256QAM	Outer_Full	17.85
N78L	15	30	3542.49	CP	QPSK	Inner_Full	20.85
N78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	19.14
N78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	19.47

N78L	15	30	3542.49	CP	QPSK	Outer_Full	19.32
N78L	15	30	3542.49	CP	16QAM	Inner_Full	20.32
N78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.71
N78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	19.12
N78L	15	30	3542.49	CP	16QAM	Outer_Full	19.44
N78L	15	30	3542.49	CP	64QAM	Inner_Full	18.96
N78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	18.27
N78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	18.69
N78L	15	30	3542.49	CP	64QAM	Outer_Full	18.76
N78L	15	30	3542.49	CP	256QAM	Inner_Full	15.80
N78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	15.65
N78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.70
N78L	15	30	3542.49	CP	256QAM	Outer_Full	15.89
N78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	22.14
N78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.71
N78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.42
N78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	21.64
N78L	20	30	3460.02	DFT	QPSK	Inner_Full	22.22
N78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	21.09
N78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.98
N78L	20	30	3460.02	DFT	QPSK	Outer_Full	21.12
N78L	20	30	3460.02	DFT	16QAM	Inner_Full	21.13
N78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.19
N78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	19.55
N78L	20	30	3460.02	DFT	16QAM	Outer_Full	20.20
N78L	20	30	3460.02	DFT	64QAM	Inner_Full	19.68
N78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	19.44
N78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	19.44
N78L	20	30	3460.02	DFT	64QAM	Outer_Full	19.70
N78L	20	30	3460.02	DFT	256QAM	Inner_Full	17.66
N78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	17.51
N78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	17.33
N78L	20	30	3460.02	DFT	256QAM	Outer_Full	17.67
N78L	20	30	3460.02	CP	QPSK	Inner_Full	20.65
N78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	19.05
N78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	18.99
N78L	20	30	3460.02	CP	QPSK	Outer_Full	19.15
N78L	20	30	3460.02	CP	16QAM	Inner_Full	20.14
N78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	19.26
N78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	18.53
N78L	20	30	3460.02	CP	16QAM	Outer_Full	19.15

N78L	20	30	3460.02	CP	64QAM	Inner_Full	18.61
N78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	18.51
N78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	18.08
N78L	20	30	3460.02	CP	64QAM	Outer_Full	18.71
N78L	20	30	3460.02	CP	256QAM	Inner_Full	15.67
N78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	15.41
N78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	15.22
N78L	20	30	3460.02	CP	256QAM	Outer_Full	15.65
N78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.79
N78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.05
N78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.39
N78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.39
N78L	20	30	3500.01	DFT	QPSK	Inner_Full	21.87
N78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.76
N78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.93
N78L	20	30	3500.01	DFT	QPSK	Outer_Full	20.88
N78L	20	30	3500.01	DFT	16QAM	Inner_Full	20.85
N78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.59
N78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.94
N78L	20	30	3500.01	DFT	16QAM	Outer_Full	20.20
N78L	20	30	3500.01	DFT	64QAM	Inner_Full	19.68
N78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.96
N78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.37
N78L	20	30	3500.01	DFT	64QAM	Outer_Full	19.61
N78L	20	30	3500.01	DFT	256QAM	Inner_Full	17.42
N78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.94
N78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.39
N78L	20	30	3500.01	DFT	256QAM	Outer_Full	17.45
N78L	20	30	3500.01	CP	QPSK	Inner_Full	20.61
N78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	18.65
N78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.07
N78L	20	30	3500.01	CP	QPSK	Outer_Full	18.98
N78L	20	30	3500.01	CP	16QAM	Inner_Full	20.09
N78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	18.58
N78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	18.64
N78L	20	30	3500.01	CP	16QAM	Outer_Full	18.95
N78L	20	30	3500.01	CP	64QAM	Inner_Full	18.31
N78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	17.87
N78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	18.17
N78L	20	30	3500.01	CP	64QAM	Outer_Full	18.55
N78L	20	30	3500.01	CP	256QAM	Inner_Full	15.38

N78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	14.94
N78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	15.39
N78L	20	30	3500.01	CP	256QAM	Outer_Full	15.59
N78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	22.06
N78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.46
N78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
N78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	21.55
N78L	20	30	3540	DFT	QPSK	Inner_Full	22.34
N78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.93
N78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.20
N78L	20	30	3540	DFT	QPSK	Outer_Full	21.09
N78L	20	30	3540	DFT	16QAM	Inner_Full	21.35
N78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.86
N78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.25
N78L	20	30	3540	DFT	16QAM	Outer_Full	20.23
N78L	20	30	3540	DFT	64QAM	Inner_Full	19.69
N78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.23
N78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	19.54
N78L	20	30	3540	DFT	64QAM	Outer_Full	19.83
N78L	20	30	3540	DFT	256QAM	Inner_Full	17.65
N78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	17.22
N78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.65
N78L	20	30	3540	DFT	256QAM	Outer_Full	17.68
N78L	20	30	3540	CP	QPSK	Inner_Full	20.75
N78L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.88
N78L	20	30	3540	CP	QPSK	Edge_1RB_Right	19.25
N78L	20	30	3540	CP	QPSK	Outer_Full	19.19
N78L	20	30	3540	CP	16QAM	Inner_Full	20.42
N78L	20	30	3540	CP	16QAM	Edge_1RB_Left	19.02
N78L	20	30	3540	CP	16QAM	Edge_1RB_Right	18.96
N78L	20	30	3540	CP	16QAM	Outer_Full	19.13
N78L	20	30	3540	CP	64QAM	Inner_Full	18.69
N78L	20	30	3540	CP	64QAM	Edge_1RB_Left	18.07
N78L	20	30	3540	CP	64QAM	Edge_1RB_Right	18.51
N78L	20	30	3540	CP	64QAM	Outer_Full	18.72
N78L	20	30	3540	CP	256QAM	Inner_Full	15.77
N78L	20	30	3540	CP	256QAM	Edge_1RB_Left	15.25
N78L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.71
N78L	20	30	3540	CP	256QAM	Outer_Full	15.68
N78L	25	30	3452.52	DFT	pi/2 BPSK	Inner_Full	22.13
N78L	25	30	3452.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.60

N78L	25	30	3452.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.21
N78L	25	30	3452.52	DFT	pi/2 BPSK	Outer_Full	21.53
N78L	25	30	3452.52	DFT	QPSK	Inner_Full	22.12
N78L	25	30	3452.52	DFT	QPSK	Edge_1RB_Left	21.06
N78L	25	30	3452.52	DFT	QPSK	Edge_1RB_Right	20.69
N78L	25	30	3452.52	DFT	QPSK	Outer_Full	21.08
N78L	25	30	3452.52	DFT	16QAM	Inner_Full	21.06
N78L	25	30	3452.52	DFT	16QAM	Edge_1RB_Left	20.13
N78L	25	30	3452.52	DFT	16QAM	Edge_1RB_Right	19.76
N78L	25	30	3452.52	DFT	16QAM	Outer_Full	20.15
N78L	25	30	3452.52	DFT	64QAM	Inner_Full	19.72
N78L	25	30	3452.52	DFT	64QAM	Edge_1RB_Left	19.60
N78L	25	30	3452.52	DFT	64QAM	Edge_1RB_Right	19.05
N78L	25	30	3452.52	DFT	64QAM	Outer_Full	19.70
N78L	25	30	3452.52	DFT	256QAM	Inner_Full	17.72
N78L	25	30	3452.52	DFT	256QAM	Edge_1RB_Left	17.62
N78L	25	30	3452.52	DFT	256QAM	Edge_1RB_Right	17.23
N78L	25	30	3452.52	DFT	256QAM	Outer_Full	17.60
N78L	25	30	3452.52	CP	QPSK	Inner_Full	20.69
N78L	25	30	3452.52	CP	QPSK	Edge_1RB_Left	19.11
N78L	25	30	3452.52	CP	QPSK	Edge_1RB_Right	18.85
N78L	25	30	3452.52	CP	QPSK	Outer_Full	19.18
N78L	25	30	3452.52	CP	16QAM	Inner_Full	20.15
N78L	25	30	3452.52	CP	16QAM	Edge_1RB_Left	18.87
N78L	25	30	3452.52	CP	16QAM	Edge_1RB_Right	18.63
N78L	25	30	3452.52	CP	16QAM	Outer_Full	19.10
N78L	25	30	3452.52	CP	64QAM	Inner_Full	18.58
N78L	25	30	3452.52	CP	64QAM	Edge_1RB_Left	18.53
N78L	25	30	3452.52	CP	64QAM	Edge_1RB_Right	17.91
N78L	25	30	3452.52	CP	64QAM	Outer_Full	18.64
N78L	25	30	3452.52	CP	256QAM	Inner_Full	15.53
N78L	25	30	3452.52	CP	256QAM	Edge_1RB_Left	15.37
N78L	25	30	3452.52	CP	256QAM	Edge_1RB_Right	15.22
N78L	25	30	3452.52	CP	256QAM	Outer_Full	15.60
N78L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.07
N78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.00
N78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.39
N78L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.46
N78L	25	30	3500.01	DFT	QPSK	Inner_Full	22.04
N78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.48
N78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.84

N78L	25	30	3500.01	DFT	QPSK	Outer_Full	20.80
N78L	25	30	3500.01	DFT	16QAM	Inner_Full	20.85
N78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.52
N78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.76
N78L	25	30	3500.01	DFT	16QAM	Outer_Full	20.11
N78L	25	30	3500.01	DFT	64QAM	Inner_Full	19.48
N78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.02
N78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.39
N78L	25	30	3500.01	DFT	64QAM	Outer_Full	19.56
N78L	25	30	3500.01	DFT	256QAM	Inner_Full	17.46
N78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.01
N78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.28
N78L	25	30	3500.01	DFT	256QAM	Outer_Full	17.43
N78L	25	30	3500.01	CP	QPSK	Inner_Full	20.60
N78L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	18.54
N78L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	19.03
N78L	25	30	3500.01	CP	QPSK	Outer_Full	18.94
N78L	25	30	3500.01	CP	16QAM	Inner_Full	20.12
N78L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	18.54
N78L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	18.94
N78L	25	30	3500.01	CP	16QAM	Outer_Full	18.89
N78L	25	30	3500.01	CP	64QAM	Inner_Full	18.45
N78L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	17.89
N78L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	18.06
N78L	25	30	3500.01	CP	64QAM	Outer_Full	18.48
N78L	25	30	3500.01	CP	256QAM	Inner_Full	15.56
N78L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	14.85
N78L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	15.23
N78L	25	30	3500.01	CP	256QAM	Outer_Full	15.45
N78L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	22.07
N78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.27
N78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
N78L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	21.65
N78L	25	30	3537.48	DFT	QPSK	Inner_Full	22.03
N78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	20.77
N78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	21.12
N78L	25	30	3537.48	DFT	QPSK	Outer_Full	21.09
N78L	25	30	3537.48	DFT	16QAM	Inner_Full	21.06
N78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	19.77
N78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	20.10
N78L	25	30	3537.48	DFT	16QAM	Outer_Full	20.28

N78L	25	30	3537.48	DFT	64QAM	Inner_Full	19.85
N78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	19.09
N78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	19.58
N78L	25	30	3537.48	DFT	64QAM	Outer_Full	19.64
N78L	25	30	3537.48	DFT	256QAM	Inner_Full	17.62
N78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	17.28
N78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	17.50
N78L	25	30	3537.48	DFT	256QAM	Outer_Full	17.57
N78L	25	30	3537.48	CP	QPSK	Inner_Full	20.61
N78L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	18.86
N78L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	19.25
N78L	25	30	3537.48	CP	QPSK	Outer_Full	19.23
N78L	25	30	3537.48	CP	16QAM	Inner_Full	20.08
N78L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	18.64
N78L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	18.86
N78L	25	30	3537.48	CP	16QAM	Outer_Full	19.22
N78L	25	30	3537.48	CP	64QAM	Inner_Full	18.78
N78L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	17.92
N78L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	18.33
N78L	25	30	3537.48	CP	64QAM	Outer_Full	18.55
N78L	25	30	3537.48	CP	256QAM	Inner_Full	15.59
N78L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	15.23
N78L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	15.68
N78L	25	30	3537.48	CP	256QAM	Outer_Full	15.71
N78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	21.99
N78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	21.22
N78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	20.87
N78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	21.36
N78L	30	30	3465	DFT	QPSK	Inner_Full	21.91
N78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	20.96
N78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	20.41
N78L	30	30	3465	DFT	QPSK	Outer_Full	20.80
N78L	30	30	3465	DFT	16QAM	Inner_Full	20.97
N78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	19.58
N78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	19.23
N78L	30	30	3465	DFT	16QAM	Outer_Full	20.00
N78L	30	30	3465	DFT	64QAM	Inner_Full	19.44
N78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	19.19
N78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	18.53
N78L	30	30	3465	DFT	64QAM	Outer_Full	19.49
N78L	30	30	3465	DFT	256QAM	Inner_Full	17.53

N78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	17.46
N78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	16.96
N78L	30	30	3465	DFT	256QAM	Outer_Full	17.43
N78L	30	30	3465	CP	QPSK	Inner_Full	20.51
N78L	30	30	3465	CP	QPSK	Edge_1RB_Left	18.96
N78L	30	30	3465	CP	QPSK	Edge_1RB_Right	18.32
N78L	30	30	3465	CP	QPSK	Outer_Full	18.90
N78L	30	30	3465	CP	16QAM	Inner_Full	19.99
N78L	30	30	3465	CP	16QAM	Edge_1RB_Left	18.89
N78L	30	30	3465	CP	16QAM	Edge_1RB_Right	18.15
N78L	30	30	3465	CP	16QAM	Outer_Full	18.89
N78L	30	30	3465	CP	64QAM	Inner_Full	18.53
N78L	30	30	3465	CP	64QAM	Edge_1RB_Left	18.39
N78L	30	30	3465	CP	64QAM	Edge_1RB_Right	17.90
N78L	30	30	3465	CP	64QAM	Outer_Full	18.42
N78L	30	30	3465	CP	256QAM	Inner_Full	15.44
N78L	30	30	3465	CP	256QAM	Edge_1RB_Left	15.56
N78L	30	30	3465	CP	256QAM	Edge_1RB_Right	14.72
N78L	30	30	3465	CP	256QAM	Outer_Full	15.34
N78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.84
N78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.89
N78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.22
N78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.33
N78L	30	30	3500.01	DFT	QPSK	Inner_Full	22.03
N78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.35
N78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.78
N78L	30	30	3500.01	DFT	QPSK	Outer_Full	20.77
N78L	30	30	3500.01	DFT	16QAM	Inner_Full	20.79
N78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.35
N78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.42
N78L	30	30	3500.01	DFT	16QAM	Outer_Full	20.04
N78L	30	30	3500.01	DFT	64QAM	Inner_Full	19.54
N78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.80
N78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.07
N78L	30	30	3500.01	DFT	64QAM	Outer_Full	19.40
N78L	30	30	3500.01	DFT	256QAM	Inner_Full	17.40
N78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.98
N78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.47
N78L	30	30	3500.01	DFT	256QAM	Outer_Full	17.40
N78L	30	30	3500.01	CP	QPSK	Inner_Full	20.64
N78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	18.34

N78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	18.82
N78L	30	30	3500.01	CP	QPSK	Outer_Full	18.85
N78L	30	30	3500.01	CP	16QAM	Inner_Full	19.90
N78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	18.12
N78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	18.43
N78L	30	30	3500.01	CP	16QAM	Outer_Full	18.85
N78L	30	30	3500.01	CP	64QAM	Inner_Full	18.45
N78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	17.79
N78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	17.90
N78L	30	30	3500.01	CP	64QAM	Outer_Full	18.41
N78L	30	30	3500.01	CP	256QAM	Inner_Full	15.37
N78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	14.81
N78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	15.33
N78L	30	30	3500.01	CP	256QAM	Outer_Full	15.40
N78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	22.26
N78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.08
N78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.63
N78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	21.69
N78L	30	30	3534.99	DFT	QPSK	Inner_Full	22.13
N78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	20.84
N78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	21.08
N78L	30	30	3534.99	DFT	QPSK	Outer_Full	21.18
N78L	30	30	3534.99	DFT	16QAM	Inner_Full	21.17
N78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	19.81
N78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	20.15
N78L	30	30	3534.99	DFT	16QAM	Outer_Full	20.27
N78L	30	30	3534.99	DFT	64QAM	Inner_Full	19.84
N78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	19.14
N78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	19.64
N78L	30	30	3534.99	DFT	64QAM	Outer_Full	19.74
N78L	30	30	3534.99	DFT	256QAM	Inner_Full	17.68
N78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	17.33
N78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	17.63
N78L	30	30	3534.99	DFT	256QAM	Outer_Full	17.71
N78L	30	30	3534.99	CP	QPSK	Inner_Full	20.75
N78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	18.91
N78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	19.23
N78L	30	30	3534.99	CP	QPSK	Outer_Full	19.25
N78L	30	30	3534.99	CP	16QAM	Inner_Full	20.39
N78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	18.30
N78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	19.18

N78L	30	30	3534.99	CP	16QAM	Outer_Full	19.16
N78L	30	30	3534.99	CP	64QAM	Inner_Full	18.75
N78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	18.13
N78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	18.38
N78L	30	30	3534.99	CP	64QAM	Outer_Full	18.75
N78L	30	30	3534.99	CP	256QAM	Inner_Full	15.63
N78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	15.21
N78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	15.63
N78L	30	30	3534.99	CP	256QAM	Outer_Full	15.67
N78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	21.93
N78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.15
N78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.79
N78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	21.33
N78L	40	30	3470.01	DFT	QPSK	Inner_Full	21.90
N78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	20.75
N78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.20
N78L	40	30	3470.01	DFT	QPSK	Outer_Full	20.81
N78L	40	30	3470.01	DFT	16QAM	Inner_Full	20.90
N78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	19.58
N78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	19.08
N78L	40	30	3470.01	DFT	16QAM	Outer_Full	19.92
N78L	40	30	3470.01	DFT	64QAM	Inner_Full	19.50
N78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	19.12
N78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	18.65
N78L	40	30	3470.01	DFT	64QAM	Outer_Full	19.36
N78L	40	30	3470.01	DFT	256QAM	Inner_Full	17.44
N78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	17.00
N78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.57
N78L	40	30	3470.01	DFT	256QAM	Outer_Full	17.38
N78L	40	30	3470.01	CP	QPSK	Inner_Full	20.28
N78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	18.69
N78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	18.27
N78L	40	30	3470.01	CP	QPSK	Outer_Full	18.83
N78L	40	30	3470.01	CP	16QAM	Inner_Full	19.99
N78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	18.29
N78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	18.25
N78L	40	30	3470.01	CP	16QAM	Outer_Full	18.82
N78L	40	30	3470.01	CP	64QAM	Inner_Full	18.45
N78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	18.05
N78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	17.61
N78L	40	30	3470.01	CP	64QAM	Outer_Full	18.38

N78L	40	30	3470.01	CP	256QAM	Inner_Full	15.39
N78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	15.02
N78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	14.75
N78L	40	30	3470.01	CP	256QAM	Outer_Full	15.28
N78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.81
N78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.70
N78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.77
N78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.26
N78L	40	30	3500.01	DFT	QPSK	Inner_Full	21.96
N78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.20
N78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.52
N78L	40	30	3500.01	DFT	QPSK	Outer_Full	20.76
N78L	40	30	3500.01	DFT	16QAM	Inner_Full	20.82
N78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.02
N78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.23
N78L	40	30	3500.01	DFT	16QAM	Outer_Full	19.87
N78L	40	30	3500.01	DFT	64QAM	Inner_Full	19.35
N78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.70
N78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.79
N78L	40	30	3500.01	DFT	64QAM	Outer_Full	19.42
N78L	40	30	3500.01	DFT	256QAM	Inner_Full	17.39
N78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.65
N78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.00
N78L	40	30	3500.01	DFT	256QAM	Outer_Full	17.39
N78L	40	30	3500.01	CP	QPSK	Inner_Full	20.49
N78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	18.29
N78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	18.69
N78L	40	30	3500.01	CP	QPSK	Outer_Full	18.84
N78L	40	30	3500.01	CP	16QAM	Inner_Full	19.96
N78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	18.04
N78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	18.28
N78L	40	30	3500.01	CP	16QAM	Outer_Full	18.81
N78L	40	30	3500.01	CP	64QAM	Inner_Full	18.51
N78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	17.52
N78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.83
N78L	40	30	3500.01	CP	64QAM	Outer_Full	18.30
N78L	40	30	3500.01	CP	256QAM	Inner_Full	15.42
N78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	14.56
N78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	14.83
N78L	40	30	3500.01	CP	256QAM	Outer_Full	15.31
N78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	22.04

N78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.06
N78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.50
N78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	21.53
N78L	40	30	3529.98	DFT	QPSK	Inner_Full	22.04
N78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	20.52
N78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.77
N78L	40	30	3529.98	DFT	QPSK	Outer_Full	21.05
N78L	40	30	3529.98	DFT	16QAM	Inner_Full	21.04
N78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	19.22
N78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	19.89
N78L	40	30	3529.98	DFT	16QAM	Outer_Full	20.12
N78L	40	30	3529.98	DFT	64QAM	Inner_Full	19.64
N78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	18.93
N78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	19.37
N78L	40	30	3529.98	DFT	64QAM	Outer_Full	19.60
N78L	40	30	3529.98	DFT	256QAM	Inner_Full	17.60
N78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	16.89
N78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	17.31
N78L	40	30	3529.98	DFT	256QAM	Outer_Full	17.59
N78L	40	30	3529.98	CP	QPSK	Inner_Full	20.55
N78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	18.62
N78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.99
N78L	40	30	3529.98	CP	QPSK	Outer_Full	19.10
N78L	40	30	3529.98	CP	16QAM	Inner_Full	20.19
N78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	18.45
N78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.89
N78L	40	30	3529.98	CP	16QAM	Outer_Full	19.08
N78L	40	30	3529.98	CP	64QAM	Inner_Full	18.59
N78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.76
N78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	18.09
N78L	40	30	3529.98	CP	64QAM	Outer_Full	18.60
N78L	40	30	3529.98	CP	256QAM	Inner_Full	15.50
N78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	15.09
N78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	15.41
N78L	40	30	3529.98	CP	256QAM	Outer_Full	15.54
N78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	21.79
N78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.39
N78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.88
N78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	21.27
N78L	50	30	3475.02	DFT	QPSK	Inner_Full	21.81
N78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.71

N78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.67
N78L	50	30	3475.02	DFT	QPSK	Outer_Full	20.73
N78L	50	30	3475.02	DFT	16QAM	Inner_Full	20.81
N78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	19.86
N78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.39
N78L	50	30	3475.02	DFT	16QAM	Outer_Full	19.87
N78L	50	30	3475.02	DFT	64QAM	Inner_Full	19.45
N78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	19.26
N78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	18.83
N78L	50	30	3475.02	DFT	64QAM	Outer_Full	19.37
N78L	50	30	3475.02	DFT	256QAM	Inner_Full	17.41
N78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	17.26
N78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	17.03
N78L	50	30	3475.02	DFT	256QAM	Outer_Full	17.40
N78L	50	30	3475.02	CP	QPSK	Inner_Full	20.32
N78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	18.85
N78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	18.53
N78L	50	30	3475.02	CP	QPSK	Outer_Full	18.84
N78L	50	30	3475.02	CP	16QAM	Inner_Full	19.92
N78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	18.74
N78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18.47
N78L	50	30	3475.02	CP	16QAM	Outer_Full	18.81
N78L	50	30	3475.02	CP	64QAM	Inner_Full	18.29
N78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	18.42
N78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	17.54
N78L	50	30	3475.02	CP	64QAM	Outer_Full	18.36
N78L	50	30	3475.02	CP	256QAM	Inner_Full	15.41
N78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	15.45
N78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	15.21
N78L	50	30	3475.02	CP	256QAM	Outer_Full	15.33
N78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.97
N78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.75
N78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.22
N78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.29
N78L	50	30	3500.01	DFT	QPSK	Inner_Full	21.85
N78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.46
N78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.75
N78L	50	30	3500.01	DFT	QPSK	Outer_Full	20.81
N78L	50	30	3500.01	DFT	16QAM	Inner_Full	20.99
N78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.31
N78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.70

N78L	50	30	3500.01	DFT	16QAM	Outer_Full	19.94
N78L	50	30	3500.01	DFT	64QAM	Inner_Full	19.47
N78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.09
N78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.02
N78L	50	30	3500.01	DFT	64QAM	Outer_Full	19.40
N78L	50	30	3500.01	DFT	256QAM	Inner_Full	17.57
N78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.85
N78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.14
N78L	50	30	3500.01	DFT	256QAM	Outer_Full	17.46
N78L	50	30	3500.01	CP	QPSK	Inner_Full	20.37
N78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	18.63
N78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.91
N78L	50	30	3500.01	CP	QPSK	Outer_Full	18.92
N78L	50	30	3500.01	CP	16QAM	Inner_Full	20.07
N78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	18.05
N78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	18.79
N78L	50	30	3500.01	CP	16QAM	Outer_Full	18.88
N78L	50	30	3500.01	CP	64QAM	Inner_Full	18.41
N78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	17.91
N78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	17.94
N78L	50	30	3500.01	CP	64QAM	Outer_Full	18.38
N78L	50	30	3500.01	CP	256QAM	Inner_Full	15.55
N78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	15.02
N78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	15.33
N78L	50	30	3500.01	CP	256QAM	Outer_Full	15.39
N78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	21.99
N78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.12
N78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.47
N78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	21.42
N78L	50	30	3525	DFT	QPSK	Inner_Full	22.02
N78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	20.50
N78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.97
N78L	50	30	3525	DFT	QPSK	Outer_Full	20.98
N78L	50	30	3525	DFT	16QAM	Inner_Full	20.93
N78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.51
N78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.79
N78L	50	30	3525	DFT	16QAM	Outer_Full	20.06
N78L	50	30	3525	DFT	64QAM	Inner_Full	19.56
N78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.11
N78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	19.48
N78L	50	30	3525	DFT	64QAM	Outer_Full	19.59

N78L	50	30	3525	DFT	256QAM	Inner_Full	17.52
N78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	17.07
N78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	17.44
N78L	50	30	3525	DFT	256QAM	Outer_Full	17.57
N78L	50	30	3525	CP	QPSK	Inner_Full	20.56
N78L	50	30	3525	CP	QPSK	Edge_1RB_Left	18.60
N78L	50	30	3525	CP	QPSK	Edge_1RB_Right	19.18
N78L	50	30	3525	CP	QPSK	Outer_Full	19.04
N78L	50	30	3525	CP	16QAM	Inner_Full	19.98
N78L	50	30	3525	CP	16QAM	Edge_1RB_Left	18.43
N78L	50	30	3525	CP	16QAM	Edge_1RB_Right	19.00
N78L	50	30	3525	CP	16QAM	Outer_Full	18.99
N78L	50	30	3525	CP	64QAM	Inner_Full	18.55
N78L	50	30	3525	CP	64QAM	Edge_1RB_Left	17.81
N78L	50	30	3525	CP	64QAM	Edge_1RB_Right	18.38
N78L	50	30	3525	CP	64QAM	Outer_Full	18.55
N78L	50	30	3525	CP	256QAM	Inner_Full	15.49
N78L	50	30	3525	CP	256QAM	Edge_1RB_Left	15.24
N78L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.77
N78L	50	30	3525	CP	256QAM	Outer_Full	15.50
N78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	21.77
N78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.49
N78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.18
N78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	21.33
N78L	60	30	3480	DFT	QPSK	Inner_Full	21.77
N78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.83
N78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.58
N78L	60	30	3480	DFT	QPSK	Outer_Full	20.82
N78L	60	30	3480	DFT	16QAM	Inner_Full	20.82
N78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	19.74
N78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.68
N78L	60	30	3480	DFT	16QAM	Outer_Full	19.92
N78L	60	30	3480	DFT	64QAM	Inner_Full	19.28
N78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	19.15
N78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.16
N78L	60	30	3480	DFT	64QAM	Outer_Full	19.38
N78L	60	30	3480	DFT	256QAM	Inner_Full	17.42
N78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	17.40
N78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	17.38
N78L	60	30	3480	DFT	256QAM	Outer_Full	17.40
N78L	60	30	3480	CP	QPSK	Inner_Full	20.32

N78L	60	30	3480	CP	QPSK	Edge_1RB_Left	18.94
N78L	60	30	3480	CP	QPSK	Edge_1RB_Right	18.89
N78L	60	30	3480	CP	QPSK	Outer_Full	18.86
N78L	60	30	3480	CP	16QAM	Inner_Full	19.88
N78L	60	30	3480	CP	16QAM	Edge_1RB_Left	18.83
N78L	60	30	3480	CP	16QAM	Edge_1RB_Right	18.64
N78L	60	30	3480	CP	16QAM	Outer_Full	18.88
N78L	60	30	3480	CP	64QAM	Inner_Full	18.37
N78L	60	30	3480	CP	64QAM	Edge_1RB_Left	18.22
N78L	60	30	3480	CP	64QAM	Edge_1RB_Right	18.30
N78L	60	30	3480	CP	64QAM	Outer_Full	18.40
N78L	60	30	3480	CP	256QAM	Inner_Full	15.29
N78L	60	30	3480	CP	256QAM	Edge_1RB_Left	15.45
N78L	60	30	3480	CP	256QAM	Edge_1RB_Right	15.36
N78L	60	30	3480	CP	256QAM	Outer_Full	15.34
N78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88
N78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.94
N78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.13
N78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.32
N78L	60	30	3500.01	DFT	QPSK	Inner_Full	21.86
N78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.25
N78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.58
N78L	60	30	3500.01	DFT	QPSK	Outer_Full	20.80
N78L	60	30	3500.01	DFT	16QAM	Inner_Full	20.86
N78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.48
N78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.64
N78L	60	30	3500.01	DFT	16QAM	Outer_Full	19.89
N78L	60	30	3500.01	DFT	64QAM	Inner_Full	19.47
N78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.85
N78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.94
N78L	60	30	3500.01	DFT	64QAM	Outer_Full	19.36
N78L	60	30	3500.01	DFT	256QAM	Inner_Full	17.48
N78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.77
N78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.19
N78L	60	30	3500.01	DFT	256QAM	Outer_Full	17.33
N78L	60	30	3500.01	CP	QPSK	Inner_Full	20.39
N78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	18.60
N78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.83
N78L	60	30	3500.01	CP	QPSK	Outer_Full	18.79
N78L	60	30	3500.01	CP	16QAM	Inner_Full	20.00
N78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	18.24

N78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	18.65
N78L	60	30	3500.01	CP	16QAM	Outer_Full	18.85
N78L	60	30	3500.01	CP	64QAM	Inner_Full	18.46
N78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	17.65
N78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.94
N78L	60	30	3500.01	CP	64QAM	Outer_Full	18.36
N78L	60	30	3500.01	CP	256QAM	Inner_Full	15.41
N78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	14.70
N78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	15.26
N78L	60	30	3500.01	CP	256QAM	Outer_Full	15.28
N78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	22.00
N78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.73
N78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.51
N78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	21.42
N78L	60	30	3519.99	DFT	QPSK	Inner_Full	21.90
N78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.18
N78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.86
N78L	60	30	3519.99	DFT	QPSK	Outer_Full	20.95
N78L	60	30	3519.99	DFT	16QAM	Inner_Full	20.99
N78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.13
N78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.98
N78L	60	30	3519.99	DFT	16QAM	Outer_Full	20.01
N78L	60	30	3519.99	DFT	64QAM	Inner_Full	19.58
N78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19.00
N78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	19.47
N78L	60	30	3519.99	DFT	64QAM	Outer_Full	19.52
N78L	60	30	3519.99	DFT	256QAM	Inner_Full	17.52
N78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	16.89
N78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	17.36
N78L	60	30	3519.99	DFT	256QAM	Outer_Full	17.48
N78L	60	30	3519.99	CP	QPSK	Inner_Full	20.55
N78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	18.37
N78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	19.13
N78L	60	30	3519.99	CP	QPSK	Outer_Full	19.03
N78L	60	30	3519.99	CP	16QAM	Inner_Full	19.98
N78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	18.37
N78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	18.74
N78L	60	30	3519.99	CP	16QAM	Outer_Full	18.99
N78L	60	30	3519.99	CP	64QAM	Inner_Full	18.54
N78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	17.69
N78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	18.35

N78L	60	30	3519.99	CP	64QAM	Outer_Full	18.48
N78L	60	30	3519.99	CP	256QAM	Inner_Full	15.57
N78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	14.78
N78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	15.53
N78L	60	30	3519.99	CP	256QAM	Outer_Full	15.44
N78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	21.85
N78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.93
N78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.72
N78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	21.30
N78L	80	30	3490.02	DFT	QPSK	Inner_Full	21.82
N78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.56
N78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.40
N78L	80	30	3490.02	DFT	QPSK	Outer_Full	20.78
N78L	80	30	3490.02	DFT	16QAM	Inner_Full	20.83
N78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.59
N78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.47
N78L	80	30	3490.02	DFT	16QAM	Outer_Full	19.95
N78L	80	30	3490.02	DFT	64QAM	Inner_Full	19.45
N78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	18.98
N78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	19.04
N78L	80	30	3490.02	DFT	64QAM	Outer_Full	19.46
N78L	80	30	3490.02	DFT	256QAM	Inner_Full	17.41
N78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	16.97
N78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	16.97
N78L	80	30	3490.02	DFT	256QAM	Outer_Full	17.40
N78L	80	30	3490.02	CP	QPSK	Inner_Full	20.47
N78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	18.70
N78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	18.57
N78L	80	30	3490.02	CP	QPSK	Outer_Full	18.86
N78L	80	30	3490.02	CP	16QAM	Inner_Full	19.91
N78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	18.42
N78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	18.18
N78L	80	30	3490.02	CP	16QAM	Outer_Full	18.96
N78L	80	30	3490.02	CP	64QAM	Inner_Full	18.39
N78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	17.84
N78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	17.89
N78L	80	30	3490.02	CP	64QAM	Outer_Full	18.41
N78L	80	30	3490.02	CP	256QAM	Inner_Full	15.33
N78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	15.13
N78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	15.01
N78L	80	30	3490.02	CP	256QAM	Outer_Full	15.36

N78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88
N78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.75
N78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.03
N78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.28
N78L	80	30	3500.01	DFT	QPSK	Inner_Full	21.85
N78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.32
N78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.37
N78L	80	30	3500.01	DFT	QPSK	Outer_Full	20.81
N78L	80	30	3500.01	DFT	16QAM	Inner_Full	20.85
N78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.22
N78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.38
N78L	80	30	3500.01	DFT	16QAM	Outer_Full	19.94
N78L	80	30	3500.01	DFT	64QAM	Inner_Full	19.50
N78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.93
N78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.97
N78L	80	30	3500.01	DFT	64QAM	Outer_Full	19.38
N78L	80	30	3500.01	DFT	256QAM	Inner_Full	17.43
N78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.90
N78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.96
N78L	80	30	3500.01	DFT	256QAM	Outer_Full	17.46
N78L	80	30	3500.01	CP	QPSK	Inner_Full	20.49
N78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	18.57
N78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.70
N78L	80	30	3500.01	CP	QPSK	Outer_Full	18.87
N78L	80	30	3500.01	CP	16QAM	Inner_Full	19.88
N78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	18.33
N78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	18.31
N78L	80	30	3500.01	CP	16QAM	Outer_Full	18.91
N78L	80	30	3500.01	CP	64QAM	Inner_Full	18.44
N78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	17.70
N78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.93
N78L	80	30	3500.01	CP	64QAM	Outer_Full	18.32
N78L	80	30	3500.01	CP	256QAM	Inner_Full	15.37
N78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	14.84
N78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	14.96
N78L	80	30	3500.01	CP	256QAM	Outer_Full	15.34
N78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	21.93
N78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.69
N78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.16
N78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	21.28
N78L	80	30	3510	DFT	QPSK	Inner_Full	21.90

N78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	20.09
N78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.59
N78L	80	30	3510	DFT	QPSK	Outer_Full	20.78
N78L	80	30	3510	DFT	16QAM	Inner_Full	20.89
N78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	19.32
N78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	19.52
N78L	80	30	3510	DFT	16QAM	Outer_Full	19.96
N78L	80	30	3510	DFT	64QAM	Inner_Full	19.52
N78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	18.82
N78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	19.29
N78L	80	30	3510	DFT	64QAM	Outer_Full	19.41
N78L	80	30	3510	DFT	256QAM	Inner_Full	17.44
N78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	16.83
N78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	17.18
N78L	80	30	3510	DFT	256QAM	Outer_Full	17.41
N78L	80	30	3510	CP	QPSK	Inner_Full	20.54
N78L	80	30	3510	CP	QPSK	Edge_1RB_Left	18.43
N78L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.93
N78L	80	30	3510	CP	QPSK	Outer_Full	18.88
N78L	80	30	3510	CP	16QAM	Inner_Full	20.01
N78L	80	30	3510	CP	16QAM	Edge_1RB_Left	18.13
N78L	80	30	3510	CP	16QAM	Edge_1RB_Right	18.61
N78L	80	30	3510	CP	16QAM	Outer_Full	18.93
N78L	80	30	3510	CP	64QAM	Inner_Full	18.50
N78L	80	30	3510	CP	64QAM	Edge_1RB_Left	17.74
N78L	80	30	3510	CP	64QAM	Edge_1RB_Right	18.11
N78L	80	30	3510	CP	64QAM	Outer_Full	18.43
N78L	80	30	3510	CP	256QAM	Inner_Full	15.50
N78L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.64
N78L	80	30	3510	CP	256QAM	Edge_1RB_Right	15.17
N78L	80	30	3510	CP	256QAM	Outer_Full	15.37
N78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	21.72
N78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.90
N78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.70
N78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	21.24
N78L	90	30	3495	DFT	QPSK	Inner_Full	21.77
N78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	20.28
N78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.32
N78L	90	30	3495	DFT	QPSK	Outer_Full	20.75
N78L	90	30	3495	DFT	16QAM	Inner_Full	20.76
N78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	19.50

N78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.41
N78L	90	30	3495	DFT	16QAM	Outer_Full	19.93
N78L	90	30	3495	DFT	64QAM	Inner_Full	19.36
N78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.10
N78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.99
N78L	90	30	3495	DFT	64QAM	Outer_Full	19.41
N78L	90	30	3495	DFT	256QAM	Inner_Full	17.38
N78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	16.95
N78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.89
N78L	90	30	3495	DFT	256QAM	Outer_Full	17.45
N78L	90	30	3495	CP	QPSK	Inner_Full	20.36
N78L	90	30	3495	CP	QPSK	Edge_1RB_Left	18.55
N78L	90	30	3495	CP	QPSK	Edge_1RB_Right	18.49
N78L	90	30	3495	CP	QPSK	Outer_Full	18.91
N78L	90	30	3495	CP	16QAM	Inner_Full	19.84
N78L	90	30	3495	CP	16QAM	Edge_1RB_Left	18.33
N78L	90	30	3495	CP	16QAM	Edge_1RB_Right	18.35
N78L	90	30	3495	CP	16QAM	Outer_Full	18.87
N78L	90	30	3495	CP	64QAM	Inner_Full	18.30
N78L	90	30	3495	CP	64QAM	Edge_1RB_Left	17.83
N78L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.96
N78L	90	30	3495	CP	64QAM	Outer_Full	18.35
N78L	90	30	3495	CP	256QAM	Inner_Full	15.28
N78L	90	30	3495	CP	256QAM	Edge_1RB_Left	14.90
N78L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.99
N78L	90	30	3495	CP	256QAM	Outer_Full	15.30
N78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.94
N78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.98
N78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.06
N78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.37
N78L	90	30	3500.01	DFT	QPSK	Inner_Full	21.99
N78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.43
N78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.63
N78L	90	30	3500.01	DFT	QPSK	Outer_Full	20.90
N78L	90	30	3500.01	DFT	16QAM	Inner_Full	20.94
N78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.85
N78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.05
N78L	90	30	3500.01	DFT	16QAM	Outer_Full	20.16
N78L	90	30	3500.01	DFT	64QAM	Inner_Full	19.61
N78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.30
N78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.65

N78L	90	30	3500.01	DFT	64QAM	Outer_Full	19.63
N78L	90	30	3500.01	DFT	256QAM	Inner_Full	17.64
N78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.19
N78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.45
N78L	90	30	3500.01	DFT	256QAM	Outer_Full	17.54
N78L	90	30	3500.01	CP	QPSK	Inner_Full	20.48
N78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	18.65
N78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.70
N78L	90	30	3500.01	CP	QPSK	Outer_Full	18.84
N78L	90	30	3500.01	CP	16QAM	Inner_Full	20.03
N78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	18.64
N78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.84
N78L	90	30	3500.01	CP	16QAM	Outer_Full	18.95
N78L	90	30	3500.01	CP	64QAM	Inner_Full	18.56
N78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	18.39
N78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	18.43
N78L	90	30	3500.01	CP	64QAM	Outer_Full	18.50
N78L	90	30	3500.01	CP	256QAM	Inner_Full	15.45
N78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	15.15
N78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	15.34
N78L	90	30	3500.01	CP	256QAM	Outer_Full	15.47
N78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	21.89
N78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.83
N78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
N78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	21.33
N78L	90	30	3504.99	DFT	QPSK	Inner_Full	21.88
N78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	20.16
N78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.60
N78L	90	30	3504.99	DFT	QPSK	Outer_Full	20.83
N78L	90	30	3504.99	DFT	16QAM	Inner_Full	20.89
N78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	19.16
N78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	19.63
N78L	90	30	3504.99	DFT	16QAM	Outer_Full	20.04
N78L	90	30	3504.99	DFT	64QAM	Inner_Full	19.52
N78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	18.84
N78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	19.01
N78L	90	30	3504.99	DFT	64QAM	Outer_Full	19.47
N78L	90	30	3504.99	DFT	256QAM	Inner_Full	17.52
N78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	17.06
N78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	17.41
N78L	90	30	3504.99	DFT	256QAM	Outer_Full	17.47



N78L	90	30	3504.99	CP	QPSK	Inner_Full	20.44
N78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	18.33
N78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.81
N78L	90	30	3504.99	CP	QPSK	Outer_Full	18.95
N78L	90	30	3504.99	CP	16QAM	Inner_Full	20.04
N78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	18.29
N78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18.57
N78L	90	30	3504.99	CP	16QAM	Outer_Full	18.91
N78L	90	30	3504.99	CP	64QAM	Inner_Full	18.47
N78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	17.78
N78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	18.17
N78L	90	30	3504.99	CP	64QAM	Outer_Full	18.48
N78L	90	30	3504.99	CP	256QAM	Inner_Full	15.46
N78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	14.88
N78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	15.16
N78L	90	30	3504.99	CP	256QAM	Outer_Full	15.42

n78H-ANT11

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	23.15
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.48
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n78H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	22.62
n78H	10	30	3705	DFT	QPSK	Inner_Full	22.95
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.00
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.10
n78H	10	30	3705	DFT	QPSK	Outer_Full	22.15
n78H	10	30	3705	DFT	16QAM	Inner_Full	21.85
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.66
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Right	20.81
n78H	10	30	3705	DFT	16QAM	Outer_Full	21.17
n78H	10	30	3705	DFT	64QAM	Inner_Full	20.64
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Left	20.37
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Right	20.62
n78H	10	30	3705	DFT	64QAM	Outer_Full	20.52
n78H	10	30	3705	DFT	256QAM	Inner_Full	18.83
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Left	18.35
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Right	18.41
n78H	10	30	3705	DFT	256QAM	Outer_Full	18.47
n78H	10	30	3705	CP	QPSK	Inner_Full	21.41
n78H	10	30	3705	CP	QPSK	Edge_1RB_Left	19.83
n78H	10	30	3705	CP	QPSK	Edge_1RB_Right	19.99
n78H	10	30	3705	CP	QPSK	Outer_Full	20.25
n78H	10	30	3705	CP	16QAM	Inner_Full	21.14
n78H	10	30	3705	CP	16QAM	Edge_1RB_Left	19.98
n78H	10	30	3705	CP	16QAM	Edge_1RB_Right	19.94
n78H	10	30	3705	CP	16QAM	Outer_Full	20.17
n78H	10	30	3705	CP	64QAM	Inner_Full	19.72
n78H	10	30	3705	CP	64QAM	Edge_1RB_Left	19.03
n78H	10	30	3705	CP	64QAM	Edge_1RB_Right	18.93
n78H	10	30	3705	CP	64QAM	Outer_Full	19.70
n78H	10	30	3705	CP	256QAM	Inner_Full	16.78
n78H	10	30	3705	CP	256QAM	Edge_1RB_Left	16.27
n78H	10	30	3705	CP	256QAM	Edge_1RB_Right	16.55
n78H	10	30	3705	CP	256QAM	Outer_Full	16.45
n78H	10	30	3750	DFT	pi/2 BPSK	Inner_Full	23.13
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.48
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.69

n78H	10	30	3750	DFT	pi/2 BPSK	Outer_Full	22.74
n78H	10	30	3750	DFT	QPSK	Inner_Full	23.12
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Left	21.98
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Right	22.13
n78H	10	30	3750	DFT	QPSK	Outer_Full	22.25
n78H	10	30	3750	DFT	16QAM	Inner_Full	22.20
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Left	20.59
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Right	21.01
n78H	10	30	3750	DFT	16QAM	Outer_Full	21.04
n78H	10	30	3750	DFT	64QAM	Inner_Full	20.74
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Left	20.52
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Right	20.52
n78H	10	30	3750	DFT	64QAM	Outer_Full	20.80
n78H	10	30	3750	DFT	256QAM	Inner_Full	18.93
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Left	18.64
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Right	18.64
n78H	10	30	3750	DFT	256QAM	Outer_Full	18.71
n78H	10	30	3750	CP	QPSK	Inner_Full	21.74
n78H	10	30	3750	CP	QPSK	Edge_1RB_Left	20.01
n78H	10	30	3750	CP	QPSK	Edge_1RB_Right	20.09
n78H	10	30	3750	CP	QPSK	Outer_Full	20.33
n78H	10	30	3750	CP	16QAM	Inner_Full	21.17
n78H	10	30	3750	CP	16QAM	Edge_1RB_Left	20.24
n78H	10	30	3750	CP	16QAM	Edge_1RB_Right	20.05
n78H	10	30	3750	CP	16QAM	Outer_Full	20.19
n78H	10	30	3750	CP	64QAM	Inner_Full	19.69
n78H	10	30	3750	CP	64QAM	Edge_1RB_Left	19.31
n78H	10	30	3750	CP	64QAM	Edge_1RB_Right	19.43
n78H	10	30	3750	CP	64QAM	Outer_Full	19.83
n78H	10	30	3750	CP	256QAM	Inner_Full	16.93
n78H	10	30	3750	CP	256QAM	Edge_1RB_Left	16.52
n78H	10	30	3750	CP	256QAM	Edge_1RB_Right	16.58
n78H	10	30	3750	CP	256QAM	Outer_Full	16.72
n78H	10	30	3795	DFT	pi/2 BPSK	Inner_Full	23.28
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n78H	10	30	3795	DFT	pi/2 BPSK	Outer_Full	22.81
n78H	10	30	3795	DFT	QPSK	Inner_Full	23.29
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Left	22.16
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Right	22.01
n78H	10	30	3795	DFT	QPSK	Outer_Full	22.21

n78H	10	30	3795	DFT	16QAM	Inner_Full	22.10
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Left	21.21
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Right	21.07
n78H	10	30	3795	DFT	16QAM	Outer_Full	21.22
n78H	10	30	3795	DFT	64QAM	Inner_Full	20.67
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Left	20.62
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Right	20.49
n78H	10	30	3795	DFT	64QAM	Outer_Full	20.83
n78H	10	30	3795	DFT	256QAM	Inner_Full	18.89
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Left	18.76
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Right	18.37
n78H	10	30	3795	DFT	256QAM	Outer_Full	18.90
n78H	10	30	3795	CP	QPSK	Inner_Full	21.56
n78H	10	30	3795	CP	QPSK	Edge_1RB_Left	20.31
n78H	10	30	3795	CP	QPSK	Edge_1RB_Right	20.10
n78H	10	30	3795	CP	QPSK	Outer_Full	20.39
n78H	10	30	3795	CP	16QAM	Inner_Full	21.20
n78H	10	30	3795	CP	16QAM	Edge_1RB_Left	20.03
n78H	10	30	3795	CP	16QAM	Edge_1RB_Right	19.67
n78H	10	30	3795	CP	16QAM	Outer_Full	20.35
n78H	10	30	3795	CP	64QAM	Inner_Full	19.76
n78H	10	30	3795	CP	64QAM	Edge_1RB_Left	19.57
n78H	10	30	3795	CP	64QAM	Edge_1RB_Right	19.42
n78H	10	30	3795	CP	64QAM	Outer_Full	19.88
n78H	10	30	3795	CP	256QAM	Inner_Full	16.94
n78H	10	30	3795	CP	256QAM	Edge_1RB_Left	16.74
n78H	10	30	3795	CP	256QAM	Edge_1RB_Right	16.29
n78H	10	30	3795	CP	256QAM	Outer_Full	16.75
n78H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	23.18
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.45
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
n78H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	22.63
n78H	15	30	3707.52	DFT	QPSK	Inner_Full	23.21
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.95
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.89
n78H	15	30	3707.52	DFT	QPSK	Outer_Full	21.98
n78H	15	30	3707.52	DFT	16QAM	Inner_Full	22.06
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	20.86
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	20.81
n78H	15	30	3707.52	DFT	16QAM	Outer_Full	21.01
n78H	15	30	3707.52	DFT	64QAM	Inner_Full	20.59

n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	20.18
n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	20.40
n78H	15	30	3707.52	DFT	64QAM	Outer_Full	20.73
n78H	15	30	3707.52	DFT	256QAM	Inner_Full	18.77
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	18.55
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	18.42
n78H	15	30	3707.52	DFT	256QAM	Outer_Full	18.56
n78H	15	30	3707.52	CP	QPSK	Inner_Full	21.71
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	19.84
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	20.09
n78H	15	30	3707.52	CP	QPSK	Outer_Full	20.09
n78H	15	30	3707.52	CP	16QAM	Inner_Full	20.91
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	20.00
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	19.92
n78H	15	30	3707.52	CP	16QAM	Outer_Full	20.27
n78H	15	30	3707.52	CP	64QAM	Inner_Full	19.80
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	19.31
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	19.34
n78H	15	30	3707.52	CP	64QAM	Outer_Full	19.52
n78H	15	30	3707.52	CP	256QAM	Inner_Full	16.48
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	16.23
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	16.49
n78H	15	30	3707.52	CP	256QAM	Outer_Full	16.70
n78H	15	30	3750	DFT	pi/2 BPSK	Inner_Full	23.11
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n78H	15	30	3750	DFT	pi/2 BPSK	Outer_Full	22.73
n78H	15	30	3750	DFT	QPSK	Inner_Full	23.17
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Left	21.99
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Right	21.96
n78H	15	30	3750	DFT	QPSK	Outer_Full	22.24
n78H	15	30	3750	DFT	16QAM	Inner_Full	22.29
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Left	21.00
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Right	20.62
n78H	15	30	3750	DFT	16QAM	Outer_Full	21.20
n78H	15	30	3750	DFT	64QAM	Inner_Full	20.72
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Left	20.49
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Right	20.57
n78H	15	30	3750	DFT	64QAM	Outer_Full	20.84
n78H	15	30	3750	DFT	256QAM	Inner_Full	18.82
n78H	15	30	3750	DFT	256QAM	Edge_1RB_Left	18.53

n78H	15	30	3750	DFT	256QAM	Edge_1RB_Right	18.53
n78H	15	30	3750	DFT	256QAM	Outer_Full	18.68
n78H	15	30	3750	CP	QPSK	Inner_Full	21.61
n78H	15	30	3750	CP	QPSK	Edge_1RB_Left	20.03
n78H	15	30	3750	CP	QPSK	Edge_1RB_Right	20.07
n78H	15	30	3750	CP	QPSK	Outer_Full	20.31
n78H	15	30	3750	CP	16QAM	Inner_Full	21.22
n78H	15	30	3750	CP	16QAM	Edge_1RB_Left	19.82
n78H	15	30	3750	CP	16QAM	Edge_1RB_Right	19.97
n78H	15	30	3750	CP	16QAM	Outer_Full	20.19
n78H	15	30	3750	CP	64QAM	Inner_Full	19.75
n78H	15	30	3750	CP	64QAM	Edge_1RB_Left	19.29
n78H	15	30	3750	CP	64QAM	Edge_1RB_Right	19.38
n78H	15	30	3750	CP	64QAM	Outer_Full	19.77
n78H	15	30	3750	CP	256QAM	Inner_Full	16.79
n78H	15	30	3750	CP	256QAM	Edge_1RB_Left	16.22
n78H	15	30	3750	CP	256QAM	Edge_1RB_Right	16.46
n78H	15	30	3750	CP	256QAM	Outer_Full	16.69
n78H	15	30	3792.48	DFT	pi/2 BPSK	Inner_Full	23.38
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.62
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
n78H	15	30	3792.48	DFT	pi/2 BPSK	Outer_Full	22.77
n78H	15	30	3792.48	DFT	QPSK	Inner_Full	23.39
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Left	22.17
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Right	22.01
n78H	15	30	3792.48	DFT	QPSK	Outer_Full	22.27
n78H	15	30	3792.48	DFT	16QAM	Inner_Full	22.43
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Left	20.76
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Right	20.56
n78H	15	30	3792.48	DFT	16QAM	Outer_Full	21.38
n78H	15	30	3792.48	DFT	64QAM	Inner_Full	20.89
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Left	20.48
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Right	20.40
n78H	15	30	3792.48	DFT	64QAM	Outer_Full	20.76
n78H	15	30	3792.48	DFT	256QAM	Inner_Full	18.98
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Left	18.76
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Right	18.88
n78H	15	30	3792.48	DFT	256QAM	Outer_Full	18.92
n78H	15	30	3792.48	CP	QPSK	Inner_Full	21.97
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Left	20.20
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Right	20.12

n78H	15	30	3792.48	CP	QPSK	Outer_Full	20.38
n78H	15	30	3792.48	CP	16QAM	Inner_Full	21.30
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Left	20.22
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Right	20.18
n78H	15	30	3792.48	CP	16QAM	Outer_Full	20.47
n78H	15	30	3792.48	CP	64QAM	Inner_Full	19.89
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Left	19.72
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Right	19.68
n78H	15	30	3792.48	CP	64QAM	Outer_Full	19.98
n78H	15	30	3792.48	CP	256QAM	Inner_Full	17.00
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Left	16.74
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Right	16.81
n78H	15	30	3792.48	CP	256QAM	Outer_Full	16.87
n78H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	23.03
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.31
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n78H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	22.45
n78H	20	30	3710.01	DFT	QPSK	Inner_Full	23.19
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.02
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.93
n78H	20	30	3710.01	DFT	QPSK	Outer_Full	22.11
n78H	20	30	3710.01	DFT	16QAM	Inner_Full	22.09
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	20.68
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.90
n78H	20	30	3710.01	DFT	16QAM	Outer_Full	21.11
n78H	20	30	3710.01	DFT	64QAM	Inner_Full	20.64
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	20.15
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.29
n78H	20	30	3710.01	DFT	64QAM	Outer_Full	20.74
n78H	20	30	3710.01	DFT	256QAM	Inner_Full	18.80
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	18.63
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	18.45
n78H	20	30	3710.01	DFT	256QAM	Outer_Full	18.67
n78H	20	30	3710.01	CP	QPSK	Inner_Full	21.55
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	19.81
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	20.24
n78H	20	30	3710.01	CP	QPSK	Outer_Full	20.11
n78H	20	30	3710.01	CP	16QAM	Inner_Full	20.88
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	19.99
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	19.92
n78H	20	30	3710.01	CP	16QAM	Outer_Full	20.22

n78H	20	30	3710.01	CP	64QAM	Inner_Full	19.67
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	18.94
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	19.37
n78H	20	30	3710.01	CP	64QAM	Outer_Full	19.57
n78H	20	30	3710.01	CP	256QAM	Inner_Full	16.75
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	16.39
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	16.44
n78H	20	30	3710.01	CP	256QAM	Outer_Full	16.54
n78H	20	30	3750	DFT	pi/2 BPSK	Inner_Full	23.28
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.46
n78H	20	30	3750	DFT	pi/2 BPSK	Outer_Full	22.71
n78H	20	30	3750	DFT	QPSK	Inner_Full	23.24
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Left	21.84
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Right	21.90
n78H	20	30	3750	DFT	QPSK	Outer_Full	22.12
n78H	20	30	3750	DFT	16QAM	Inner_Full	22.08
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Left	20.84
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Right	20.72
n78H	20	30	3750	DFT	16QAM	Outer_Full	21.21
n78H	20	30	3750	DFT	64QAM	Inner_Full	20.86
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Left	20.51
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Right	20.37
n78H	20	30	3750	DFT	64QAM	Outer_Full	20.66
n78H	20	30	3750	DFT	256QAM	Inner_Full	18.70
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Left	18.56
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Right	18.37
n78H	20	30	3750	DFT	256QAM	Outer_Full	18.80
n78H	20	30	3750	CP	QPSK	Inner_Full	21.66
n78H	20	30	3750	CP	QPSK	Edge_1RB_Left	20.04
n78H	20	30	3750	CP	QPSK	Edge_1RB_Right	20.16
n78H	20	30	3750	CP	QPSK	Outer_Full	20.13
n78H	20	30	3750	CP	16QAM	Inner_Full	21.04
n78H	20	30	3750	CP	16QAM	Edge_1RB_Left	19.87
n78H	20	30	3750	CP	16QAM	Edge_1RB_Right	19.75
n78H	20	30	3750	CP	16QAM	Outer_Full	20.27
n78H	20	30	3750	CP	64QAM	Inner_Full	19.74
n78H	20	30	3750	CP	64QAM	Edge_1RB_Left	19.04
n78H	20	30	3750	CP	64QAM	Edge_1RB_Right	19.21
n78H	20	30	3750	CP	64QAM	Outer_Full	19.70
n78H	20	30	3750	CP	256QAM	Inner_Full	16.63

n78H	20	30	3750	CP	256QAM	Edge_1RB_Left	16.57
n78H	20	30	3750	CP	256QAM	Edge_1RB_Right	16.53
n78H	20	30	3750	CP	256QAM	Outer_Full	16.77
n78H	20	30	3789.99	DFT	pi/2 BPSK	Inner_Full	23.33
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n78H	20	30	3789.99	DFT	pi/2 BPSK	Outer_Full	22.75
n78H	20	30	3789.99	DFT	QPSK	Inner_Full	23.36
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Left	22.02
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Right	22.09
n78H	20	30	3789.99	DFT	QPSK	Outer_Full	22.24
n78H	20	30	3789.99	DFT	16QAM	Inner_Full	22.34
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Left	20.74
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Right	20.91
n78H	20	30	3789.99	DFT	16QAM	Outer_Full	21.28
n78H	20	30	3789.99	DFT	64QAM	Inner_Full	20.85
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Left	20.30
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Right	20.47
n78H	20	30	3789.99	DFT	64QAM	Outer_Full	20.80
n78H	20	30	3789.99	DFT	256QAM	Inner_Full	18.81
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Left	18.46
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Right	18.60
n78H	20	30	3789.99	DFT	256QAM	Outer_Full	18.89
n78H	20	30	3789.99	CP	QPSK	Inner_Full	21.77
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Left	20.08
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Right	20.16
n78H	20	30	3789.99	CP	QPSK	Outer_Full	20.34
n78H	20	30	3789.99	CP	16QAM	Inner_Full	21.19
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Left	20.05
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Right	19.96
n78H	20	30	3789.99	CP	16QAM	Outer_Full	20.33
n78H	20	30	3789.99	CP	64QAM	Inner_Full	19.78
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Left	19.13
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Right	19.27
n78H	20	30	3789.99	CP	64QAM	Outer_Full	19.87
n78H	20	30	3789.99	CP	256QAM	Inner_Full	16.89
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Left	16.39
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Right	16.69
n78H	20	30	3789.99	CP	256QAM	Outer_Full	16.75
n78H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	23.10
n78H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.32

n78H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n78H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	22.49
n78H	25	30	3712.5	DFT	QPSK	Inner_Full	23.12
n78H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	21.83
n78H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	21.80
n78H	25	30	3712.5	DFT	QPSK	Outer_Full	21.97
n78H	25	30	3712.5	DFT	16QAM	Inner_Full	22.03
n78H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	20.53
n78H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	20.23
n78H	25	30	3712.5	DFT	16QAM	Outer_Full	21.05
n78H	25	30	3712.5	DFT	64QAM	Inner_Full	20.70
n78H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	20.11
n78H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	20.28
n78H	25	30	3712.5	DFT	64QAM	Outer_Full	20.59
n78H	25	30	3712.5	DFT	256QAM	Inner_Full	18.64
n78H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	18.16
n78H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	18.43
n78H	25	30	3712.5	DFT	256QAM	Outer_Full	18.65
n78H	25	30	3712.5	CP	QPSK	Inner_Full	21.60
n78H	25	30	3712.5	CP	QPSK	Edge_1RB_Left	19.85
n78H	25	30	3712.5	CP	QPSK	Edge_1RB_Right	19.83
n78H	25	30	3712.5	CP	QPSK	Outer_Full	20.12
n78H	25	30	3712.5	CP	16QAM	Inner_Full	20.99
n78H	25	30	3712.5	CP	16QAM	Edge_1RB_Left	19.68
n78H	25	30	3712.5	CP	16QAM	Edge_1RB_Right	19.77
n78H	25	30	3712.5	CP	16QAM	Outer_Full	20.13
n78H	25	30	3712.5	CP	64QAM	Inner_Full	19.73
n78H	25	30	3712.5	CP	64QAM	Edge_1RB_Left	18.86
n78H	25	30	3712.5	CP	64QAM	Edge_1RB_Right	19.02
n78H	25	30	3712.5	CP	64QAM	Outer_Full	19.53
n78H	25	30	3712.5	CP	256QAM	Inner_Full	16.58
n78H	25	30	3712.5	CP	256QAM	Edge_1RB_Left	16.30
n78H	25	30	3712.5	CP	256QAM	Edge_1RB_Right	16.03
n78H	25	30	3712.5	CP	256QAM	Outer_Full	16.55
n78H	25	30	3750	DFT	pi/2 BPSK	Inner_Full	23.18
n78H	25	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n78H	25	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.21
n78H	25	30	3750	DFT	pi/2 BPSK	Outer_Full	22.54
n78H	25	30	3750	DFT	QPSK	Inner_Full	23.15
n78H	25	30	3750	DFT	QPSK	Edge_1RB_Left	21.71
n78H	25	30	3750	DFT	QPSK	Edge_1RB_Right	21.80

n78H	25	30	3750	DFT	QPSK	Outer_Full	22.07
n78H	25	30	3750	DFT	16QAM	Inner_Full	22.13
n78H	25	30	3750	DFT	16QAM	Edge_1RB_Left	20.42
n78H	25	30	3750	DFT	16QAM	Edge_1RB_Right	20.56
n78H	25	30	3750	DFT	16QAM	Outer_Full	21.05
n78H	25	30	3750	DFT	64QAM	Inner_Full	20.74
n78H	25	30	3750	DFT	64QAM	Edge_1RB_Left	20.37
n78H	25	30	3750	DFT	64QAM	Edge_1RB_Right	20.10
n78H	25	30	3750	DFT	64QAM	Outer_Full	20.79
n78H	25	30	3750	DFT	256QAM	Inner_Full	18.73
n78H	25	30	3750	DFT	256QAM	Edge_1RB_Left	18.26
n78H	25	30	3750	DFT	256QAM	Edge_1RB_Right	18.24
n78H	25	30	3750	DFT	256QAM	Outer_Full	18.61
n78H	25	30	3750	CP	QPSK	Inner_Full	21.66
n78H	25	30	3750	CP	QPSK	Edge_1RB_Left	19.78
n78H	25	30	3750	CP	QPSK	Edge_1RB_Right	19.96
n78H	25	30	3750	CP	QPSK	Outer_Full	20.13
n78H	25	30	3750	CP	16QAM	Inner_Full	20.99
n78H	25	30	3750	CP	16QAM	Edge_1RB_Left	19.89
n78H	25	30	3750	CP	16QAM	Edge_1RB_Right	19.70
n78H	25	30	3750	CP	16QAM	Outer_Full	20.10
n78H	25	30	3750	CP	64QAM	Inner_Full	19.78
n78H	25	30	3750	CP	64QAM	Edge_1RB_Left	18.98
n78H	25	30	3750	CP	64QAM	Edge_1RB_Right	19.18
n78H	25	30	3750	CP	64QAM	Outer_Full	19.52
n78H	25	30	3750	CP	256QAM	Inner_Full	16.72
n78H	25	30	3750	CP	256QAM	Edge_1RB_Left	16.32
n78H	25	30	3750	CP	256QAM	Edge_1RB_Right	16.39
n78H	25	30	3750	CP	256QAM	Outer_Full	16.53
n78H	25	30	3787.5	DFT	pi/2 BPSK	Inner_Full	23.44
n78H	25	30	3787.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n78H	25	30	3787.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n78H	25	30	3787.5	DFT	pi/2 BPSK	Outer_Full	22.91
n78H	25	30	3787.5	DFT	QPSK	Inner_Full	23.32
n78H	25	30	3787.5	DFT	QPSK	Edge_1RB_Left	22.08
n78H	25	30	3787.5	DFT	QPSK	Edge_1RB_Right	22.12
n78H	25	30	3787.5	DFT	QPSK	Outer_Full	22.45
n78H	25	30	3787.5	DFT	16QAM	Inner_Full	22.38
n78H	25	30	3787.5	DFT	16QAM	Edge_1RB_Left	20.93
n78H	25	30	3787.5	DFT	16QAM	Edge_1RB_Right	20.94
n78H	25	30	3787.5	DFT	16QAM	Outer_Full	21.47

n78H	25	30	3787.5	DFT	64QAM	Inner_Full	20.95
n78H	25	30	3787.5	DFT	64QAM	Edge_1RB_Left	20.66
n78H	25	30	3787.5	DFT	64QAM	Edge_1RB_Right	20.62
n78H	25	30	3787.5	DFT	64QAM	Outer_Full	21.02
n78H	25	30	3787.5	DFT	256QAM	Inner_Full	19.09
n78H	25	30	3787.5	DFT	256QAM	Edge_1RB_Left	18.84
n78H	25	30	3787.5	DFT	256QAM	Edge_1RB_Right	18.77
n78H	25	30	3787.5	DFT	256QAM	Outer_Full	18.93
n78H	25	30	3787.5	CP	QPSK	Inner_Full	21.94
n78H	25	30	3787.5	CP	QPSK	Edge_1RB_Left	20.12
n78H	25	30	3787.5	CP	QPSK	Edge_1RB_Right	20.33
n78H	25	30	3787.5	CP	QPSK	Outer_Full	20.35
n78H	25	30	3787.5	CP	16QAM	Inner_Full	21.49
n78H	25	30	3787.5	CP	16QAM	Edge_1RB_Left	20.01
n78H	25	30	3787.5	CP	16QAM	Edge_1RB_Right	20.26
n78H	25	30	3787.5	CP	16QAM	Outer_Full	20.51
n78H	25	30	3787.5	CP	64QAM	Inner_Full	20.00
n78H	25	30	3787.5	CP	64QAM	Edge_1RB_Left	19.59
n78H	25	30	3787.5	CP	64QAM	Edge_1RB_Right	19.80
n78H	25	30	3787.5	CP	64QAM	Outer_Full	19.88
n78H	25	30	3787.5	CP	256QAM	Inner_Full	16.99
n78H	25	30	3787.5	CP	256QAM	Edge_1RB_Left	16.79
n78H	25	30	3787.5	CP	256QAM	Edge_1RB_Right	16.94
n78H	25	30	3787.5	CP	256QAM	Outer_Full	16.93
n78H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	22.96
n78H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n78H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n78H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	22.37
n78H	30	30	3715.02	DFT	QPSK	Inner_Full	22.98
n78H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	21.64
n78H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.59
n78H	30	30	3715.02	DFT	QPSK	Outer_Full	21.91
n78H	30	30	3715.02	DFT	16QAM	Inner_Full	21.90
n78H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	20.18
n78H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	20.51
n78H	30	30	3715.02	DFT	16QAM	Outer_Full	20.89
n78H	30	30	3715.02	DFT	64QAM	Inner_Full	20.51
n78H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	19.93
n78H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	19.90
n78H	30	30	3715.02	DFT	64QAM	Outer_Full	20.55
n78H	30	30	3715.02	DFT	256QAM	Inner_Full	18.67

n78H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	18.28
n78H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	18.18
n78H	30	30	3715.02	DFT	256QAM	Outer_Full	18.54
n78H	30	30	3715.02	CP	QPSK	Inner_Full	21.49
n78H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	19.54
n78H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	19.82
n78H	30	30	3715.02	CP	QPSK	Outer_Full	19.93
n78H	30	30	3715.02	CP	16QAM	Inner_Full	20.92
n78H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	19.39
n78H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	19.85
n78H	30	30	3715.02	CP	16QAM	Outer_Full	19.97
n78H	30	30	3715.02	CP	64QAM	Inner_Full	19.61
n78H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	18.91
n78H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	18.93
n78H	30	30	3715.02	CP	64QAM	Outer_Full	19.41
n78H	30	30	3715.02	CP	256QAM	Inner_Full	16.61
n78H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	15.95
n78H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	16.04
n78H	30	30	3715.02	CP	256QAM	Outer_Full	16.50
n78H	30	30	3750	DFT	pi/2 BPSK	Inner_Full	23.08
n78H	30	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n78H	30	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.19
n78H	30	30	3750	DFT	pi/2 BPSK	Outer_Full	22.53
n78H	30	30	3750	DFT	QPSK	Inner_Full	23.09
n78H	30	30	3750	DFT	QPSK	Edge_1RB_Left	21.71
n78H	30	30	3750	DFT	QPSK	Edge_1RB_Right	21.64
n78H	30	30	3750	DFT	QPSK	Outer_Full	22.05
n78H	30	30	3750	DFT	16QAM	Inner_Full	21.98
n78H	30	30	3750	DFT	16QAM	Edge_1RB_Left	20.58
n78H	30	30	3750	DFT	16QAM	Edge_1RB_Right	20.33
n78H	30	30	3750	DFT	16QAM	Outer_Full	21.01
n78H	30	30	3750	DFT	64QAM	Inner_Full	20.62
n78H	30	30	3750	DFT	64QAM	Edge_1RB_Left	20.01
n78H	30	30	3750	DFT	64QAM	Edge_1RB_Right	20.05
n78H	30	30	3750	DFT	64QAM	Outer_Full	20.69
n78H	30	30	3750	DFT	256QAM	Inner_Full	18.70
n78H	30	30	3750	DFT	256QAM	Edge_1RB_Left	18.13
n78H	30	30	3750	DFT	256QAM	Edge_1RB_Right	18.25
n78H	30	30	3750	DFT	256QAM	Outer_Full	18.70
n78H	30	30	3750	CP	QPSK	Inner_Full	21.53
n78H	30	30	3750	CP	QPSK	Edge_1RB_Left	19.77

n78H	30	30	3750	CP	QPSK	Edge_1RB_Right	19.79
n78H	30	30	3750	CP	QPSK	Outer_Full	20.15
n78H	30	30	3750	CP	16QAM	Inner_Full	21.13
n78H	30	30	3750	CP	16QAM	Edge_1RB_Left	19.78
n78H	30	30	3750	CP	16QAM	Edge_1RB_Right	19.82
n78H	30	30	3750	CP	16QAM	Outer_Full	20.05
n78H	30	30	3750	CP	64QAM	Inner_Full	19.63
n78H	30	30	3750	CP	64QAM	Edge_1RB_Left	19.06
n78H	30	30	3750	CP	64QAM	Edge_1RB_Right	19.00
n78H	30	30	3750	CP	64QAM	Outer_Full	19.57
n78H	30	30	3750	CP	256QAM	Inner_Full	16.65
n78H	30	30	3750	CP	256QAM	Edge_1RB_Left	16.10
n78H	30	30	3750	CP	256QAM	Edge_1RB_Right	16.26
n78H	30	30	3750	CP	256QAM	Outer_Full	16.59
n78H	30	30	3784.98	DFT	pi/2 BPSK	Inner_Full	23.28
n78H	30	30	3784.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n78H	30	30	3784.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.25
n78H	30	30	3784.98	DFT	pi/2 BPSK	Outer_Full	22.68
n78H	30	30	3784.98	DFT	QPSK	Inner_Full	23.25
n78H	30	30	3784.98	DFT	QPSK	Edge_1RB_Left	21.65
n78H	30	30	3784.98	DFT	QPSK	Edge_1RB_Right	21.86
n78H	30	30	3784.98	DFT	QPSK	Outer_Full	22.15
n78H	30	30	3784.98	DFT	16QAM	Inner_Full	22.29
n78H	30	30	3784.98	DFT	16QAM	Edge_1RB_Left	20.40
n78H	30	30	3784.98	DFT	16QAM	Edge_1RB_Right	20.54
n78H	30	30	3784.98	DFT	16QAM	Outer_Full	21.14
n78H	30	30	3784.98	DFT	64QAM	Inner_Full	20.82
n78H	30	30	3784.98	DFT	64QAM	Edge_1RB_Left	20.11
n78H	30	30	3784.98	DFT	64QAM	Edge_1RB_Right	20.46
n78H	30	30	3784.98	DFT	64QAM	Outer_Full	20.78
n78H	30	30	3784.98	DFT	256QAM	Inner_Full	18.79
n78H	30	30	3784.98	DFT	256QAM	Edge_1RB_Left	18.10
n78H	30	30	3784.98	DFT	256QAM	Edge_1RB_Right	18.44
n78H	30	30	3784.98	DFT	256QAM	Outer_Full	18.78
n78H	30	30	3784.98	CP	QPSK	Inner_Full	21.80
n78H	30	30	3784.98	CP	QPSK	Edge_1RB_Left	19.84
n78H	30	30	3784.98	CP	QPSK	Edge_1RB_Right	19.97
n78H	30	30	3784.98	CP	QPSK	Outer_Full	20.22
n78H	30	30	3784.98	CP	16QAM	Inner_Full	21.28
n78H	30	30	3784.98	CP	16QAM	Edge_1RB_Left	19.66
n78H	30	30	3784.98	CP	16QAM	Edge_1RB_Right	19.71

n78H	30	30	3784.98	CP	16QAM	Outer_Full	20.21
n78H	30	30	3784.98	CP	64QAM	Inner_Full	19.90
n78H	30	30	3784.98	CP	64QAM	Edge_1RB_Left	18.71
n78H	30	30	3784.98	CP	64QAM	Edge_1RB_Right	19.28
n78H	30	30	3784.98	CP	64QAM	Outer_Full	19.69
n78H	30	30	3784.98	CP	256QAM	Inner_Full	16.89
n78H	30	30	3784.98	CP	256QAM	Edge_1RB_Left	16.28
n78H	30	30	3784.98	CP	256QAM	Edge_1RB_Right	16.35
n78H	30	30	3784.98	CP	256QAM	Outer_Full	16.74
n78H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	23.11
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
n78H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	22.40
n78H	40	30	3720	DFT	QPSK	Inner_Full	23.11
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.23
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.40
n78H	40	30	3720	DFT	QPSK	Outer_Full	21.92
n78H	40	30	3720	DFT	16QAM	Inner_Full	22.02
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.05
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Right	20.11
n78H	40	30	3720	DFT	16QAM	Outer_Full	20.96
n78H	40	30	3720	DFT	64QAM	Inner_Full	20.66
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.89
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Right	20.07
n78H	40	30	3720	DFT	64QAM	Outer_Full	20.53
n78H	40	30	3720	DFT	256QAM	Inner_Full	18.56
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Left	18.04
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Right	18.08
n78H	40	30	3720	DFT	256QAM	Outer_Full	18.52
n78H	40	30	3720	CP	QPSK	Inner_Full	21.43
n78H	40	30	3720	CP	QPSK	Edge_1RB_Left	19.29
n78H	40	30	3720	CP	QPSK	Edge_1RB_Right	19.59
n78H	40	30	3720	CP	QPSK	Outer_Full	20.01
n78H	40	30	3720	CP	16QAM	Inner_Full	21.08
n78H	40	30	3720	CP	16QAM	Edge_1RB_Left	19.22
n78H	40	30	3720	CP	16QAM	Edge_1RB_Right	19.39
n78H	40	30	3720	CP	16QAM	Outer_Full	20.03
n78H	40	30	3720	CP	64QAM	Inner_Full	19.67
n78H	40	30	3720	CP	64QAM	Edge_1RB_Left	18.59
n78H	40	30	3720	CP	64QAM	Edge_1RB_Right	18.82
n78H	40	30	3720	CP	64QAM	Outer_Full	19.55

n78H	40	30	3720	CP	256QAM	Inner_Full	16.51
n78H	40	30	3720	CP	256QAM	Edge_1RB_Left	15.90
n78H	40	30	3720	CP	256QAM	Edge_1RB_Right	15.89
n78H	40	30	3720	CP	256QAM	Outer_Full	16.50
n78H	40	30	3750	DFT	pi/2 BPSK	Inner_Full	23.17
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.97
n78H	40	30	3750	DFT	pi/2 BPSK	Outer_Full	22.50
n78H	40	30	3750	DFT	QPSK	Inner_Full	23.06
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Left	21.63
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Right	21.40
n78H	40	30	3750	DFT	QPSK	Outer_Full	21.98
n78H	40	30	3750	DFT	16QAM	Inner_Full	22.16
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Left	20.37
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Right	20.16
n78H	40	30	3750	DFT	16QAM	Outer_Full	20.94
n78H	40	30	3750	DFT	64QAM	Inner_Full	20.71
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Left	19.82
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Right	19.77
n78H	40	30	3750	DFT	64QAM	Outer_Full	20.57
n78H	40	30	3750	DFT	256QAM	Inner_Full	18.69
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Left	17.84
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Right	17.83
n78H	40	30	3750	DFT	256QAM	Outer_Full	18.55
n78H	40	30	3750	CP	QPSK	Inner_Full	21.49
n78H	40	30	3750	CP	QPSK	Edge_1RB_Left	19.54
n78H	40	30	3750	CP	QPSK	Edge_1RB_Right	19.55
n78H	40	30	3750	CP	QPSK	Outer_Full	20.06
n78H	40	30	3750	CP	16QAM	Inner_Full	21.13
n78H	40	30	3750	CP	16QAM	Edge_1RB_Left	19.29
n78H	40	30	3750	CP	16QAM	Edge_1RB_Right	19.44
n78H	40	30	3750	CP	16QAM	Outer_Full	19.99
n78H	40	30	3750	CP	64QAM	Inner_Full	19.59
n78H	40	30	3750	CP	64QAM	Edge_1RB_Left	18.78
n78H	40	30	3750	CP	64QAM	Edge_1RB_Right	18.77
n78H	40	30	3750	CP	64QAM	Outer_Full	19.54
n78H	40	30	3750	CP	256QAM	Inner_Full	16.67
n78H	40	30	3750	CP	256QAM	Edge_1RB_Left	15.96
n78H	40	30	3750	CP	256QAM	Edge_1RB_Right	15.88
n78H	40	30	3750	CP	256QAM	Outer_Full	16.49
n78H	40	30	3780	DFT	pi/2 BPSK	Inner_Full	23.06

n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Left	21.93
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Right	21.98
n78H	40	30	3780	DFT	pi/2 BPSK	Outer_Full	22.53
n78H	40	30	3780	DFT	QPSK	Inner_Full	23.12
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Left	21.42
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Right	21.53
n78H	40	30	3780	DFT	QPSK	Outer_Full	22.01
n78H	40	30	3780	DFT	16QAM	Inner_Full	22.05
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Left	20.06
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Right	20.49
n78H	40	30	3780	DFT	16QAM	Outer_Full	21.06
n78H	40	30	3780	DFT	64QAM	Inner_Full	20.65
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Left	19.87
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Right	19.92
n78H	40	30	3780	DFT	64QAM	Outer_Full	20.59
n78H	40	30	3780	DFT	256QAM	Inner_Full	18.67
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Left	18.07
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Right	18.19
n78H	40	30	3780	DFT	256QAM	Outer_Full	18.61
n78H	40	30	3780	CP	QPSK	Inner_Full	21.54
n78H	40	30	3780	CP	QPSK	Edge_1RB_Left	19.39
n78H	40	30	3780	CP	QPSK	Edge_1RB_Right	19.56
n78H	40	30	3780	CP	QPSK	Outer_Full	20.13
n78H	40	30	3780	CP	16QAM	Inner_Full	21.11
n78H	40	30	3780	CP	16QAM	Edge_1RB_Left	19.48
n78H	40	30	3780	CP	16QAM	Edge_1RB_Right	19.61
n78H	40	30	3780	CP	16QAM	Outer_Full	20.05
n78H	40	30	3780	CP	64QAM	Inner_Full	19.56
n78H	40	30	3780	CP	64QAM	Edge_1RB_Left	19.01
n78H	40	30	3780	CP	64QAM	Edge_1RB_Right	19.00
n78H	40	30	3780	CP	64QAM	Outer_Full	19.58
n78H	40	30	3780	CP	256QAM	Inner_Full	16.69
n78H	40	30	3780	CP	256QAM	Edge_1RB_Left	16.11
n78H	40	30	3780	CP	256QAM	Edge_1RB_Right	16.38
n78H	40	30	3780	CP	256QAM	Outer_Full	16.64
n78H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	22.88
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n78H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	22.41
n78H	50	30	3725.01	DFT	QPSK	Inner_Full	22.91
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.39

n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.70
n78H	50	30	3725.01	DFT	QPSK	Outer_Full	21.94
n78H	50	30	3725.01	DFT	16QAM	Inner_Full	21.93
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.23
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	20.43
n78H	50	30	3725.01	DFT	16QAM	Outer_Full	20.93
n78H	50	30	3725.01	DFT	64QAM	Inner_Full	20.63
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	19.77
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.19
n78H	50	30	3725.01	DFT	64QAM	Outer_Full	20.58
n78H	50	30	3725.01	DFT	256QAM	Inner_Full	18.64
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	17.93
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	18.31
n78H	50	30	3725.01	DFT	256QAM	Outer_Full	18.58
n78H	50	30	3725.01	CP	QPSK	Inner_Full	21.40
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	19.77
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	20.04
n78H	50	30	3725.01	CP	QPSK	Outer_Full	20.03
n78H	50	30	3725.01	CP	16QAM	Inner_Full	21.01
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	19.55
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	19.79
n78H	50	30	3725.01	CP	16QAM	Outer_Full	20.01
n78H	50	30	3725.01	CP	64QAM	Inner_Full	19.55
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	18.75
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	19.02
n78H	50	30	3725.01	CP	64QAM	Outer_Full	19.53
n78H	50	30	3725.01	CP	256QAM	Inner_Full	16.52
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	16.25
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	16.49
n78H	50	30	3725.01	CP	256QAM	Outer_Full	16.55
n78H	50	30	3750	DFT	pi/2 BPSK	Inner_Full	23.17
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
n78H	50	30	3750	DFT	pi/2 BPSK	Outer_Full	22.51
n78H	50	30	3750	DFT	QPSK	Inner_Full	23.17
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Left	21.58
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Right	21.66
n78H	50	30	3750	DFT	QPSK	Outer_Full	22.02
n78H	50	30	3750	DFT	16QAM	Inner_Full	22.12
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Left	20.60
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Right	20.55

n78H	50	30	3750	DFT	16QAM	Outer_Full	21.02
n78H	50	30	3750	DFT	64QAM	Inner_Full	20.76
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Left	20.38
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Right	20.32
n78H	50	30	3750	DFT	64QAM	Outer_Full	20.65
n78H	50	30	3750	DFT	256QAM	Inner_Full	18.66
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Left	18.10
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Right	18.18
n78H	50	30	3750	DFT	256QAM	Outer_Full	18.62
n78H	50	30	3750	CP	QPSK	Inner_Full	21.63
n78H	50	30	3750	CP	QPSK	Edge_1RB_Left	19.72
n78H	50	30	3750	CP	QPSK	Edge_1RB_Right	19.83
n78H	50	30	3750	CP	QPSK	Outer_Full	20.11
n78H	50	30	3750	CP	16QAM	Inner_Full	21.04
n78H	50	30	3750	CP	16QAM	Edge_1RB_Left	19.73
n78H	50	30	3750	CP	16QAM	Edge_1RB_Right	19.60
n78H	50	30	3750	CP	16QAM	Outer_Full	20.07
n78H	50	30	3750	CP	64QAM	Inner_Full	19.68
n78H	50	30	3750	CP	64QAM	Edge_1RB_Left	18.93
n78H	50	30	3750	CP	64QAM	Edge_1RB_Right	18.99
n78H	50	30	3750	CP	64QAM	Outer_Full	19.59
n78H	50	30	3750	CP	256QAM	Inner_Full	16.70
n78H	50	30	3750	CP	256QAM	Edge_1RB_Left	16.27
n78H	50	30	3750	CP	256QAM	Edge_1RB_Right	16.21
n78H	50	30	3750	CP	256QAM	Outer_Full	16.62
n78H	50	30	3774.99	DFT	$\pi/2$ BPSK	Inner_Full	23.17
n78H	50	30	3774.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.37
n78H	50	30	3774.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.24
n78H	50	30	3774.99	DFT	$\pi/2$ BPSK	Outer_Full	22.60
n78H	50	30	3774.99	DFT	QPSK	Inner_Full	23.20
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Left	21.75
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Right	21.89
n78H	50	30	3774.99	DFT	QPSK	Outer_Full	22.11
n78H	50	30	3774.99	DFT	16QAM	Inner_Full	22.12
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Left	20.43
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Right	20.48
n78H	50	30	3774.99	DFT	16QAM	Outer_Full	21.12
n78H	50	30	3774.99	DFT	64QAM	Inner_Full	20.77
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Left	20.13
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Right	20.34
n78H	50	30	3774.99	DFT	64QAM	Outer_Full	20.68

n78H	50	30	3774.99	DFT	256QAM	Inner_Full	18.75
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Left	18.26
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Right	18.35
n78H	50	30	3774.99	DFT	256QAM	Outer_Full	18.80
n78H	50	30	3774.99	CP	QPSK	Inner_Full	21.57
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Left	19.86
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Right	20.02
n78H	50	30	3774.99	CP	QPSK	Outer_Full	20.23
n78H	50	30	3774.99	CP	16QAM	Inner_Full	21.12
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Left	19.86
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Right	19.73
n78H	50	30	3774.99	CP	16QAM	Outer_Full	20.21
n78H	50	30	3774.99	CP	64QAM	Inner_Full	19.77
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Left	19.08
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Right	19.21
n78H	50	30	3774.99	CP	64QAM	Outer_Full	19.71
n78H	50	30	3774.99	CP	256QAM	Inner_Full	16.70
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Left	16.28
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Right	16.38
n78H	50	30	3774.99	CP	256QAM	Outer_Full	16.72
n78H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	23.02
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n78H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	22.40
n78H	60	30	3730.02	DFT	QPSK	Inner_Full	23.10
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.56
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.67
n78H	60	30	3730.02	DFT	QPSK	Outer_Full	21.98
n78H	60	30	3730.02	DFT	16QAM	Inner_Full	22.09
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	20.21
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	20.31
n78H	60	30	3730.02	DFT	16QAM	Outer_Full	21.06
n78H	60	30	3730.02	DFT	64QAM	Inner_Full	20.58
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.99
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.08
n78H	60	30	3730.02	DFT	64QAM	Outer_Full	20.57
n78H	60	30	3730.02	DFT	256QAM	Inner_Full	18.68
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	18.15
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	18.20
n78H	60	30	3730.02	DFT	256QAM	Outer_Full	18.59
n78H	60	30	3730.02	CP	QPSK	Inner_Full	21.49

n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	19.66
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	19.85
n78H	60	30	3730.02	CP	QPSK	Outer_Full	20.09
n78H	60	30	3730.02	CP	16QAM	Inner_Full	21.07
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	19.07
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	19.66
n78H	60	30	3730.02	CP	16QAM	Outer_Full	20.11
n78H	60	30	3730.02	CP	64QAM	Inner_Full	19.56
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	18.84
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	19.00
n78H	60	30	3730.02	CP	64QAM	Outer_Full	19.57
n78H	60	30	3730.02	CP	256QAM	Inner_Full	16.65
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	16.07
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	16.23
n78H	60	30	3730.02	CP	256QAM	Outer_Full	16.62
n78H	60	30	3750	DFT	pi/2 BPSK	Inner_Full	23.13
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n78H	60	30	3750	DFT	pi/2 BPSK	Outer_Full	22.45
n78H	60	30	3750	DFT	QPSK	Inner_Full	23.12
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Left	21.74
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Right	21.64
n78H	60	30	3750	DFT	QPSK	Outer_Full	21.97
n78H	60	30	3750	DFT	16QAM	Inner_Full	22.10
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Left	20.30
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Right	20.56
n78H	60	30	3750	DFT	16QAM	Outer_Full	20.95
n78H	60	30	3750	DFT	64QAM	Inner_Full	20.69
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Left	20.06
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Right	20.30
n78H	60	30	3750	DFT	64QAM	Outer_Full	20.58
n78H	60	30	3750	DFT	256QAM	Inner_Full	18.73
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Left	18.07
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Right	18.25
n78H	60	30	3750	DFT	256QAM	Outer_Full	18.53
n78H	60	30	3750	CP	QPSK	Inner_Full	21.52
n78H	60	30	3750	CP	QPSK	Edge_1RB_Left	19.70
n78H	60	30	3750	CP	QPSK	Edge_1RB_Right	19.87
n78H	60	30	3750	CP	QPSK	Outer_Full	20.04
n78H	60	30	3750	CP	16QAM	Inner_Full	21.10
n78H	60	30	3750	CP	16QAM	Edge_1RB_Left	19.48

n78H	60	30	3750	CP	16QAM	Edge_1RB_Right	19.72
n78H	60	30	3750	CP	16QAM	Outer_Full	20.01
n78H	60	30	3750	CP	64QAM	Inner_Full	19.68
n78H	60	30	3750	CP	64QAM	Edge_1RB_Left	18.89
n78H	60	30	3750	CP	64QAM	Edge_1RB_Right	19.30
n78H	60	30	3750	CP	64QAM	Outer_Full	19.60
n78H	60	30	3750	CP	256QAM	Inner_Full	16.62
n78H	60	30	3750	CP	256QAM	Edge_1RB_Left	16.37
n78H	60	30	3750	CP	256QAM	Edge_1RB_Right	16.51
n78H	60	30	3750	CP	256QAM	Outer_Full	16.51
n78H	60	30	3769.98	DFT	pi/2 BPSK	Inner_Full	23.00
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n78H	60	30	3769.98	DFT	pi/2 BPSK	Outer_Full	22.51
n78H	60	30	3769.98	DFT	QPSK	Inner_Full	23.08
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Left	21.57
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Right	21.65
n78H	60	30	3769.98	DFT	QPSK	Outer_Full	21.99
n78H	60	30	3769.98	DFT	16QAM	Inner_Full	22.12
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Left	20.16
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Right	20.44
n78H	60	30	3769.98	DFT	16QAM	Outer_Full	21.02
n78H	60	30	3769.98	DFT	64QAM	Inner_Full	20.59
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Left	19.91
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Right	20.05
n78H	60	30	3769.98	DFT	64QAM	Outer_Full	20.58
n78H	60	30	3769.98	DFT	256QAM	Inner_Full	18.67
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Left	18.34
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Right	18.34
n78H	60	30	3769.98	DFT	256QAM	Outer_Full	18.59
n78H	60	30	3769.98	CP	QPSK	Inner_Full	21.52
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Left	19.75
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Right	20.05
n78H	60	30	3769.98	CP	QPSK	Outer_Full	20.10
n78H	60	30	3769.98	CP	16QAM	Inner_Full	21.08
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Left	19.58
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Right	19.86
n78H	60	30	3769.98	CP	16QAM	Outer_Full	20.12
n78H	60	30	3769.98	CP	64QAM	Inner_Full	19.62
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Left	19.01
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Right	19.13

n78H	60	30	3769.98	CP	64QAM	Outer_Full	19.58
n78H	60	30	3769.98	CP	256QAM	Inner_Full	16.65
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Left	15.94
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Right	16.23
n78H	60	30	3769.98	CP	256QAM	Outer_Full	16.55
n78H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	23.11
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.83
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n78H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	22.44
n78H	80	30	3740.01	DFT	QPSK	Inner_Full	23.16
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.47
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.51
n78H	80	30	3740.01	DFT	QPSK	Outer_Full	21.94
n78H	80	30	3740.01	DFT	16QAM	Inner_Full	22.14
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.06
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	20.08
n78H	80	30	3740.01	DFT	16QAM	Outer_Full	20.95
n78H	80	30	3740.01	DFT	64QAM	Inner_Full	20.77
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.94
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	19.78
n78H	80	30	3740.01	DFT	64QAM	Outer_Full	20.65
n78H	80	30	3740.01	DFT	256QAM	Inner_Full	18.74
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	18.03
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	18.12
n78H	80	30	3740.01	DFT	256QAM	Outer_Full	18.60
n78H	80	30	3740.01	CP	QPSK	Inner_Full	21.57
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	19.43
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	19.74
n78H	80	30	3740.01	CP	QPSK	Outer_Full	20.06
n78H	80	30	3740.01	CP	16QAM	Inner_Full	21.04
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	19.12
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	19.45
n78H	80	30	3740.01	CP	16QAM	Outer_Full	20.12
n78H	80	30	3740.01	CP	64QAM	Inner_Full	19.72
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	18.89
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	19.10
n78H	80	30	3740.01	CP	64QAM	Outer_Full	19.53
n78H	80	30	3740.01	CP	256QAM	Inner_Full	16.69
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	15.72
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	16.11
n78H	80	30	3740.01	CP	256QAM	Outer_Full	16.56

n78H	80	30	3750	DFT	pi/2 BPSK	Inner_Full	23.05
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n78H	80	30	3750	DFT	pi/2 BPSK	Outer_Full	22.46
n78H	80	30	3750	DFT	QPSK	Inner_Full	23.11
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Left	21.44
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Right	21.80
n78H	80	30	3750	DFT	QPSK	Outer_Full	21.97
n78H	80	30	3750	DFT	16QAM	Inner_Full	22.10
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Left	20.02
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Right	20.16
n78H	80	30	3750	DFT	16QAM	Outer_Full	21.02
n78H	80	30	3750	DFT	64QAM	Inner_Full	20.72
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Left	20.18
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Right	20.03
n78H	80	30	3750	DFT	64QAM	Outer_Full	20.64
n78H	80	30	3750	DFT	256QAM	Inner_Full	18.71
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Left	17.98
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Right	18.36
n78H	80	30	3750	DFT	256QAM	Outer_Full	18.60
n78H	80	30	3750	CP	QPSK	Inner_Full	21.49
n78H	80	30	3750	CP	QPSK	Edge_1RB_Left	19.56
n78H	80	30	3750	CP	QPSK	Edge_1RB_Right	20.00
n78H	80	30	3750	CP	QPSK	Outer_Full	20.07
n78H	80	30	3750	CP	16QAM	Inner_Full	21.06
n78H	80	30	3750	CP	16QAM	Edge_1RB_Left	19.32
n78H	80	30	3750	CP	16QAM	Edge_1RB_Right	19.93
n78H	80	30	3750	CP	16QAM	Outer_Full	20.07
n78H	80	30	3750	CP	64QAM	Inner_Full	19.67
n78H	80	30	3750	CP	64QAM	Edge_1RB_Left	18.89
n78H	80	30	3750	CP	64QAM	Edge_1RB_Right	19.27
n78H	80	30	3750	CP	64QAM	Outer_Full	19.52
n78H	80	30	3750	CP	256QAM	Inner_Full	16.69
n78H	80	30	3750	CP	256QAM	Edge_1RB_Left	16.01
n78H	80	30	3750	CP	256QAM	Edge_1RB_Right	16.50
n78H	80	30	3750	CP	256QAM	Outer_Full	16.51
n78H	80	30	3759.99	DFT	pi/2 BPSK	Inner_Full	23.07
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n78H	80	30	3759.99	DFT	pi/2 BPSK	Outer_Full	22.51
n78H	80	30	3759.99	DFT	QPSK	Inner_Full	23.08

n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Left	21.30
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Right	21.46
n78H	80	30	3759.99	DFT	QPSK	Outer_Full	21.96
n78H	80	30	3759.99	DFT	16QAM	Inner_Full	22.07
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Left	20.08
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Right	20.59
n78H	80	30	3759.99	DFT	16QAM	Outer_Full	20.96
n78H	80	30	3759.99	DFT	64QAM	Inner_Full	20.68
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Left	19.98
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Right	20.07
n78H	80	30	3759.99	DFT	64QAM	Outer_Full	20.63
n78H	80	30	3759.99	DFT	256QAM	Inner_Full	18.64
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Left	17.96
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Right	18.27
n78H	80	30	3759.99	DFT	256QAM	Outer_Full	18.66
n78H	80	30	3759.99	CP	QPSK	Inner_Full	21.46
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Left	19.50
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Right	19.86
n78H	80	30	3759.99	CP	QPSK	Outer_Full	20.09
n78H	80	30	3759.99	CP	16QAM	Inner_Full	21.03
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Left	19.11
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Right	19.64
n78H	80	30	3759.99	CP	16QAM	Outer_Full	20.13
n78H	80	30	3759.99	CP	64QAM	Inner_Full	19.65
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Left	18.91
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Right	19.05
n78H	80	30	3759.99	CP	64QAM	Outer_Full	19.59
n78H	80	30	3759.99	CP	256QAM	Inner_Full	16.62
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Left	15.77
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Right	16.04
n78H	80	30	3759.99	CP	256QAM	Outer_Full	16.52
n78H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	22.95
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n78H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	22.39
n78H	90	30	3745.02	DFT	QPSK	Inner_Full	22.99
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.23
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.63
n78H	90	30	3745.02	DFT	QPSK	Outer_Full	21.93
n78H	90	30	3745.02	DFT	16QAM	Inner_Full	22.03
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.08

n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	20.23
n78H	90	30	3745.02	DFT	16QAM	Outer_Full	20.93
n78H	90	30	3745.02	DFT	64QAM	Inner_Full	20.56
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	19.82
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	19.97
n78H	90	30	3745.02	DFT	64QAM	Outer_Full	20.60
n78H	90	30	3745.02	DFT	256QAM	Inner_Full	18.60
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	17.77
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	18.29
n78H	90	30	3745.02	DFT	256QAM	Outer_Full	18.54
n78H	90	30	3745.02	CP	QPSK	Inner_Full	21.45
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	19.25
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	19.88
n78H	90	30	3745.02	CP	QPSK	Outer_Full	20.00
n78H	90	30	3745.02	CP	16QAM	Inner_Full	20.91
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	19.16
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	19.67
n78H	90	30	3745.02	CP	16QAM	Outer_Full	20.06
n78H	90	30	3745.02	CP	64QAM	Inner_Full	19.51
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	18.97
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	19.35
n78H	90	30	3745.02	CP	64QAM	Outer_Full	19.54
n78H	90	30	3745.02	CP	256QAM	Inner_Full	16.54
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	16.04
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	16.49
n78H	90	30	3745.02	CP	256QAM	Outer_Full	16.53
n78H	90	30	3750	DFT	pi/2 BPSK	Inner_Full	23.07
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n78H	90	30	3750	DFT	pi/2 BPSK	Outer_Full	22.48
n78H	90	30	3750	DFT	QPSK	Inner_Full	23.05
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Left	21.32
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Right	21.62
n78H	90	30	3750	DFT	QPSK	Outer_Full	21.97
n78H	90	30	3750	DFT	16QAM	Inner_Full	22.02
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Left	20.02
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Right	20.41
n78H	90	30	3750	DFT	16QAM	Outer_Full	20.98
n78H	90	30	3750	DFT	64QAM	Inner_Full	20.71
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Left	19.61
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Right	19.76

n78H	90	30	3750	DFT	64QAM	Outer_Full	20.61
n78H	90	30	3750	DFT	256QAM	Inner_Full	18.69
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Left	17.90
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Right	18.26
n78H	90	30	3750	DFT	256QAM	Outer_Full	18.60
n78H	90	30	3750	CP	QPSK	Inner_Full	21.47
n78H	90	30	3750	CP	QPSK	Edge_1RB_Left	19.58
n78H	90	30	3750	CP	QPSK	Edge_1RB_Right	19.90
n78H	90	30	3750	CP	QPSK	Outer_Full	20.06
n78H	90	30	3750	CP	16QAM	Inner_Full	20.97
n78H	90	30	3750	CP	16QAM	Edge_1RB_Left	19.01
n78H	90	30	3750	CP	16QAM	Edge_1RB_Right	19.61
n78H	90	30	3750	CP	16QAM	Outer_Full	20.05
n78H	90	30	3750	CP	64QAM	Inner_Full	19.61
n78H	90	30	3750	CP	64QAM	Edge_1RB_Left	18.76
n78H	90	30	3750	CP	64QAM	Edge_1RB_Right	19.02
n78H	90	30	3750	CP	64QAM	Outer_Full	19.53
n78H	90	30	3750	CP	256QAM	Inner_Full	16.60
n78H	90	30	3750	CP	256QAM	Edge_1RB_Left	16.03
n78H	90	30	3750	CP	256QAM	Edge_1RB_Right	16.21
n78H	90	30	3750	CP	256QAM	Outer_Full	16.50
n78H	90	30	3754.98	DFT	pi/2 BPSK	Inner_Full	23.06
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.77
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n78H	90	30	3754.98	DFT	pi/2 BPSK	Outer_Full	22.49
n78H	90	30	3754.98	DFT	QPSK	Inner_Full	23.07
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Left	21.23
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Right	21.37
n78H	90	30	3754.98	DFT	QPSK	Outer_Full	22.02
n78H	90	30	3754.98	DFT	16QAM	Inner_Full	22.13
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Left	20.08
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Right	20.24
n78H	90	30	3754.98	DFT	16QAM	Outer_Full	21.06
n78H	90	30	3754.98	DFT	64QAM	Inner_Full	20.71
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Left	20.06
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Right	19.72
n78H	90	30	3754.98	DFT	64QAM	Outer_Full	20.73
n78H	90	30	3754.98	DFT	256QAM	Inner_Full	18.68
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Left	17.99
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Right	18.00
n78H	90	30	3754.98	DFT	256QAM	Outer_Full	18.61

n78H	90	30	3754.98	CP	QPSK	Inner_Full	21.52
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Left	19.63
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Right	19.72
n78H	90	30	3754.98	CP	QPSK	Outer_Full	20.18
n78H	90	30	3754.98	CP	16QAM	Inner_Full	21.11
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Left	19.55
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Right	19.36
n78H	90	30	3754.98	CP	16QAM	Outer_Full	20.15
n78H	90	30	3754.98	CP	64QAM	Inner_Full	19.60
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Left	18.71
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Right	18.80
n78H	90	30	3754.98	CP	64QAM	Outer_Full	19.63
n78H	90	30	3754.98	CP	256QAM	Inner_Full	16.65
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Left	16.02
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Right	16.02
n78H	90	30	3754.98	CP	256QAM	Outer_Full	16.59
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	23.05
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.57
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	22.33
n78H	100	30	3750	DFT	QPSK	Inner_Full	23.03
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.13
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.40
n78H	100	30	3750	DFT	QPSK	Outer_Full	21.86
n78H	100	30	3750	DFT	16QAM	Inner_Full	22.05
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.05
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	20.12
n78H	100	30	3750	DFT	16QAM	Outer_Full	20.85
n78H	100	30	3750	DFT	64QAM	Inner_Full	20.64
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.72
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	19.79
n78H	100	30	3750	DFT	64QAM	Outer_Full	20.54
n78H	100	30	3750	DFT	256QAM	Inner_Full	18.68
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	17.79
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	18.02
n78H	100	30	3750	DFT	256QAM	Outer_Full	18.51
n78H	100	30	3750	CP	QPSK	Inner_Full	21.50
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	19.44
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	19.76
n78H	100	30	3750	CP	QPSK	Outer_Full	20.01
n78H	100	30	3750	CP	16QAM	Inner_Full	20.98

n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	19.06
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	19.56
n78H	100	30	3750	CP	16QAM	Outer_Full	20.04
n78H	100	30	3750	CP	64QAM	Inner_Full	19.59
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	18.59
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	18.98
n78H	100	30	3750	CP	64QAM	Outer_Full	19.52
n78H	100	30	3750	CP	256QAM	Inner_Full	16.61
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	15.61
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	15.91
n78H	100	30	3750	CP	256QAM	Outer_Full	16.52
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	23.14
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.53
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	22.53
n78H	100	30	3750	DFT	QPSK	Inner_Full	23.17
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.04
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.43
n78H	100	30	3750	DFT	QPSK	Outer_Full	22.04
n78H	100	30	3750	DFT	16QAM	Inner_Full	22.24
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.11
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	20.59
n78H	100	30	3750	DFT	16QAM	Outer_Full	21.05
n78H	100	30	3750	DFT	64QAM	Inner_Full	20.86
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.66
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.29
n78H	100	30	3750	DFT	64QAM	Outer_Full	20.75
n78H	100	30	3750	DFT	256QAM	Inner_Full	18.83
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	17.91
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	18.25
n78H	100	30	3750	DFT	256QAM	Outer_Full	18.77
n78H	100	30	3750	CP	QPSK	Inner_Full	21.70
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	19.38
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	19.91
n78H	100	30	3750	CP	QPSK	Outer_Full	20.23
n78H	100	30	3750	CP	16QAM	Inner_Full	21.24
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	19.31
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	19.83
n78H	100	30	3750	CP	16QAM	Outer_Full	20.19
n78H	100	30	3750	CP	64QAM	Inner_Full	19.79
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	18.91

n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	19.77
n78H	100	30	3750	CP	64QAM	Outer_Full	19.72
n78H	100	30	3750	CP	256QAM	Inner_Full	16.74
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	15.84
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	16.43
n78H	100	30	3750	CP	256QAM	Outer_Full	16.73
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	22.98
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.76
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	22.37
n78H	100	30	3750	DFT	QPSK	Inner_Full	22.99
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.90
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.32
n78H	100	30	3750	DFT	QPSK	Outer_Full	21.87
n78H	100	30	3750	DFT	16QAM	Inner_Full	22.08
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.92
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	20.10
n78H	100	30	3750	DFT	16QAM	Outer_Full	20.82
n78H	100	30	3750	DFT	64QAM	Inner_Full	20.64
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.68
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	19.64
n78H	100	30	3750	DFT	64QAM	Outer_Full	20.54
n78H	100	30	3750	DFT	256QAM	Inner_Full	18.70
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	17.85
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	17.99
n78H	100	30	3750	DFT	256QAM	Outer_Full	18.54
n78H	100	30	3750	CP	QPSK	Inner_Full	21.50
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	19.21
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	19.57
n78H	100	30	3750	CP	QPSK	Outer_Full	20.00
n78H	100	30	3750	CP	16QAM	Inner_Full	20.95
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	19.12
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	19.55
n78H	100	30	3750	CP	16QAM	Outer_Full	20.04
n78H	100	30	3750	CP	64QAM	Inner_Full	19.61
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	18.72
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	18.98
n78H	100	30	3750	CP	64QAM	Outer_Full	19.52
n78H	100	30	3750	CP	256QAM	Inner_Full	16.60
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	15.80
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	16.28



n78H	100	30	3750	CP	256QAM	Outer_Full	16.49
------	-----	----	------	----	--------	------------	-------

n78H-ANT12

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	22.05
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.25
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.48
n78H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	21.30
n78H	10	30	3705	DFT	QPSK	Inner_Full	22.12
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.91
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Right	20.84
n78H	10	30	3705	DFT	QPSK	Outer_Full	20.87
n78H	10	30	3705	DFT	16QAM	Inner_Full	20.80
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Left	19.86
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Right	19.94
n78H	10	30	3705	DFT	16QAM	Outer_Full	20.19
n78H	10	30	3705	DFT	64QAM	Inner_Full	19.63
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Left	19.30
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Right	19.39
n78H	10	30	3705	DFT	64QAM	Outer_Full	19.45
n78H	10	30	3705	DFT	256QAM	Inner_Full	17.74
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Left	17.26
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Right	17.28
n78H	10	30	3705	DFT	256QAM	Outer_Full	17.36
n78H	10	30	3705	CP	QPSK	Inner_Full	20.53
n78H	10	30	3705	CP	QPSK	Edge_1RB_Left	18.91
n78H	10	30	3705	CP	QPSK	Edge_1RB_Right	18.96
n78H	10	30	3705	CP	QPSK	Outer_Full	18.88
n78H	10	30	3705	CP	16QAM	Inner_Full	19.95
n78H	10	30	3705	CP	16QAM	Edge_1RB_Left	18.54
n78H	10	30	3705	CP	16QAM	Edge_1RB_Right	18.94
n78H	10	30	3705	CP	16QAM	Outer_Full	19.08
n78H	10	30	3705	CP	64QAM	Inner_Full	18.60
n78H	10	30	3705	CP	64QAM	Edge_1RB_Left	17.93
n78H	10	30	3705	CP	64QAM	Edge_1RB_Right	18.03
n78H	10	30	3705	CP	64QAM	Outer_Full	18.41
n78H	10	30	3705	CP	256QAM	Inner_Full	15.50
n78H	10	30	3705	CP	256QAM	Edge_1RB_Left	15.39
n78H	10	30	3705	CP	256QAM	Edge_1RB_Right	15.48
n78H	10	30	3705	CP	256QAM	Outer_Full	15.54
n78H	10	30	3750	DFT	pi/2 BPSK	Inner_Full	21.93
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.56
n78H	10	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.53

n78H	10	30	3750	DFT	pi/2 BPSK	Outer_Full	21.41
n78H	10	30	3750	DFT	QPSK	Inner_Full	22.04
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Left	20.94
n78H	10	30	3750	DFT	QPSK	Edge_1RB_Right	20.92
n78H	10	30	3750	DFT	QPSK	Outer_Full	20.98
n78H	10	30	3750	DFT	16QAM	Inner_Full	20.99
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Left	20.02
n78H	10	30	3750	DFT	16QAM	Edge_1RB_Right	19.86
n78H	10	30	3750	DFT	16QAM	Outer_Full	20.04
n78H	10	30	3750	DFT	64QAM	Inner_Full	19.54
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Left	19.29
n78H	10	30	3750	DFT	64QAM	Edge_1RB_Right	19.48
n78H	10	30	3750	DFT	64QAM	Outer_Full	19.71
n78H	10	30	3750	DFT	256QAM	Inner_Full	17.70
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Left	17.56
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Right	17.44
n78H	10	30	3750	DFT	256QAM	Outer_Full	17.64
n78H	10	30	3750	CP	QPSK	Inner_Full	20.49
n78H	10	30	3750	CP	QPSK	Edge_1RB_Left	19.04
n78H	10	30	3750	CP	QPSK	Edge_1RB_Right	18.98
n78H	10	30	3750	CP	QPSK	Outer_Full	19.17
n78H	10	30	3750	CP	16QAM	Inner_Full	20.17
n78H	10	30	3750	CP	16QAM	Edge_1RB_Left	18.84
n78H	10	30	3750	CP	16QAM	Edge_1RB_Right	18.94
n78H	10	30	3750	CP	16QAM	Outer_Full	19.15
n78H	10	30	3750	CP	64QAM	Inner_Full	18.62
n78H	10	30	3750	CP	64QAM	Edge_1RB_Left	18.32
n78H	10	30	3750	CP	64QAM	Edge_1RB_Right	18.26
n78H	10	30	3750	CP	64QAM	Outer_Full	18.50
n78H	10	30	3750	CP	256QAM	Inner_Full	15.62
n78H	10	30	3750	CP	256QAM	Edge_1RB_Left	15.55
n78H	10	30	3750	CP	256QAM	Edge_1RB_Right	15.30
n78H	10	30	3750	CP	256QAM	Outer_Full	15.58
n78H	10	30	3795	DFT	pi/2 BPSK	Inner_Full	21.70
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Left	21.28
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Right	21.11
n78H	10	30	3795	DFT	pi/2 BPSK	Outer_Full	21.20
n78H	10	30	3795	DFT	QPSK	Inner_Full	21.71
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Left	20.79
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Right	20.58
n78H	10	30	3795	DFT	QPSK	Outer_Full	20.62

n78H	10	30	3795	DFT	16QAM	Inner_Full	20.70
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Left	19.65
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Right	19.09
n78H	10	30	3795	DFT	16QAM	Outer_Full	19.75
n78H	10	30	3795	DFT	64QAM	Inner_Full	19.42
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Left	19.16
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Right	18.91
n78H	10	30	3795	DFT	64QAM	Outer_Full	19.36
n78H	10	30	3795	DFT	256QAM	Inner_Full	17.43
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Left	17.23
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Right	17.12
n78H	10	30	3795	DFT	256QAM	Outer_Full	17.33
n78H	10	30	3795	CP	QPSK	Inner_Full	20.14
n78H	10	30	3795	CP	QPSK	Edge_1RB_Left	18.84
n78H	10	30	3795	CP	QPSK	Edge_1RB_Right	18.60
n78H	10	30	3795	CP	QPSK	Outer_Full	18.79
n78H	10	30	3795	CP	16QAM	Inner_Full	19.73
n78H	10	30	3795	CP	16QAM	Edge_1RB_Left	18.50
n78H	10	30	3795	CP	16QAM	Edge_1RB_Right	18.09
n78H	10	30	3795	CP	16QAM	Outer_Full	18.78
n78H	10	30	3795	CP	64QAM	Inner_Full	18.24
n78H	10	30	3795	CP	64QAM	Edge_1RB_Left	17.97
n78H	10	30	3795	CP	64QAM	Edge_1RB_Right	17.87
n78H	10	30	3795	CP	64QAM	Outer_Full	18.29
n78H	10	30	3795	CP	256QAM	Inner_Full	15.46
n78H	10	30	3795	CP	256QAM	Edge_1RB_Left	14.93
n78H	10	30	3795	CP	256QAM	Edge_1RB_Right	14.91
n78H	10	30	3795	CP	256QAM	Outer_Full	15.37
n78H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	22.06
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.35
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	21.61
n78H	15	30	3707.52	DFT	QPSK	Inner_Full	22.13
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	20.54
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	20.82
n78H	15	30	3707.52	DFT	QPSK	Outer_Full	21.06
n78H	15	30	3707.52	DFT	16QAM	Inner_Full	21.16
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	19.88
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	19.90
n78H	15	30	3707.52	DFT	16QAM	Outer_Full	20.15
n78H	15	30	3707.52	DFT	64QAM	Inner_Full	19.76

n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	19.25
n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	19.41
n78H	15	30	3707.52	DFT	64QAM	Outer_Full	19.50
n78H	15	30	3707.52	DFT	256QAM	Inner_Full	17.48
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	17.19
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	17.36
n78H	15	30	3707.52	DFT	256QAM	Outer_Full	17.63
n78H	15	30	3707.52	CP	QPSK	Inner_Full	20.30
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	19.02
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	19.05
n78H	15	30	3707.52	CP	QPSK	Outer_Full	19.19
n78H	15	30	3707.52	CP	16QAM	Inner_Full	20.22
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	18.97
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	19.05
n78H	15	30	3707.52	CP	16QAM	Outer_Full	18.91
n78H	15	30	3707.52	CP	64QAM	Inner_Full	18.69
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	18.06
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	18.35
n78H	15	30	3707.52	CP	64QAM	Outer_Full	18.41
n78H	15	30	3707.52	CP	256QAM	Inner_Full	15.41
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	15.32
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	15.46
n78H	15	30	3707.52	CP	256QAM	Outer_Full	15.63
n78H	15	30	3750	DFT	pi/2 BPSK	Inner_Full	22.06
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.42
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.36
n78H	15	30	3750	DFT	pi/2 BPSK	Outer_Full	21.58
n78H	15	30	3750	DFT	QPSK	Inner_Full	22.02
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Left	20.97
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Right	20.83
n78H	15	30	3750	DFT	QPSK	Outer_Full	21.12
n78H	15	30	3750	DFT	16QAM	Inner_Full	21.04
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Left	19.96
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Right	19.80
n78H	15	30	3750	DFT	16QAM	Outer_Full	20.04
n78H	15	30	3750	DFT	64QAM	Inner_Full	19.67
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Left	19.51
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Right	19.40
n78H	15	30	3750	DFT	64QAM	Outer_Full	19.54
n78H	15	30	3750	DFT	256QAM	Inner_Full	17.62
n78H	15	30	3750	DFT	256QAM	Edge_1RB_Left	17.40

n78H	15	30	3750	DFT	256QAM	Edge_1RB_Right	17.35
n78H	15	30	3750	DFT	256QAM	Outer_Full	17.51
n78H	15	30	3750	CP	QPSK	Inner_Full	20.54
n78H	15	30	3750	CP	QPSK	Edge_1RB_Left	18.96
n78H	15	30	3750	CP	QPSK	Edge_1RB_Right	19.05
n78H	15	30	3750	CP	QPSK	Outer_Full	19.01
n78H	15	30	3750	CP	16QAM	Inner_Full	20.02
n78H	15	30	3750	CP	16QAM	Edge_1RB_Left	18.71
n78H	15	30	3750	CP	16QAM	Edge_1RB_Right	18.83
n78H	15	30	3750	CP	16QAM	Outer_Full	19.14
n78H	15	30	3750	CP	64QAM	Inner_Full	18.50
n78H	15	30	3750	CP	64QAM	Edge_1RB_Left	18.13
n78H	15	30	3750	CP	64QAM	Edge_1RB_Right	18.20
n78H	15	30	3750	CP	64QAM	Outer_Full	18.65
n78H	15	30	3750	CP	256QAM	Inner_Full	15.64
n78H	15	30	3750	CP	256QAM	Edge_1RB_Left	15.39
n78H	15	30	3750	CP	256QAM	Edge_1RB_Right	15.25
n78H	15	30	3750	CP	256QAM	Outer_Full	15.53
n78H	15	30	3792.48	DFT	pi/2 BPSK	Inner_Full	21.89
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.21
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.02
n78H	15	30	3792.48	DFT	pi/2 BPSK	Outer_Full	21.31
n78H	15	30	3792.48	DFT	QPSK	Inner_Full	21.87
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Left	20.74
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Right	20.48
n78H	15	30	3792.48	DFT	QPSK	Outer_Full	20.81
n78H	15	30	3792.48	DFT	16QAM	Inner_Full	20.92
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Left	19.66
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Right	19.23
n78H	15	30	3792.48	DFT	16QAM	Outer_Full	19.90
n78H	15	30	3792.48	DFT	64QAM	Inner_Full	19.45
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Left	19.05
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Right	19.02
n78H	15	30	3792.48	DFT	64QAM	Outer_Full	19.39
n78H	15	30	3792.48	DFT	256QAM	Inner_Full	17.39
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Left	17.18
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Right	16.96
n78H	15	30	3792.48	DFT	256QAM	Outer_Full	17.35
n78H	15	30	3792.48	CP	QPSK	Inner_Full	20.28
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Left	18.73
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Right	18.77

n78H	15	30	3792.48	CP	QPSK	Outer_Full	18.87
n78H	15	30	3792.48	CP	16QAM	Inner_Full	19.89
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Left	18.42
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Right	18.27
n78H	15	30	3792.48	CP	16QAM	Outer_Full	18.83
n78H	15	30	3792.48	CP	64QAM	Inner_Full	18.45
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Left	17.98
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Right	17.73
n78H	15	30	3792.48	CP	64QAM	Outer_Full	18.42
n78H	15	30	3792.48	CP	256QAM	Inner_Full	15.48
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Left	15.14
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Right	15.01
n78H	15	30	3792.48	CP	256QAM	Outer_Full	15.36
n78H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	22.00
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.39
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
n78H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	21.55
n78H	20	30	3710.01	DFT	QPSK	Inner_Full	21.96
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	20.66
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	20.99
n78H	20	30	3710.01	DFT	QPSK	Outer_Full	21.11
n78H	20	30	3710.01	DFT	16QAM	Inner_Full	21.05
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	19.92
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.07
n78H	20	30	3710.01	DFT	16QAM	Outer_Full	20.05
n78H	20	30	3710.01	DFT	64QAM	Inner_Full	19.61
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	19.36
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	19.30
n78H	20	30	3710.01	DFT	64QAM	Outer_Full	19.55
n78H	20	30	3710.01	DFT	256QAM	Inner_Full	17.54
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	17.15
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	17.60
n78H	20	30	3710.01	DFT	256QAM	Outer_Full	17.55
n78H	20	30	3710.01	CP	QPSK	Inner_Full	20.41
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	18.96
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	19.04
n78H	20	30	3710.01	CP	QPSK	Outer_Full	19.02
n78H	20	30	3710.01	CP	16QAM	Inner_Full	19.98
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	18.53
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	18.93
n78H	20	30	3710.01	CP	16QAM	Outer_Full	19.08

n78H	20	30	3710.01	CP	64QAM	Inner_Full	18.63
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	18.22
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	18.32
n78H	20	30	3710.01	CP	64QAM	Outer_Full	18.60
n78H	20	30	3710.01	CP	256QAM	Inner_Full	15.59
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	15.17
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	15.41
n78H	20	30	3710.01	CP	256QAM	Outer_Full	15.53
n78H	20	30	3750	DFT	pi/2 BPSK	Inner_Full	21.93
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.35
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.38
n78H	20	30	3750	DFT	pi/2 BPSK	Outer_Full	21.41
n78H	20	30	3750	DFT	QPSK	Inner_Full	22.06
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Left	20.93
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Right	20.74
n78H	20	30	3750	DFT	QPSK	Outer_Full	20.88
n78H	20	30	3750	DFT	16QAM	Inner_Full	21.05
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Left	19.49
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Right	19.77
n78H	20	30	3750	DFT	16QAM	Outer_Full	20.01
n78H	20	30	3750	DFT	64QAM	Inner_Full	19.60
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Left	19.33
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Right	19.04
n78H	20	30	3750	DFT	64QAM	Outer_Full	19.66
n78H	20	30	3750	DFT	256QAM	Inner_Full	17.69
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Left	17.47
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Right	17.50
n78H	20	30	3750	DFT	256QAM	Outer_Full	17.50
n78H	20	30	3750	CP	QPSK	Inner_Full	20.40
n78H	20	30	3750	CP	QPSK	Edge_1RB_Left	18.90
n78H	20	30	3750	CP	QPSK	Edge_1RB_Right	18.86
n78H	20	30	3750	CP	QPSK	Outer_Full	19.12
n78H	20	30	3750	CP	16QAM	Inner_Full	20.00
n78H	20	30	3750	CP	16QAM	Edge_1RB_Left	18.52
n78H	20	30	3750	CP	16QAM	Edge_1RB_Right	18.80
n78H	20	30	3750	CP	16QAM	Outer_Full	19.04
n78H	20	30	3750	CP	64QAM	Inner_Full	18.50
n78H	20	30	3750	CP	64QAM	Edge_1RB_Left	18.20
n78H	20	30	3750	CP	64QAM	Edge_1RB_Right	18.31
n78H	20	30	3750	CP	64QAM	Outer_Full	18.46
n78H	20	30	3750	CP	256QAM	Inner_Full	15.49

n78H	20	30	3750	CP	256QAM	Edge_1RB_Left	15.35
n78H	20	30	3750	CP	256QAM	Edge_1RB_Right	15.22
n78H	20	30	3750	CP	256QAM	Outer_Full	15.55
n78H	20	30	3789.99	DFT	pi/2 BPSK	Inner_Full	21.76
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.20
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
n78H	20	30	3789.99	DFT	pi/2 BPSK	Outer_Full	21.18
n78H	20	30	3789.99	DFT	QPSK	Inner_Full	21.79
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Left	20.58
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Right	20.55
n78H	20	30	3789.99	DFT	QPSK	Outer_Full	20.80
n78H	20	30	3789.99	DFT	16QAM	Inner_Full	20.89
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Left	19.42
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Right	19.42
n78H	20	30	3789.99	DFT	16QAM	Outer_Full	19.74
n78H	20	30	3789.99	DFT	64QAM	Inner_Full	19.44
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Left	18.96
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Right	18.95
n78H	20	30	3789.99	DFT	64QAM	Outer_Full	19.41
n78H	20	30	3789.99	DFT	256QAM	Inner_Full	17.43
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Left	17.14
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Right	17.20
n78H	20	30	3789.99	DFT	256QAM	Outer_Full	17.41
n78H	20	30	3789.99	CP	QPSK	Inner_Full	20.27
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Left	18.63
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Right	18.64
n78H	20	30	3789.99	CP	QPSK	Outer_Full	18.83
n78H	20	30	3789.99	CP	16QAM	Inner_Full	19.74
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Left	18.42
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Right	18.53
n78H	20	30	3789.99	CP	16QAM	Outer_Full	18.84
n78H	20	30	3789.99	CP	64QAM	Inner_Full	18.30
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Left	18.02
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Right	18.03
n78H	20	30	3789.99	CP	64QAM	Outer_Full	18.26
n78H	20	30	3789.99	CP	256QAM	Inner_Full	15.45
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Left	15.02
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Right	15.14
n78H	20	30	3789.99	CP	256QAM	Outer_Full	15.23
n78H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	22.12
n78H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.27

n78H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.46
n78H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	21.47
n78H	25	30	3712.5	DFT	QPSK	Inner_Full	22.13
n78H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	20.48
n78H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	20.97
n78H	25	30	3712.5	DFT	QPSK	Outer_Full	20.96
n78H	25	30	3712.5	DFT	16QAM	Inner_Full	21.04
n78H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	19.51
n78H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	19.73
n78H	25	30	3712.5	DFT	16QAM	Outer_Full	20.06
n78H	25	30	3712.5	DFT	64QAM	Inner_Full	19.66
n78H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	18.88
n78H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	19.24
n78H	25	30	3712.5	DFT	64QAM	Outer_Full	19.63
n78H	25	30	3712.5	DFT	256QAM	Inner_Full	17.52
n78H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	17.03
n78H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	17.37
n78H	25	30	3712.5	DFT	256QAM	Outer_Full	17.61
n78H	25	30	3712.5	CP	QPSK	Inner_Full	20.57
n78H	25	30	3712.5	CP	QPSK	Edge_1RB_Left	18.64
n78H	25	30	3712.5	CP	QPSK	Edge_1RB_Right	19.09
n78H	25	30	3712.5	CP	QPSK	Outer_Full	19.08
n78H	25	30	3712.5	CP	16QAM	Inner_Full	20.16
n78H	25	30	3712.5	CP	16QAM	Edge_1RB_Left	18.80
n78H	25	30	3712.5	CP	16QAM	Edge_1RB_Right	18.76
n78H	25	30	3712.5	CP	16QAM	Outer_Full	19.04
n78H	25	30	3712.5	CP	64QAM	Inner_Full	18.56
n78H	25	30	3712.5	CP	64QAM	Edge_1RB_Left	17.85
n78H	25	30	3712.5	CP	64QAM	Edge_1RB_Right	18.13
n78H	25	30	3712.5	CP	64QAM	Outer_Full	18.58
n78H	25	30	3712.5	CP	256QAM	Inner_Full	15.63
n78H	25	30	3712.5	CP	256QAM	Edge_1RB_Left	15.06
n78H	25	30	3712.5	CP	256QAM	Edge_1RB_Right	15.33
n78H	25	30	3712.5	CP	256QAM	Outer_Full	15.54
n78H	25	30	3750	DFT	pi/2 BPSK	Inner_Full	21.91
n78H	25	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.24
n78H	25	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.07
n78H	25	30	3750	DFT	pi/2 BPSK	Outer_Full	21.41
n78H	25	30	3750	DFT	QPSK	Inner_Full	22.04
n78H	25	30	3750	DFT	QPSK	Edge_1RB_Left	20.80
n78H	25	30	3750	DFT	QPSK	Edge_1RB_Right	20.56

n78H	25	30	3750	DFT	QPSK	Outer_Full	20.90
n78H	25	30	3750	DFT	16QAM	Inner_Full	20.87
n78H	25	30	3750	DFT	16QAM	Edge_1RB_Left	19.68
n78H	25	30	3750	DFT	16QAM	Edge_1RB_Right	19.39
n78H	25	30	3750	DFT	16QAM	Outer_Full	19.97
n78H	25	30	3750	DFT	64QAM	Inner_Full	19.53
n78H	25	30	3750	DFT	64QAM	Edge_1RB_Left	19.30
n78H	25	30	3750	DFT	64QAM	Edge_1RB_Right	19.12
n78H	25	30	3750	DFT	64QAM	Outer_Full	19.61
n78H	25	30	3750	DFT	256QAM	Inner_Full	17.71
n78H	25	30	3750	DFT	256QAM	Edge_1RB_Left	17.36
n78H	25	30	3750	DFT	256QAM	Edge_1RB_Right	17.15
n78H	25	30	3750	DFT	256QAM	Outer_Full	17.52
n78H	25	30	3750	CP	QPSK	Inner_Full	20.44
n78H	25	30	3750	CP	QPSK	Edge_1RB_Left	18.87
n78H	25	30	3750	CP	QPSK	Edge_1RB_Right	18.76
n78H	25	30	3750	CP	QPSK	Outer_Full	18.98
n78H	25	30	3750	CP	16QAM	Inner_Full	20.02
n78H	25	30	3750	CP	16QAM	Edge_1RB_Left	18.83
n78H	25	30	3750	CP	16QAM	Edge_1RB_Right	18.54
n78H	25	30	3750	CP	16QAM	Outer_Full	18.94
n78H	25	30	3750	CP	64QAM	Inner_Full	18.51
n78H	25	30	3750	CP	64QAM	Edge_1RB_Left	17.97
n78H	25	30	3750	CP	64QAM	Edge_1RB_Right	17.98
n78H	25	30	3750	CP	64QAM	Outer_Full	18.55
n78H	25	30	3750	CP	256QAM	Inner_Full	15.56
n78H	25	30	3750	CP	256QAM	Edge_1RB_Left	15.26
n78H	25	30	3750	CP	256QAM	Edge_1RB_Right	15.20
n78H	25	30	3750	CP	256QAM	Outer_Full	15.54
n78H	25	30	3787.5	DFT	pi/2 BPSK	Inner_Full	22.45
n78H	25	30	3787.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.55
n78H	25	30	3787.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n78H	25	30	3787.5	DFT	pi/2 BPSK	Outer_Full	21.77
n78H	25	30	3787.5	DFT	QPSK	Inner_Full	22.34
n78H	25	30	3787.5	DFT	QPSK	Edge_1RB_Left	21.01
n78H	25	30	3787.5	DFT	QPSK	Edge_1RB_Right	21.27
n78H	25	30	3787.5	DFT	QPSK	Outer_Full	21.25
n78H	25	30	3787.5	DFT	16QAM	Inner_Full	21.43
n78H	25	30	3787.5	DFT	16QAM	Edge_1RB_Left	19.72
n78H	25	30	3787.5	DFT	16QAM	Edge_1RB_Right	20.25
n78H	25	30	3787.5	DFT	16QAM	Outer_Full	20.49

n78H	25	30	3787.5	DFT	64QAM	Inner_Full	20.08
n78H	25	30	3787.5	DFT	64QAM	Edge_1RB_Left	19.62
n78H	25	30	3787.5	DFT	64QAM	Edge_1RB_Right	19.91
n78H	25	30	3787.5	DFT	64QAM	Outer_Full	20.02
n78H	25	30	3787.5	DFT	256QAM	Inner_Full	18.08
n78H	25	30	3787.5	DFT	256QAM	Edge_1RB_Left	17.50
n78H	25	30	3787.5	DFT	256QAM	Edge_1RB_Right	17.67
n78H	25	30	3787.5	DFT	256QAM	Outer_Full	17.89
n78H	25	30	3787.5	CP	QPSK	Inner_Full	20.95
n78H	25	30	3787.5	CP	QPSK	Edge_1RB_Left	19.12
n78H	25	30	3787.5	CP	QPSK	Edge_1RB_Right	19.40
n78H	25	30	3787.5	CP	QPSK	Outer_Full	19.37
n78H	25	30	3787.5	CP	16QAM	Inner_Full	20.34
n78H	25	30	3787.5	CP	16QAM	Edge_1RB_Left	18.76
n78H	25	30	3787.5	CP	16QAM	Edge_1RB_Right	19.25
n78H	25	30	3787.5	CP	16QAM	Outer_Full	19.46
n78H	25	30	3787.5	CP	64QAM	Inner_Full	18.96
n78H	25	30	3787.5	CP	64QAM	Edge_1RB_Left	18.38
n78H	25	30	3787.5	CP	64QAM	Edge_1RB_Right	18.52
n78H	25	30	3787.5	CP	64QAM	Outer_Full	18.88
n78H	25	30	3787.5	CP	256QAM	Inner_Full	15.99
n78H	25	30	3787.5	CP	256QAM	Edge_1RB_Left	15.52
n78H	25	30	3787.5	CP	256QAM	Edge_1RB_Right	15.64
n78H	25	30	3787.5	CP	256QAM	Outer_Full	15.88
n78H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	22.02
n78H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.05
n78H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.30
n78H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	21.40
n78H	30	30	3715.02	DFT	QPSK	Inner_Full	22.02
n78H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	20.34
n78H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	20.76
n78H	30	30	3715.02	DFT	QPSK	Outer_Full	20.90
n78H	30	30	3715.02	DFT	16QAM	Inner_Full	20.99
n78H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	19.36
n78H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	19.48
n78H	30	30	3715.02	DFT	16QAM	Outer_Full	19.96
n78H	30	30	3715.02	DFT	64QAM	Inner_Full	19.54
n78H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	18.79
n78H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	19.00
n78H	30	30	3715.02	DFT	64QAM	Outer_Full	19.47
n78H	30	30	3715.02	DFT	256QAM	Inner_Full	17.55

n78H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	16.84
n78H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	17.26
n78H	30	30	3715.02	DFT	256QAM	Outer_Full	17.54
n78H	30	30	3715.02	CP	QPSK	Inner_Full	20.44
n78H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	18.39
n78H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	18.73
n78H	30	30	3715.02	CP	QPSK	Outer_Full	18.94
n78H	30	30	3715.02	CP	16QAM	Inner_Full	20.06
n78H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	18.62
n78H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	18.54
n78H	30	30	3715.02	CP	16QAM	Outer_Full	18.89
n78H	30	30	3715.02	CP	64QAM	Inner_Full	18.53
n78H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	17.75
n78H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	17.96
n78H	30	30	3715.02	CP	64QAM	Outer_Full	18.41
n78H	30	30	3715.02	CP	256QAM	Inner_Full	15.51
n78H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	14.65
n78H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	15.35
n78H	30	30	3715.02	CP	256QAM	Outer_Full	15.40
n78H	30	30	3750	DFT	pi/2 BPSK	Inner_Full	21.90
n78H	30	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.17
n78H	30	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.00
n78H	30	30	3750	DFT	pi/2 BPSK	Outer_Full	21.40
n78H	30	30	3750	DFT	QPSK	Inner_Full	21.91
n78H	30	30	3750	DFT	QPSK	Edge_1RB_Left	20.65
n78H	30	30	3750	DFT	QPSK	Edge_1RB_Right	20.48
n78H	30	30	3750	DFT	QPSK	Outer_Full	20.93
n78H	30	30	3750	DFT	16QAM	Inner_Full	20.91
n78H	30	30	3750	DFT	16QAM	Edge_1RB_Left	19.59
n78H	30	30	3750	DFT	16QAM	Edge_1RB_Right	19.35
n78H	30	30	3750	DFT	16QAM	Outer_Full	19.97
n78H	30	30	3750	DFT	64QAM	Inner_Full	19.59
n78H	30	30	3750	DFT	64QAM	Edge_1RB_Left	19.07
n78H	30	30	3750	DFT	64QAM	Edge_1RB_Right	18.97
n78H	30	30	3750	DFT	64QAM	Outer_Full	19.52
n78H	30	30	3750	DFT	256QAM	Inner_Full	17.53
n78H	30	30	3750	DFT	256QAM	Edge_1RB_Left	17.25
n78H	30	30	3750	DFT	256QAM	Edge_1RB_Right	17.08
n78H	30	30	3750	DFT	256QAM	Outer_Full	17.54
n78H	30	30	3750	CP	QPSK	Inner_Full	20.51
n78H	30	30	3750	CP	QPSK	Edge_1RB_Left	18.75

n78H	30	30	3750	CP	QPSK	Edge_1RB_Right	18.56
n78H	30	30	3750	CP	QPSK	Outer_Full	18.99
n78H	30	30	3750	CP	16QAM	Inner_Full	20.10
n78H	30	30	3750	CP	16QAM	Edge_1RB_Left	18.45
n78H	30	30	3750	CP	16QAM	Edge_1RB_Right	18.33
n78H	30	30	3750	CP	16QAM	Outer_Full	18.94
n78H	30	30	3750	CP	64QAM	Inner_Full	18.57
n78H	30	30	3750	CP	64QAM	Edge_1RB_Left	17.77
n78H	30	30	3750	CP	64QAM	Edge_1RB_Right	17.74
n78H	30	30	3750	CP	64QAM	Outer_Full	18.38
n78H	30	30	3750	CP	256QAM	Inner_Full	15.43
n78H	30	30	3750	CP	256QAM	Edge_1RB_Left	15.21
n78H	30	30	3750	CP	256QAM	Edge_1RB_Right	15.01
n78H	30	30	3750	CP	256QAM	Outer_Full	15.48
n78H	30	30	3784.98	DFT	pi/2 BPSK	Inner_Full	21.82
n78H	30	30	3784.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.02
n78H	30	30	3784.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.85
n78H	30	30	3784.98	DFT	pi/2 BPSK	Outer_Full	21.20
n78H	30	30	3784.98	DFT	QPSK	Inner_Full	21.83
n78H	30	30	3784.98	DFT	QPSK	Edge_1RB_Left	20.38
n78H	30	30	3784.98	DFT	QPSK	Edge_1RB_Right	20.35
n78H	30	30	3784.98	DFT	QPSK	Outer_Full	20.73
n78H	30	30	3784.98	DFT	16QAM	Inner_Full	20.71
n78H	30	30	3784.98	DFT	16QAM	Edge_1RB_Left	19.08
n78H	30	30	3784.98	DFT	16QAM	Edge_1RB_Right	19.03
n78H	30	30	3784.98	DFT	16QAM	Outer_Full	19.82
n78H	30	30	3784.98	DFT	64QAM	Inner_Full	19.35
n78H	30	30	3784.98	DFT	64QAM	Edge_1RB_Left	18.66
n78H	30	30	3784.98	DFT	64QAM	Edge_1RB_Right	18.68
n78H	30	30	3784.98	DFT	64QAM	Outer_Full	19.34
n78H	30	30	3784.98	DFT	256QAM	Inner_Full	17.37
n78H	30	30	3784.98	DFT	256QAM	Edge_1RB_Left	17.03
n78H	30	30	3784.98	DFT	256QAM	Edge_1RB_Right	17.11
n78H	30	30	3784.98	DFT	256QAM	Outer_Full	17.25
n78H	30	30	3784.98	CP	QPSK	Inner_Full	20.30
n78H	30	30	3784.98	CP	QPSK	Edge_1RB_Left	18.56
n78H	30	30	3784.98	CP	QPSK	Edge_1RB_Right	18.28
n78H	30	30	3784.98	CP	QPSK	Outer_Full	18.77
n78H	30	30	3784.98	CP	16QAM	Inner_Full	19.90
n78H	30	30	3784.98	CP	16QAM	Edge_1RB_Left	18.08
n78H	30	30	3784.98	CP	16QAM	Edge_1RB_Right	18.07

n78H	30	30	3784.98	CP	16QAM	Outer_Full	18.75
n78H	30	30	3784.98	CP	64QAM	Inner_Full	18.43
n78H	30	30	3784.98	CP	64QAM	Edge_1RB_Left	18.02
n78H	30	30	3784.98	CP	64QAM	Edge_1RB_Right	17.88
n78H	30	30	3784.98	CP	64QAM	Outer_Full	18.21
n78H	30	30	3784.98	CP	256QAM	Inner_Full	15.42
n78H	30	30	3784.98	CP	256QAM	Edge_1RB_Left	14.94
n78H	30	30	3784.98	CP	256QAM	Edge_1RB_Right	14.95
n78H	30	30	3784.98	CP	256QAM	Outer_Full	15.27
n78H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	22.08
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	20.89
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.03
n78H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	21.41
n78H	40	30	3720	DFT	QPSK	Inner_Full	21.97
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Left	20.37
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Right	20.56
n78H	40	30	3720	DFT	QPSK	Outer_Full	20.92
n78H	40	30	3720	DFT	16QAM	Inner_Full	21.04
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Left	19.07
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Right	19.42
n78H	40	30	3720	DFT	16QAM	Outer_Full	20.00
n78H	40	30	3720	DFT	64QAM	Inner_Full	19.63
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Left	18.72
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Right	18.92
n78H	40	30	3720	DFT	64QAM	Outer_Full	19.50
n78H	40	30	3720	DFT	256QAM	Inner_Full	17.57
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Left	16.79
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Right	16.94
n78H	40	30	3720	DFT	256QAM	Outer_Full	17.50
n78H	40	30	3720	CP	QPSK	Inner_Full	20.53
n78H	40	30	3720	CP	QPSK	Edge_1RB_Left	18.32
n78H	40	30	3720	CP	QPSK	Edge_1RB_Right	18.65
n78H	40	30	3720	CP	QPSK	Outer_Full	19.00
n78H	40	30	3720	CP	16QAM	Inner_Full	20.09
n78H	40	30	3720	CP	16QAM	Edge_1RB_Left	18.41
n78H	40	30	3720	CP	16QAM	Edge_1RB_Right	18.51
n78H	40	30	3720	CP	16QAM	Outer_Full	18.99
n78H	40	30	3720	CP	64QAM	Inner_Full	18.68
n78H	40	30	3720	CP	64QAM	Edge_1RB_Left	17.55
n78H	40	30	3720	CP	64QAM	Edge_1RB_Right	17.73
n78H	40	30	3720	CP	64QAM	Outer_Full	18.48

n78H	40	30	3720	CP	256QAM	Inner_Full	15.58
n78H	40	30	3720	CP	256QAM	Edge_1RB_Left	14.64
n78H	40	30	3720	CP	256QAM	Edge_1RB_Right	15.04
n78H	40	30	3720	CP	256QAM	Outer_Full	15.47
n78H	40	30	3750	DFT	pi/2 BPSK	Inner_Full	21.82
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.09
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.68
n78H	40	30	3750	DFT	pi/2 BPSK	Outer_Full	21.32
n78H	40	30	3750	DFT	QPSK	Inner_Full	21.97
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Left	20.43
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Right	20.14
n78H	40	30	3750	DFT	QPSK	Outer_Full	20.82
n78H	40	30	3750	DFT	16QAM	Inner_Full	20.86
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Left	19.51
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Right	19.31
n78H	40	30	3750	DFT	16QAM	Outer_Full	19.95
n78H	40	30	3750	DFT	64QAM	Inner_Full	19.52
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Left	18.82
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Right	18.67
n78H	40	30	3750	DFT	64QAM	Outer_Full	19.39
n78H	40	30	3750	DFT	256QAM	Inner_Full	17.58
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Left	17.03
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Right	16.72
n78H	40	30	3750	DFT	256QAM	Outer_Full	17.44
n78H	40	30	3750	CP	QPSK	Inner_Full	20.32
n78H	40	30	3750	CP	QPSK	Edge_1RB_Left	18.57
n78H	40	30	3750	CP	QPSK	Edge_1RB_Right	18.24
n78H	40	30	3750	CP	QPSK	Outer_Full	18.97
n78H	40	30	3750	CP	16QAM	Inner_Full	20.02
n78H	40	30	3750	CP	16QAM	Edge_1RB_Left	18.56
n78H	40	30	3750	CP	16QAM	Edge_1RB_Right	18.24
n78H	40	30	3750	CP	16QAM	Outer_Full	18.93
n78H	40	30	3750	CP	64QAM	Inner_Full	18.57
n78H	40	30	3750	CP	64QAM	Edge_1RB_Left	17.77
n78H	40	30	3750	CP	64QAM	Edge_1RB_Right	17.50
n78H	40	30	3750	CP	64QAM	Outer_Full	18.46
n78H	40	30	3750	CP	256QAM	Inner_Full	15.56
n78H	40	30	3750	CP	256QAM	Edge_1RB_Left	14.98
n78H	40	30	3750	CP	256QAM	Edge_1RB_Right	14.78
n78H	40	30	3750	CP	256QAM	Outer_Full	15.37
n78H	40	30	3780	DFT	pi/2 BPSK	Inner_Full	21.72

n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Left	20.83
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Right	20.57
n78H	40	30	3780	DFT	pi/2 BPSK	Outer_Full	21.16
n78H	40	30	3780	DFT	QPSK	Inner_Full	21.73
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Left	20.26
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Right	20.12
n78H	40	30	3780	DFT	QPSK	Outer_Full	20.60
n78H	40	30	3780	DFT	16QAM	Inner_Full	20.64
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Left	19.23
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Right	19.12
n78H	40	30	3780	DFT	16QAM	Outer_Full	19.75
n78H	40	30	3780	DFT	64QAM	Inner_Full	19.25
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Left	18.61
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Right	18.76
n78H	40	30	3780	DFT	64QAM	Outer_Full	19.27
n78H	40	30	3780	DFT	256QAM	Inner_Full	17.31
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Left	16.87
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Right	16.63
n78H	40	30	3780	DFT	256QAM	Outer_Full	17.29
n78H	40	30	3780	CP	QPSK	Inner_Full	20.11
n78H	40	30	3780	CP	QPSK	Edge_1RB_Left	18.37
n78H	40	30	3780	CP	QPSK	Edge_1RB_Right	18.15
n78H	40	30	3780	CP	QPSK	Outer_Full	18.69
n78H	40	30	3780	CP	16QAM	Inner_Full	19.75
n78H	40	30	3780	CP	16QAM	Edge_1RB_Left	18.32
n78H	40	30	3780	CP	16QAM	Edge_1RB_Right	18.19
n78H	40	30	3780	CP	16QAM	Outer_Full	18.68
n78H	40	30	3780	CP	64QAM	Inner_Full	18.26
n78H	40	30	3780	CP	64QAM	Edge_1RB_Left	17.62
n78H	40	30	3780	CP	64QAM	Edge_1RB_Right	17.56
n78H	40	30	3780	CP	64QAM	Outer_Full	18.22
n78H	40	30	3780	CP	256QAM	Inner_Full	15.27
n78H	40	30	3780	CP	256QAM	Edge_1RB_Left	14.74
n78H	40	30	3780	CP	256QAM	Edge_1RB_Right	14.62
n78H	40	30	3780	CP	256QAM	Outer_Full	15.11
n78H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	21.93
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.00
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.04
n78H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	21.38
n78H	50	30	3725.01	DFT	QPSK	Inner_Full	22.06
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	20.25

n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	20.56
n78H	50	30	3725.01	DFT	QPSK	Outer_Full	20.91
n78H	50	30	3725.01	DFT	16QAM	Inner_Full	20.96
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	19.56
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	19.50
n78H	50	30	3725.01	DFT	16QAM	Outer_Full	20.00
n78H	50	30	3725.01	DFT	64QAM	Inner_Full	19.68
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	18.76
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	19.20
n78H	50	30	3725.01	DFT	64QAM	Outer_Full	19.50
n78H	50	30	3725.01	DFT	256QAM	Inner_Full	17.67
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	16.90
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	17.09
n78H	50	30	3725.01	DFT	256QAM	Outer_Full	17.55
n78H	50	30	3725.01	CP	QPSK	Inner_Full	20.39
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	18.41
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	18.69
n78H	50	30	3725.01	CP	QPSK	Outer_Full	18.99
n78H	50	30	3725.01	CP	16QAM	Inner_Full	20.03
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	18.29
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	18.67
n78H	50	30	3725.01	CP	16QAM	Outer_Full	18.94
n78H	50	30	3725.01	CP	64QAM	Inner_Full	18.65
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	17.70
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	17.77
n78H	50	30	3725.01	CP	64QAM	Outer_Full	18.47
n78H	50	30	3725.01	CP	256QAM	Inner_Full	15.51
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	14.69
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	14.97
n78H	50	30	3725.01	CP	256QAM	Outer_Full	15.49
n78H	50	30	3750	DFT	pi/2 BPSK	Inner_Full	21.98
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.15
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n78H	50	30	3750	DFT	pi/2 BPSK	Outer_Full	21.39
n78H	50	30	3750	DFT	QPSK	Inner_Full	21.99
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Left	20.60
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Right	20.43
n78H	50	30	3750	DFT	QPSK	Outer_Full	20.90
n78H	50	30	3750	DFT	16QAM	Inner_Full	21.04
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Left	19.66
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Right	19.35

n78H	50	30	3750	DFT	16QAM	Outer_Full	20.02
n78H	50	30	3750	DFT	64QAM	Inner_Full	19.63
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Left	19.39
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Right	19.01
n78H	50	30	3750	DFT	64QAM	Outer_Full	19.51
n78H	50	30	3750	DFT	256QAM	Inner_Full	17.51
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Left	17.39
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Right	16.98
n78H	50	30	3750	DFT	256QAM	Outer_Full	17.54
n78H	50	30	3750	CP	QPSK	Inner_Full	20.35
n78H	50	30	3750	CP	QPSK	Edge_1RB_Left	18.90
n78H	50	30	3750	CP	QPSK	Edge_1RB_Right	18.52
n78H	50	30	3750	CP	QPSK	Outer_Full	18.99
n78H	50	30	3750	CP	16QAM	Inner_Full	20.04
n78H	50	30	3750	CP	16QAM	Edge_1RB_Left	18.98
n78H	50	30	3750	CP	16QAM	Edge_1RB_Right	18.31
n78H	50	30	3750	CP	16QAM	Outer_Full	18.97
n78H	50	30	3750	CP	64QAM	Inner_Full	18.52
n78H	50	30	3750	CP	64QAM	Edge_1RB_Left	17.99
n78H	50	30	3750	CP	64QAM	Edge_1RB_Right	17.66
n78H	50	30	3750	CP	64QAM	Outer_Full	18.45
n78H	50	30	3750	CP	256QAM	Inner_Full	15.49
n78H	50	30	3750	CP	256QAM	Edge_1RB_Left	15.48
n78H	50	30	3750	CP	256QAM	Edge_1RB_Right	14.95
n78H	50	30	3750	CP	256QAM	Outer_Full	15.48
n78H	50	30	3774.99	DFT	pi/2 BPSK	Inner_Full	21.79
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.20
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.72
n78H	50	30	3774.99	DFT	pi/2 BPSK	Outer_Full	21.26
n78H	50	30	3774.99	DFT	QPSK	Inner_Full	21.83
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Left	20.54
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Right	20.23
n78H	50	30	3774.99	DFT	QPSK	Outer_Full	20.76
n78H	50	30	3774.99	DFT	16QAM	Inner_Full	20.92
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Left	19.51
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Right	19.19
n78H	50	30	3774.99	DFT	16QAM	Outer_Full	19.91
n78H	50	30	3774.99	DFT	64QAM	Inner_Full	19.39
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Left	19.03
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Right	18.67
n78H	50	30	3774.99	DFT	64QAM	Outer_Full	19.37

n78H	50	30	3774.99	DFT	256QAM	Inner_Full	17.47
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Left	17.18
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Right	16.88
n78H	50	30	3774.99	DFT	256QAM	Outer_Full	17.46
n78H	50	30	3774.99	CP	QPSK	Inner_Full	20.24
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Left	18.77
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Right	18.44
n78H	50	30	3774.99	CP	QPSK	Outer_Full	18.93
n78H	50	30	3774.99	CP	16QAM	Inner_Full	19.84
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Left	18.66
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Right	18.38
n78H	50	30	3774.99	CP	16QAM	Outer_Full	18.88
n78H	50	30	3774.99	CP	64QAM	Inner_Full	18.45
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Left	18.08
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Right	18.00
n78H	50	30	3774.99	CP	64QAM	Outer_Full	18.37
n78H	50	30	3774.99	CP	256QAM	Inner_Full	15.40
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Left	15.35
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Right	15.02
n78H	50	30	3774.99	CP	256QAM	Outer_Full	15.33
n78H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	22.00
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.95
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n78H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	21.41
n78H	60	30	3730.02	DFT	QPSK	Inner_Full	22.00
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	20.22
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	20.47
n78H	60	30	3730.02	DFT	QPSK	Outer_Full	20.96
n78H	60	30	3730.02	DFT	16QAM	Inner_Full	21.04
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	19.24
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	19.13
n78H	60	30	3730.02	DFT	16QAM	Outer_Full	20.03
n78H	60	30	3730.02	DFT	64QAM	Inner_Full	19.56
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	18.72
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	18.80
n78H	60	30	3730.02	DFT	64QAM	Outer_Full	19.50
n78H	60	30	3730.02	DFT	256QAM	Inner_Full	17.60
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	17.14
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	17.23
n78H	60	30	3730.02	DFT	256QAM	Outer_Full	17.52
n78H	60	30	3730.02	CP	QPSK	Inner_Full	20.54

n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	18.33
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	18.56
n78H	60	30	3730.02	CP	QPSK	Outer_Full	18.96
n78H	60	30	3730.02	CP	16QAM	Inner_Full	20.10
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	18.37
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	18.32
n78H	60	30	3730.02	CP	16QAM	Outer_Full	18.97
n78H	60	30	3730.02	CP	64QAM	Inner_Full	18.61
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	17.81
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	18.00
n78H	60	30	3730.02	CP	64QAM	Outer_Full	18.52
n78H	60	30	3730.02	CP	256QAM	Inner_Full	15.59
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	14.66
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	14.98
n78H	60	30	3730.02	CP	256QAM	Outer_Full	15.51
n78H	60	30	3750	DFT	pi/2 BPSK	Inner_Full	21.93
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.22
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.69
n78H	60	30	3750	DFT	pi/2 BPSK	Outer_Full	21.34
n78H	60	30	3750	DFT	QPSK	Inner_Full	21.99
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Left	20.51
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Right	20.31
n78H	60	30	3750	DFT	QPSK	Outer_Full	20.84
n78H	60	30	3750	DFT	16QAM	Inner_Full	20.92
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Left	19.31
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Right	19.01
n78H	60	30	3750	DFT	16QAM	Outer_Full	19.93
n78H	60	30	3750	DFT	64QAM	Inner_Full	19.49
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Left	19.28
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Right	18.87
n78H	60	30	3750	DFT	64QAM	Outer_Full	19.43
n78H	60	30	3750	DFT	256QAM	Inner_Full	17.54
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Left	17.13
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Right	16.90
n78H	60	30	3750	DFT	256QAM	Outer_Full	17.46
n78H	60	30	3750	CP	QPSK	Inner_Full	20.45
n78H	60	30	3750	CP	QPSK	Edge_1RB_Left	18.84
n78H	60	30	3750	CP	QPSK	Edge_1RB_Right	18.51
n78H	60	30	3750	CP	QPSK	Outer_Full	18.90
n78H	60	30	3750	CP	16QAM	Inner_Full	20.07
n78H	60	30	3750	CP	16QAM	Edge_1RB_Left	18.30

n78H	60	30	3750	CP	16QAM	Edge_1RB_Right	18.46
n78H	60	30	3750	CP	16QAM	Outer_Full	18.94
n78H	60	30	3750	CP	64QAM	Inner_Full	18.46
n78H	60	30	3750	CP	64QAM	Edge_1RB_Left	17.76
n78H	60	30	3750	CP	64QAM	Edge_1RB_Right	17.75
n78H	60	30	3750	CP	64QAM	Outer_Full	18.40
n78H	60	30	3750	CP	256QAM	Inner_Full	15.57
n78H	60	30	3750	CP	256QAM	Edge_1RB_Left	15.21
n78H	60	30	3750	CP	256QAM	Edge_1RB_Right	15.01
n78H	60	30	3750	CP	256QAM	Outer_Full	15.41
n78H	60	30	3769.98	DFT	pi/2 BPSK	Inner_Full	21.80
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.08
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.62
n78H	60	30	3769.98	DFT	pi/2 BPSK	Outer_Full	21.21
n78H	60	30	3769.98	DFT	QPSK	Inner_Full	21.82
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Left	20.45
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Right	20.20
n78H	60	30	3769.98	DFT	QPSK	Outer_Full	20.69
n78H	60	30	3769.98	DFT	16QAM	Inner_Full	20.73
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Left	19.40
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Right	19.16
n78H	60	30	3769.98	DFT	16QAM	Outer_Full	19.83
n78H	60	30	3769.98	DFT	64QAM	Inner_Full	19.32
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Left	18.96
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Right	18.65
n78H	60	30	3769.98	DFT	64QAM	Outer_Full	19.30
n78H	60	30	3769.98	DFT	256QAM	Inner_Full	17.40
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Left	17.10
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Right	16.74
n78H	60	30	3769.98	DFT	256QAM	Outer_Full	17.32
n78H	60	30	3769.98	CP	QPSK	Inner_Full	20.27
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Left	18.55
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Right	18.23
n78H	60	30	3769.98	CP	QPSK	Outer_Full	18.76
n78H	60	30	3769.98	CP	16QAM	Inner_Full	19.86
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Left	18.37
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Right	18.09
n78H	60	30	3769.98	CP	16QAM	Outer_Full	18.81
n78H	60	30	3769.98	CP	64QAM	Inner_Full	18.36
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Left	17.62
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Right	17.67

n78H	60	30	3769.98	CP	64QAM	Outer_Full	18.29
n78H	60	30	3769.98	CP	256QAM	Inner_Full	15.29
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Left	14.97
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Right	14.81
n78H	60	30	3769.98	CP	256QAM	Outer_Full	15.27
n78H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	22.02
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.56
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.59
n78H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	21.31
n78H	80	30	3740.01	DFT	QPSK	Inner_Full	22.06
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.28
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	20.11
n78H	80	30	3740.01	DFT	QPSK	Outer_Full	20.79
n78H	80	30	3740.01	DFT	16QAM	Inner_Full	21.06
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	19.69
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	19.21
n78H	80	30	3740.01	DFT	16QAM	Outer_Full	20.01
n78H	80	30	3740.01	DFT	64QAM	Inner_Full	19.65
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	18.76
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	18.86
n78H	80	30	3740.01	DFT	64QAM	Outer_Full	19.49
n78H	80	30	3740.01	DFT	256QAM	Inner_Full	17.66
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	16.98
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	16.80
n78H	80	30	3740.01	DFT	256QAM	Outer_Full	17.50
n78H	80	30	3740.01	CP	QPSK	Inner_Full	20.50
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	18.34
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	18.41
n78H	80	30	3740.01	CP	QPSK	Outer_Full	18.93
n78H	80	30	3740.01	CP	16QAM	Inner_Full	20.11
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	18.44
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	18.21
n78H	80	30	3740.01	CP	16QAM	Outer_Full	19.02
n78H	80	30	3740.01	CP	64QAM	Inner_Full	18.63
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	17.63
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	17.52
n78H	80	30	3740.01	CP	64QAM	Outer_Full	18.47
n78H	80	30	3740.01	CP	256QAM	Inner_Full	15.61
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	14.92
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	14.74
n78H	80	30	3740.01	CP	256QAM	Outer_Full	15.45

n78H	80	30	3750	DFT	pi/2 BPSK	Inner_Full	21.96
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.70
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.72
n78H	80	30	3750	DFT	pi/2 BPSK	Outer_Full	21.26
n78H	80	30	3750	DFT	QPSK	Inner_Full	21.97
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Left	20.30
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Right	20.21
n78H	80	30	3750	DFT	QPSK	Outer_Full	20.77
n78H	80	30	3750	DFT	16QAM	Inner_Full	20.96
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Left	19.40
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Right	19.18
n78H	80	30	3750	DFT	16QAM	Outer_Full	19.99
n78H	80	30	3750	DFT	64QAM	Inner_Full	19.52
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Left	19.02
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Right	18.77
n78H	80	30	3750	DFT	64QAM	Outer_Full	19.41
n78H	80	30	3750	DFT	256QAM	Inner_Full	17.52
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Left	17.07
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Right	16.87
n78H	80	30	3750	DFT	256QAM	Outer_Full	17.40
n78H	80	30	3750	CP	QPSK	Inner_Full	20.39
n78H	80	30	3750	CP	QPSK	Edge_1RB_Left	18.48
n78H	80	30	3750	CP	QPSK	Edge_1RB_Right	18.53
n78H	80	30	3750	CP	QPSK	Outer_Full	18.85
n78H	80	30	3750	CP	16QAM	Inner_Full	20.06
n78H	80	30	3750	CP	16QAM	Edge_1RB_Left	18.32
n78H	80	30	3750	CP	16QAM	Edge_1RB_Right	18.23
n78H	80	30	3750	CP	16QAM	Outer_Full	18.93
n78H	80	30	3750	CP	64QAM	Inner_Full	18.49
n78H	80	30	3750	CP	64QAM	Edge_1RB_Left	17.68
n78H	80	30	3750	CP	64QAM	Edge_1RB_Right	17.75
n78H	80	30	3750	CP	64QAM	Outer_Full	18.43
n78H	80	30	3750	CP	256QAM	Inner_Full	15.48
n78H	80	30	3750	CP	256QAM	Edge_1RB_Left	14.85
n78H	80	30	3750	CP	256QAM	Edge_1RB_Right	14.77
n78H	80	30	3750	CP	256QAM	Outer_Full	15.36
n78H	80	30	3759.99	DFT	pi/2 BPSK	Inner_Full	21.82
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.78
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.54
n78H	80	30	3759.99	DFT	pi/2 BPSK	Outer_Full	21.26
n78H	80	30	3759.99	DFT	QPSK	Inner_Full	21.82

n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Left	20.46
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Right	20.04
n78H	80	30	3759.99	DFT	QPSK	Outer_Full	20.78
n78H	80	30	3759.99	DFT	16QAM	Inner_Full	20.82
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Left	19.65
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Right	19.15
n78H	80	30	3759.99	DFT	16QAM	Outer_Full	19.91
n78H	80	30	3759.99	DFT	64QAM	Inner_Full	19.47
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Left	19.04
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Right	18.66
n78H	80	30	3759.99	DFT	64QAM	Outer_Full	19.43
n78H	80	30	3759.99	DFT	256QAM	Inner_Full	17.44
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Left	17.04
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Right	16.90
n78H	80	30	3759.99	DFT	256QAM	Outer_Full	17.40
n78H	80	30	3759.99	CP	QPSK	Inner_Full	20.28
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Left	18.72
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Right	18.21
n78H	80	30	3759.99	CP	QPSK	Outer_Full	18.86
n78H	80	30	3759.99	CP	16QAM	Inner_Full	19.97
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Left	18.25
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Right	18.05
n78H	80	30	3759.99	CP	16QAM	Outer_Full	18.86
n78H	80	30	3759.99	CP	64QAM	Inner_Full	18.40
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Left	17.89
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Right	17.63
n78H	80	30	3759.99	CP	64QAM	Outer_Full	18.35
n78H	80	30	3759.99	CP	256QAM	Inner_Full	15.40
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Left	15.00
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Right	14.83
n78H	80	30	3759.99	CP	256QAM	Outer_Full	15.30
n78H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	21.85
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	20.68
n78H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	21.21
n78H	90	30	3745.02	DFT	QPSK	Inner_Full	21.88
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.11
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	20.03
n78H	90	30	3745.02	DFT	QPSK	Outer_Full	20.74
n78H	90	30	3745.02	DFT	16QAM	Inner_Full	20.79
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	19.06

n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	19.02
n78H	90	30	3745.02	DFT	16QAM	Outer_Full	19.82
n78H	90	30	3745.02	DFT	64QAM	Inner_Full	19.45
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	18.50
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	18.78
n78H	90	30	3745.02	DFT	64QAM	Outer_Full	19.41
n78H	90	30	3745.02	DFT	256QAM	Inner_Full	17.49
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	16.62
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	16.74
n78H	90	30	3745.02	DFT	256QAM	Outer_Full	17.37
n78H	90	30	3745.02	CP	QPSK	Inner_Full	20.30
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	18.39
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	18.36
n78H	90	30	3745.02	CP	QPSK	Outer_Full	18.86
n78H	90	30	3745.02	CP	16QAM	Inner_Full	19.94
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	18.14
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	18.16
n78H	90	30	3745.02	CP	16QAM	Outer_Full	18.84
n78H	90	30	3745.02	CP	64QAM	Inner_Full	18.44
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	17.53
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	17.54
n78H	90	30	3745.02	CP	64QAM	Outer_Full	18.32
n78H	90	30	3745.02	CP	256QAM	Inner_Full	15.44
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	14.73
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	14.82
n78H	90	30	3745.02	CP	256QAM	Outer_Full	15.35
n78H	90	30	3750	DFT	pi/2 BPSK	Inner_Full	21.87
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.52
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.55
n78H	90	30	3750	DFT	pi/2 BPSK	Outer_Full	21.29
n78H	90	30	3750	DFT	QPSK	Inner_Full	21.90
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Left	20.17
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Right	20.14
n78H	90	30	3750	DFT	QPSK	Outer_Full	20.77
n78H	90	30	3750	DFT	16QAM	Inner_Full	20.89
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Left	19.39
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Right	19.22
n78H	90	30	3750	DFT	16QAM	Outer_Full	19.89
n78H	90	30	3750	DFT	64QAM	Inner_Full	19.49
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Left	18.56
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Right	18.55

n78H	90	30	3750	DFT	64QAM	Outer_Full	19.42
n78H	90	30	3750	DFT	256QAM	Inner_Full	17.51
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Left	16.84
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Right	16.64
n78H	90	30	3750	DFT	256QAM	Outer_Full	17.37
n78H	90	30	3750	CP	QPSK	Inner_Full	20.36
n78H	90	30	3750	CP	QPSK	Edge_1RB_Left	18.25
n78H	90	30	3750	CP	QPSK	Edge_1RB_Right	18.24
n78H	90	30	3750	CP	QPSK	Outer_Full	18.89
n78H	90	30	3750	CP	16QAM	Inner_Full	19.99
n78H	90	30	3750	CP	16QAM	Edge_1RB_Left	18.37
n78H	90	30	3750	CP	16QAM	Edge_1RB_Right	18.06
n78H	90	30	3750	CP	16QAM	Outer_Full	18.85
n78H	90	30	3750	CP	64QAM	Inner_Full	18.43
n78H	90	30	3750	CP	64QAM	Edge_1RB_Left	17.76
n78H	90	30	3750	CP	64QAM	Edge_1RB_Right	17.61
n78H	90	30	3750	CP	64QAM	Outer_Full	18.35
n78H	90	30	3750	CP	256QAM	Inner_Full	15.48
n78H	90	30	3750	CP	256QAM	Edge_1RB_Left	14.81
n78H	90	30	3750	CP	256QAM	Edge_1RB_Right	14.61
n78H	90	30	3750	CP	256QAM	Outer_Full	15.32
n78H	90	30	3754.98	DFT	pi/2 BPSK	Inner_Full	21.86
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.64
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.59
n78H	90	30	3754.98	DFT	pi/2 BPSK	Outer_Full	21.28
n78H	90	30	3754.98	DFT	QPSK	Inner_Full	21.90
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Left	20.25
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Right	20.06
n78H	90	30	3754.98	DFT	QPSK	Outer_Full	20.80
n78H	90	30	3754.98	DFT	16QAM	Inner_Full	20.90
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Left	19.16
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Right	19.07
n78H	90	30	3754.98	DFT	16QAM	Outer_Full	19.99
n78H	90	30	3754.98	DFT	64QAM	Inner_Full	19.52
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Left	18.94
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Right	18.57
n78H	90	30	3754.98	DFT	64QAM	Outer_Full	19.43
n78H	90	30	3754.98	DFT	256QAM	Inner_Full	17.49
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Left	16.75
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Right	16.51
n78H	90	30	3754.98	DFT	256QAM	Outer_Full	17.46

n78H	90	30	3754.98	CP	QPSK	Inner_Full	20.33
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Left	18.36
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Right	18.04
n78H	90	30	3754.98	CP	QPSK	Outer_Full	18.90
n78H	90	30	3754.98	CP	16QAM	Inner_Full	19.97
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Left	18.46
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Right	18.09
n78H	90	30	3754.98	CP	16QAM	Outer_Full	18.91
n78H	90	30	3754.98	CP	64QAM	Inner_Full	18.47
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Left	17.53
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Right	17.56
n78H	90	30	3754.98	CP	64QAM	Outer_Full	18.38
n78H	90	30	3754.98	CP	256QAM	Inner_Full	15.42
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Left	14.72
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Right	14.51
n78H	90	30	3754.98	CP	256QAM	Outer_Full	15.36
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.84
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.59
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.54
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.19
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.85
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.12
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.06
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.62
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.91
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.09
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.03
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.84
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.49
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.58
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	18.51
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.32
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.47
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.52
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.58
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.30
n78H	100	30	3750	CP	QPSK	Inner_Full	20.34
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.05
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.04
n78H	100	30	3750	CP	QPSK	Outer_Full	18.80
n78H	100	30	3750	CP	16QAM	Inner_Full	19.96

n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.21
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.06
n78H	100	30	3750	CP	16QAM	Outer_Full	18.81
n78H	100	30	3750	CP	64QAM	Inner_Full	18.46
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.65
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.54
n78H	100	30	3750	CP	64QAM	Outer_Full	18.30
n78H	100	30	3750	CP	256QAM	Inner_Full	15.42
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.63
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.55
n78H	100	30	3750	CP	256QAM	Outer_Full	15.29
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	22.23
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.54
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.57
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.46
n78H	100	30	3750	DFT	QPSK	Inner_Full	22.22
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.05
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.10
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.95
n78H	100	30	3750	DFT	16QAM	Inner_Full	21.24
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.08
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.11
n78H	100	30	3750	DFT	16QAM	Outer_Full	20.15
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.81
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.91
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	19.17
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.63
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.80
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.77
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.78
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.60
n78H	100	30	3750	CP	QPSK	Inner_Full	20.67
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.08
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.47
n78H	100	30	3750	CP	QPSK	Outer_Full	19.07
n78H	100	30	3750	CP	16QAM	Inner_Full	20.35
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.04
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.46
n78H	100	30	3750	CP	16QAM	Outer_Full	19.11
n78H	100	30	3750	CP	64QAM	Inner_Full	18.75
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.95

n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	18.05
n78H	100	30	3750	CP	64QAM	Outer_Full	18.59
n78H	100	30	3750	CP	256QAM	Inner_Full	15.78
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.69
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.93
n78H	100	30	3750	CP	256QAM	Outer_Full	15.58
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.82
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.55
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.53
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.16
n78H	100	30	3750	DFT	QPSK	Inner_Full	21.86
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.01
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.06
n78H	100	30	3750	DFT	QPSK	Outer_Full	20.64
n78H	100	30	3750	DFT	16QAM	Inner_Full	20.89
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.17
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.13
n78H	100	30	3750	DFT	16QAM	Outer_Full	19.80
n78H	100	30	3750	DFT	64QAM	Inner_Full	19.49
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.55
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	18.51
n78H	100	30	3750	DFT	64QAM	Outer_Full	19.34
n78H	100	30	3750	DFT	256QAM	Inner_Full	17.51
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.63
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.54
n78H	100	30	3750	DFT	256QAM	Outer_Full	17.35
n78H	100	30	3750	CP	QPSK	Inner_Full	20.35
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.17
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.15
n78H	100	30	3750	CP	QPSK	Outer_Full	18.79
n78H	100	30	3750	CP	16QAM	Inner_Full	19.94
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.43
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.34
n78H	100	30	3750	CP	16QAM	Outer_Full	18.83
n78H	100	30	3750	CP	64QAM	Inner_Full	18.46
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.58
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.75
n78H	100	30	3750	CP	64QAM	Outer_Full	18.32
n78H	100	30	3750	CP	256QAM	Inner_Full	15.43
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.63
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.52



n78H	100	30	3750	CP	256QAM	Outer_Full	15.21
------	-----	----	------	----	--------	------------	-------

LTE Band 66+NR n7-ANT11

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B66-n7	5	15	2502.5	DFT	pi/2 BPSK	Inner_Full	22.90
B66-n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34
B66-n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
B66-n7	5	15	2502.5	DFT	pi/2 BPSK	Outer_Full	22.47
B66-n7	5	15	2502.5	DFT	QPSK	Inner_Full	22.99
B66-n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Left	22.09
B66-n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Right	22.32
B66-n7	5	15	2502.5	DFT	QPSK	Outer_Full	22.18
B66-n7	5	15	2502.5	DFT	16QAM	Inner_Full	22.21
B66-n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Left	20.96
B66-n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Right	21.12
B66-n7	5	15	2502.5	DFT	16QAM	Outer_Full	21.16
B66-n7	5	15	2502.5	DFT	64QAM	Inner_Full	20.63
B66-n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Left	20.92
B66-n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Right	21.09
B66-n7	5	15	2502.5	DFT	64QAM	Outer_Full	20.71
B66-n7	5	15	2502.5	DFT	256QAM	Inner_Full	18.67
B66-n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Left	18.30
B66-n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Right	18.45
B66-n7	5	15	2502.5	DFT	256QAM	Outer_Full	18.66
B66-n7	5	15	2502.5	CP	QPSK	Inner_Full	21.60
B66-n7	5	15	2502.5	CP	QPSK	Edge_1RB_Left	20.13
B66-n7	5	15	2502.5	CP	QPSK	Edge_1RB_Right	20.23
B66-n7	5	15	2502.5	CP	QPSK	Outer_Full	20.08
B66-n7	5	15	2502.5	CP	16QAM	Inner_Full	21.36
B66-n7	5	15	2502.5	CP	16QAM	Edge_1RB_Left	19.94
B66-n7	5	15	2502.5	CP	16QAM	Edge_1RB_Right	19.98
B66-n7	5	15	2502.5	CP	16QAM	Outer_Full	20.18
B66-n7	5	15	2502.5	CP	64QAM	Inner_Full	19.62
B66-n7	5	15	2502.5	CP	64QAM	Edge_1RB_Left	19.92
B66-n7	5	15	2502.5	CP	64QAM	Edge_1RB_Right	20.00
B66-n7	5	15	2502.5	CP	64QAM	Outer_Full	19.51
B66-n7	5	15	2502.5	CP	256QAM	Inner_Full	16.70
B66-n7	5	15	2502.5	CP	256QAM	Edge_1RB_Left	16.61
B66-n7	5	15	2502.5	CP	256QAM	Edge_1RB_Right	16.57
B66-n7	5	15	2502.5	CP	256QAM	Outer_Full	16.58
B66-n7	5	15	2535	DFT	pi/2 BPSK	Inner_Full	23.18
B66-n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
B66-n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.75

B66-n7	5	15	2535	DFT	pi/2 BPSK	Outer_Full	22.74
B66-n7	5	15	2535	DFT	QPSK	Inner_Full	23.26
B66-n7	5	15	2535	DFT	QPSK	Edge_1RB_Left	22.49
B66-n7	5	15	2535	DFT	QPSK	Edge_1RB_Right	22.44
B66-n7	5	15	2535	DFT	QPSK	Outer_Full	22.44
B66-n7	5	15	2535	DFT	16QAM	Inner_Full	22.45
B66-n7	5	15	2535	DFT	16QAM	Edge_1RB_Left	21.53
B66-n7	5	15	2535	DFT	16QAM	Edge_1RB_Right	21.67
B66-n7	5	15	2535	DFT	16QAM	Outer_Full	21.40
B66-n7	5	15	2535	DFT	64QAM	Inner_Full	20.94
B66-n7	5	15	2535	DFT	64QAM	Edge_1RB_Left	21.33
B66-n7	5	15	2535	DFT	64QAM	Edge_1RB_Right	21.26
B66-n7	5	15	2535	DFT	64QAM	Outer_Full	20.94
B66-n7	5	15	2535	DFT	256QAM	Inner_Full	19.02
B66-n7	5	15	2535	DFT	256QAM	Edge_1RB_Left	18.61
B66-n7	5	15	2535	DFT	256QAM	Edge_1RB_Right	18.68
B66-n7	5	15	2535	DFT	256QAM	Outer_Full	18.84
B66-n7	5	15	2535	CP	QPSK	Inner_Full	21.79
B66-n7	5	15	2535	CP	QPSK	Edge_1RB_Left	20.50
B66-n7	5	15	2535	CP	QPSK	Edge_1RB_Right	20.35
B66-n7	5	15	2535	CP	QPSK	Outer_Full	20.33
B66-n7	5	15	2535	CP	16QAM	Inner_Full	21.54
B66-n7	5	15	2535	CP	16QAM	Edge_1RB_Left	20.29
B66-n7	5	15	2535	CP	16QAM	Edge_1RB_Right	20.19
B66-n7	5	15	2535	CP	16QAM	Outer_Full	20.36
B66-n7	5	15	2535	CP	64QAM	Inner_Full	19.85
B66-n7	5	15	2535	CP	64QAM	Edge_1RB_Left	20.27
B66-n7	5	15	2535	CP	64QAM	Edge_1RB_Right	20.15
B66-n7	5	15	2535	CP	64QAM	Outer_Full	19.75
B66-n7	5	15	2535	CP	256QAM	Inner_Full	16.93
B66-n7	5	15	2535	CP	256QAM	Edge_1RB_Left	16.85
B66-n7	5	15	2535	CP	256QAM	Edge_1RB_Right	16.71
B66-n7	5	15	2535	CP	256QAM	Outer_Full	16.80
B66-n7	5	15	2567.5	DFT	pi/2 BPSK	Inner_Full	22.86
B66-n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
B66-n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
B66-n7	5	15	2567.5	DFT	pi/2 BPSK	Outer_Full	22.63
B66-n7	5	15	2567.5	DFT	QPSK	Inner_Full	22.94
B66-n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Left	22.17
B66-n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Right	22.36
B66-n7	5	15	2567.5	DFT	QPSK	Outer_Full	22.12

B66-n7	5	15	2567.5	DFT	16QAM	Inner_Full	22.12
B66-n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Left	21.09
B66-n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Right	21.17
B66-n7	5	15	2567.5	DFT	16QAM	Outer_Full	21.10
B66-n7	5	15	2567.5	DFT	64QAM	Inner_Full	20.59
B66-n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Left	20.97
B66-n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Right	20.83
B66-n7	5	15	2567.5	DFT	64QAM	Outer_Full	20.65
B66-n7	5	15	2567.5	DFT	256QAM	Inner_Full	18.68
B66-n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Left	18.33
B66-n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Right	18.40
B66-n7	5	15	2567.5	DFT	256QAM	Outer_Full	18.64
B66-n7	5	15	2567.5	CP	QPSK	Inner_Full	21.56
B66-n7	5	15	2567.5	CP	QPSK	Edge_1RB_Left	20.13
B66-n7	5	15	2567.5	CP	QPSK	Edge_1RB_Right	20.25
B66-n7	5	15	2567.5	CP	QPSK	Outer_Full	20.04
B66-n7	5	15	2567.5	CP	16QAM	Inner_Full	21.19
B66-n7	5	15	2567.5	CP	16QAM	Edge_1RB_Left	19.85
B66-n7	5	15	2567.5	CP	16QAM	Edge_1RB_Right	19.91
B66-n7	5	15	2567.5	CP	16QAM	Outer_Full	20.11
B66-n7	5	15	2567.5	CP	64QAM	Inner_Full	19.58
B66-n7	5	15	2567.5	CP	64QAM	Edge_1RB_Left	19.87
B66-n7	5	15	2567.5	CP	64QAM	Edge_1RB_Right	19.93
B66-n7	5	15	2567.5	CP	64QAM	Outer_Full	19.49
B66-n7	5	15	2567.5	CP	256QAM	Inner_Full	16.73
B66-n7	5	15	2567.5	CP	256QAM	Edge_1RB_Left	16.65
B66-n7	5	15	2567.5	CP	256QAM	Edge_1RB_Right	16.74
B66-n7	5	15	2567.5	CP	256QAM	Outer_Full	16.64
B66-n7	10	15	2505	DFT	pi/2 BPSK	Inner_Full	22.79
B66-n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
B66-n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
B66-n7	10	15	2505	DFT	pi/2 BPSK	Outer_Full	22.29
B66-n7	10	15	2505	DFT	QPSK	Inner_Full	22.87
B66-n7	10	15	2505	DFT	QPSK	Edge_1RB_Left	21.86
B66-n7	10	15	2505	DFT	QPSK	Edge_1RB_Right	22.28
B66-n7	10	15	2505	DFT	QPSK	Outer_Full	22.00
B66-n7	10	15	2505	DFT	16QAM	Inner_Full	22.09
B66-n7	10	15	2505	DFT	16QAM	Edge_1RB_Left	20.79
B66-n7	10	15	2505	DFT	16QAM	Edge_1RB_Right	21.14
B66-n7	10	15	2505	DFT	16QAM	Outer_Full	21.03
B66-n7	10	15	2505	DFT	64QAM	Inner_Full	20.60

B66-n7	10	15	2505	DFT	64QAM	Edge_1RB_Left	20.75
B66-n7	10	15	2505	DFT	64QAM	Edge_1RB_Right	21.12
B66-n7	10	15	2505	DFT	64QAM	Outer_Full	20.55
B66-n7	10	15	2505	DFT	256QAM	Inner_Full	18.52
B66-n7	10	15	2505	DFT	256QAM	Edge_1RB_Left	18.03
B66-n7	10	15	2505	DFT	256QAM	Edge_1RB_Right	18.44
B66-n7	10	15	2505	DFT	256QAM	Outer_Full	18.50
B66-n7	10	15	2505	CP	QPSK	Inner_Full	21.44
B66-n7	10	15	2505	CP	QPSK	Edge_1RB_Left	19.89
B66-n7	10	15	2505	CP	QPSK	Edge_1RB_Right	20.19
B66-n7	10	15	2505	CP	QPSK	Outer_Full	19.96
B66-n7	10	15	2505	CP	16QAM	Inner_Full	20.99
B66-n7	10	15	2505	CP	16QAM	Edge_1RB_Left	19.56
B66-n7	10	15	2505	CP	16QAM	Edge_1RB_Right	19.96
B66-n7	10	15	2505	CP	16QAM	Outer_Full	20.00
B66-n7	10	15	2505	CP	64QAM	Inner_Full	19.56
B66-n7	10	15	2505	CP	64QAM	Edge_1RB_Left	19.64
B66-n7	10	15	2505	CP	64QAM	Edge_1RB_Right	19.94
B66-n7	10	15	2505	CP	64QAM	Outer_Full	19.53
B66-n7	10	15	2505	CP	256QAM	Inner_Full	16.40
B66-n7	10	15	2505	CP	256QAM	Edge_1RB_Left	16.28
B66-n7	10	15	2505	CP	256QAM	Edge_1RB_Right	16.68
B66-n7	10	15	2505	CP	256QAM	Outer_Full	16.53
B66-n7	10	15	2535	DFT	pi/2 BPSK	Inner_Full	23.08
B66-n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
B66-n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
B66-n7	10	15	2535	DFT	pi/2 BPSK	Outer_Full	22.64
B66-n7	10	15	2535	DFT	QPSK	Inner_Full	23.17
B66-n7	10	15	2535	DFT	QPSK	Edge_1RB_Left	22.35
B66-n7	10	15	2535	DFT	QPSK	Edge_1RB_Right	22.30
B66-n7	10	15	2535	DFT	QPSK	Outer_Full	22.30
B66-n7	10	15	2535	DFT	16QAM	Inner_Full	22.34
B66-n7	10	15	2535	DFT	16QAM	Edge_1RB_Left	21.28
B66-n7	10	15	2535	DFT	16QAM	Edge_1RB_Right	21.18
B66-n7	10	15	2535	DFT	16QAM	Outer_Full	21.30
B66-n7	10	15	2535	DFT	64QAM	Inner_Full	20.84
B66-n7	10	15	2535	DFT	64QAM	Edge_1RB_Left	21.26
B66-n7	10	15	2535	DFT	64QAM	Edge_1RB_Right	21.19
B66-n7	10	15	2535	DFT	64QAM	Outer_Full	20.83
B66-n7	10	15	2535	DFT	256QAM	Inner_Full	18.81
B66-n7	10	15	2535	DFT	256QAM	Edge_1RB_Left	18.56

B66-n7	10	15	2535	DFT	256QAM	Edge_1RB_Right	18.53
B66-n7	10	15	2535	DFT	256QAM	Outer_Full	18.76
B66-n7	10	15	2535	CP	QPSK	Inner_Full	21.69
B66-n7	10	15	2535	CP	QPSK	Edge_1RB_Left	20.36
B66-n7	10	15	2535	CP	QPSK	Edge_1RB_Right	20.10
B66-n7	10	15	2535	CP	QPSK	Outer_Full	20.29
B66-n7	10	15	2535	CP	16QAM	Inner_Full	21.26
B66-n7	10	15	2535	CP	16QAM	Edge_1RB_Left	20.20
B66-n7	10	15	2535	CP	16QAM	Edge_1RB_Right	20.05
B66-n7	10	15	2535	CP	16QAM	Outer_Full	20.26
B66-n7	10	15	2535	CP	64QAM	Inner_Full	19.83
B66-n7	10	15	2535	CP	64QAM	Edge_1RB_Left	20.15
B66-n7	10	15	2535	CP	64QAM	Edge_1RB_Right	19.99
B66-n7	10	15	2535	CP	64QAM	Outer_Full	19.76
B66-n7	10	15	2535	CP	256QAM	Inner_Full	16.72
B66-n7	10	15	2535	CP	256QAM	Edge_1RB_Left	16.63
B66-n7	10	15	2535	CP	256QAM	Edge_1RB_Right	16.52
B66-n7	10	15	2535	CP	256QAM	Outer_Full	16.81
B66-n7	10	15	2565	DFT	pi/2 BPSK	Inner_Full	22.62
B66-n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Left	22.31
B66-n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Right	22.46
B66-n7	10	15	2565	DFT	pi/2 BPSK	Outer_Full	22.47
B66-n7	10	15	2565	DFT	QPSK	Inner_Full	22.78
B66-n7	10	15	2565	DFT	QPSK	Edge_1RB_Left	21.99
B66-n7	10	15	2565	DFT	QPSK	Edge_1RB_Right	22.10
B66-n7	10	15	2565	DFT	QPSK	Outer_Full	21.91
B66-n7	10	15	2565	DFT	16QAM	Inner_Full	21.96
B66-n7	10	15	2565	DFT	16QAM	Edge_1RB_Left	20.99
B66-n7	10	15	2565	DFT	16QAM	Edge_1RB_Right	20.97
B66-n7	10	15	2565	DFT	16QAM	Outer_Full	20.95
B66-n7	10	15	2565	DFT	64QAM	Inner_Full	20.41
B66-n7	10	15	2565	DFT	64QAM	Edge_1RB_Left	20.76
B66-n7	10	15	2565	DFT	64QAM	Edge_1RB_Right	20.87
B66-n7	10	15	2565	DFT	64QAM	Outer_Full	20.45
B66-n7	10	15	2565	DFT	256QAM	Inner_Full	18.34
B66-n7	10	15	2565	DFT	256QAM	Edge_1RB_Left	18.16
B66-n7	10	15	2565	DFT	256QAM	Edge_1RB_Right	18.13
B66-n7	10	15	2565	DFT	256QAM	Outer_Full	18.43
B66-n7	10	15	2565	CP	QPSK	Inner_Full	21.27
B66-n7	10	15	2565	CP	QPSK	Edge_1RB_Left	19.93
B66-n7	10	15	2565	CP	QPSK	Edge_1RB_Right	20.00

B66-n7	10	15	2565	CP	QPSK	Outer_Full	19.86
B66-n7	10	15	2565	CP	16QAM	Inner_Full	20.82
B66-n7	10	15	2565	CP	16QAM	Edge_1RB_Left	19.70
B66-n7	10	15	2565	CP	16QAM	Edge_1RB_Right	19.91
B66-n7	10	15	2565	CP	16QAM	Outer_Full	19.84
B66-n7	10	15	2565	CP	64QAM	Inner_Full	19.45
B66-n7	10	15	2565	CP	64QAM	Edge_1RB_Left	19.63
B66-n7	10	15	2565	CP	64QAM	Edge_1RB_Right	19.73
B66-n7	10	15	2565	CP	64QAM	Outer_Full	19.35
B66-n7	10	15	2565	CP	256QAM	Inner_Full	16.37
B66-n7	10	15	2565	CP	256QAM	Edge_1RB_Left	16.44
B66-n7	10	15	2565	CP	256QAM	Edge_1RB_Right	16.38
B66-n7	10	15	2565	CP	256QAM	Outer_Full	16.43
B66-n7	15	15	2507.5	DFT	pi/2 BPSK	Inner_Full	23.04
B66-n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
B66-n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
B66-n7	15	15	2507.5	DFT	pi/2 BPSK	Outer_Full	22.59
B66-n7	15	15	2507.5	DFT	QPSK	Inner_Full	23.13
B66-n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Left	22.10
B66-n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Right	22.43
B66-n7	15	15	2507.5	DFT	QPSK	Outer_Full	22.28
B66-n7	15	15	2507.5	DFT	16QAM	Inner_Full	22.26
B66-n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Left	21.02
B66-n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Right	21.26
B66-n7	15	15	2507.5	DFT	16QAM	Outer_Full	21.35
B66-n7	15	15	2507.5	DFT	64QAM	Inner_Full	20.76
B66-n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Left	20.88
B66-n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Right	21.29
B66-n7	15	15	2507.5	DFT	64QAM	Outer_Full	20.78
B66-n7	15	15	2507.5	DFT	256QAM	Inner_Full	18.77
B66-n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Left	18.27
B66-n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Right	18.65
B66-n7	15	15	2507.5	DFT	256QAM	Outer_Full	18.72
B66-n7	15	15	2507.5	CP	QPSK	Inner_Full	21.78
B66-n7	15	15	2507.5	CP	QPSK	Edge_1RB_Left	20.01
B66-n7	15	15	2507.5	CP	QPSK	Edge_1RB_Right	20.36
B66-n7	15	15	2507.5	CP	QPSK	Outer_Full	20.34
B66-n7	15	15	2507.5	CP	16QAM	Inner_Full	21.33
B66-n7	15	15	2507.5	CP	16QAM	Edge_1RB_Left	19.86
B66-n7	15	15	2507.5	CP	16QAM	Edge_1RB_Right	20.22
B66-n7	15	15	2507.5	CP	16QAM	Outer_Full	20.33

B66-n7	15	15	2507.5	CP	64QAM	Inner_Full	19.92
B66-n7	15	15	2507.5	CP	64QAM	Edge_1RB_Left	19.83
B66-n7	15	15	2507.5	CP	64QAM	Edge_1RB_Right	20.12
B66-n7	15	15	2507.5	CP	64QAM	Outer_Full	19.81
B66-n7	15	15	2507.5	CP	256QAM	Inner_Full	16.67
B66-n7	15	15	2507.5	CP	256QAM	Edge_1RB_Left	16.40
B66-n7	15	15	2507.5	CP	256QAM	Edge_1RB_Right	16.76
B66-n7	15	15	2507.5	CP	256QAM	Outer_Full	16.88
B66-n7	15	15	2535	DFT	pi/2 BPSK	Inner_Full	23.20
B66-n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
B66-n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
B66-n7	15	15	2535	DFT	pi/2 BPSK	Outer_Full	22.79
B66-n7	15	15	2535	DFT	QPSK	Inner_Full	23.28
B66-n7	15	15	2535	DFT	QPSK	Edge_1RB_Left	22.52
B66-n7	15	15	2535	DFT	QPSK	Edge_1RB_Right	22.43
B66-n7	15	15	2535	DFT	QPSK	Outer_Full	22.45
B66-n7	15	15	2535	DFT	16QAM	Inner_Full	22.44
B66-n7	15	15	2535	DFT	16QAM	Edge_1RB_Left	21.41
B66-n7	15	15	2535	DFT	16QAM	Edge_1RB_Right	21.37
B66-n7	15	15	2535	DFT	16QAM	Outer_Full	21.44
B66-n7	15	15	2535	DFT	64QAM	Inner_Full	20.90
B66-n7	15	15	2535	DFT	64QAM	Edge_1RB_Left	21.34
B66-n7	15	15	2535	DFT	64QAM	Edge_1RB_Right	21.23
B66-n7	15	15	2535	DFT	64QAM	Outer_Full	20.90
B66-n7	15	15	2535	DFT	256QAM	Inner_Full	18.93
B66-n7	15	15	2535	DFT	256QAM	Edge_1RB_Left	18.65
B66-n7	15	15	2535	DFT	256QAM	Edge_1RB_Right	18.60
B66-n7	15	15	2535	DFT	256QAM	Outer_Full	18.81
B66-n7	15	15	2535	CP	QPSK	Inner_Full	21.88
B66-n7	15	15	2535	CP	QPSK	Edge_1RB_Left	20.45
B66-n7	15	15	2535	CP	QPSK	Edge_1RB_Right	20.30
B66-n7	15	15	2535	CP	QPSK	Outer_Full	20.44
B66-n7	15	15	2535	CP	16QAM	Inner_Full	21.45
B66-n7	15	15	2535	CP	16QAM	Edge_1RB_Left	20.29
B66-n7	15	15	2535	CP	16QAM	Edge_1RB_Right	20.15
B66-n7	15	15	2535	CP	16QAM	Outer_Full	20.43
B66-n7	15	15	2535	CP	64QAM	Inner_Full	19.86
B66-n7	15	15	2535	CP	64QAM	Edge_1RB_Left	20.28
B66-n7	15	15	2535	CP	64QAM	Edge_1RB_Right	20.12
B66-n7	15	15	2535	CP	64QAM	Outer_Full	19.95
B66-n7	15	15	2535	CP	256QAM	Inner_Full	16.81

B66-n7	15	15	2535	CP	256QAM	Edge_1RB_Left	16.83
B66-n7	15	15	2535	CP	256QAM	Edge_1RB_Right	16.66
B66-n7	15	15	2535	CP	256QAM	Outer_Full	16.93
B66-n7	15	15	2562.5	DFT	pi/2 BPSK	Inner_Full	22.89
B66-n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.59
B66-n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
B66-n7	15	15	2562.5	DFT	pi/2 BPSK	Outer_Full	22.72
B66-n7	15	15	2562.5	DFT	QPSK	Inner_Full	22.98
B66-n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Left	22.30
B66-n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Right	22.39
B66-n7	15	15	2562.5	DFT	QPSK	Outer_Full	22.28
B66-n7	15	15	2562.5	DFT	16QAM	Inner_Full	22.17
B66-n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Left	21.19
B66-n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Right	21.19
B66-n7	15	15	2562.5	DFT	16QAM	Outer_Full	21.26
B66-n7	15	15	2562.5	DFT	64QAM	Inner_Full	20.64
B66-n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Left	21.06
B66-n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Right	21.04
B66-n7	15	15	2562.5	DFT	64QAM	Outer_Full	20.67
B66-n7	15	15	2562.5	DFT	256QAM	Inner_Full	18.64
B66-n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Left	18.37
B66-n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Right	18.45
B66-n7	15	15	2562.5	DFT	256QAM	Outer_Full	18.59
B66-n7	15	15	2562.5	CP	QPSK	Inner_Full	21.58
B66-n7	15	15	2562.5	CP	QPSK	Edge_1RB_Left	20.19
B66-n7	15	15	2562.5	CP	QPSK	Edge_1RB_Right	20.20
B66-n7	15	15	2562.5	CP	QPSK	Outer_Full	20.19
B66-n7	15	15	2562.5	CP	16QAM	Inner_Full	21.19
B66-n7	15	15	2562.5	CP	16QAM	Edge_1RB_Left	19.98
B66-n7	15	15	2562.5	CP	16QAM	Edge_1RB_Right	19.98
B66-n7	15	15	2562.5	CP	16QAM	Outer_Full	20.18
B66-n7	15	15	2562.5	CP	64QAM	Inner_Full	19.73
B66-n7	15	15	2562.5	CP	64QAM	Edge_1RB_Left	19.96
B66-n7	15	15	2562.5	CP	64QAM	Edge_1RB_Right	19.75
B66-n7	15	15	2562.5	CP	64QAM	Outer_Full	19.72
B66-n7	15	15	2562.5	CP	256QAM	Inner_Full	16.61
B66-n7	15	15	2562.5	CP	256QAM	Edge_1RB_Left	16.59
B66-n7	15	15	2562.5	CP	256QAM	Edge_1RB_Right	16.74
B66-n7	15	15	2562.5	CP	256QAM	Outer_Full	16.76
B66-n7	20	15	2510	DFT	pi/2 BPSK	Inner_Full	23.22
B66-n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Left	22.38

B66-n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
B66-n7	20	15	2510	DFT	pi/2 BPSK	Outer_Full	22.74
B66-n7	20	15	2510	DFT	QPSK	Inner_Full	23.31
B66-n7	20	15	2510	DFT	QPSK	Edge_1RB_Left	22.05
B66-n7	20	15	2510	DFT	QPSK	Edge_1RB_Right	22.56
B66-n7	20	15	2510	DFT	QPSK	Outer_Full	22.46
B66-n7	20	15	2510	DFT	16QAM	Inner_Full	22.48
B66-n7	20	15	2510	DFT	16QAM	Edge_1RB_Left	20.98
B66-n7	20	15	2510	DFT	16QAM	Edge_1RB_Right	21.47
B66-n7	20	15	2510	DFT	16QAM	Outer_Full	21.38
B66-n7	20	15	2510	DFT	64QAM	Inner_Full	20.98
B66-n7	20	15	2510	DFT	64QAM	Edge_1RB_Left	20.85
B66-n7	20	15	2510	DFT	64QAM	Edge_1RB_Right	21.42
B66-n7	20	15	2510	DFT	64QAM	Outer_Full	20.92
B66-n7	20	15	2510	DFT	256QAM	Inner_Full	18.96
B66-n7	20	15	2510	DFT	256QAM	Edge_1RB_Left	18.23
B66-n7	20	15	2510	DFT	256QAM	Edge_1RB_Right	18.73
B66-n7	20	15	2510	DFT	256QAM	Outer_Full	18.85
B66-n7	20	15	2510	CP	QPSK	Inner_Full	21.97
B66-n7	20	15	2510	CP	QPSK	Edge_1RB_Left	20.01
B66-n7	20	15	2510	CP	QPSK	Edge_1RB_Right	20.40
B66-n7	20	15	2510	CP	QPSK	Outer_Full	20.42
B66-n7	20	15	2510	CP	16QAM	Inner_Full	21.40
B66-n7	20	15	2510	CP	16QAM	Edge_1RB_Left	19.87
B66-n7	20	15	2510	CP	16QAM	Edge_1RB_Right	20.33
B66-n7	20	15	2510	CP	16QAM	Outer_Full	20.38
B66-n7	20	15	2510	CP	64QAM	Inner_Full	19.90
B66-n7	20	15	2510	CP	64QAM	Edge_1RB_Left	19.83
B66-n7	20	15	2510	CP	64QAM	Edge_1RB_Right	20.27
B66-n7	20	15	2510	CP	64QAM	Outer_Full	19.92
B66-n7	20	15	2510	CP	256QAM	Inner_Full	16.93
B66-n7	20	15	2510	CP	256QAM	Edge_1RB_Left	16.29
B66-n7	20	15	2510	CP	256QAM	Edge_1RB_Right	16.98
B66-n7	20	15	2510	CP	256QAM	Outer_Full	16.87
B66-n7	20	15	2535	DFT	pi/2 BPSK	Inner_Full	23.00
B66-n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
B66-n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.18
B66-n7	20	15	2535	DFT	pi/2 BPSK	Outer_Full	22.62
B66-n7	20	15	2535	DFT	QPSK	Inner_Full	23.15
B66-n7	20	15	2535	DFT	QPSK	Edge_1RB_Left	22.54
B66-n7	20	15	2535	DFT	QPSK	Edge_1RB_Right	21.91

B66-n7	20	15	2535	DFT	QPSK	Outer_Full	22.32
B66-n7	20	15	2535	DFT	16QAM	Inner_Full	22.39
B66-n7	20	15	2535	DFT	16QAM	Edge_1RB_Left	21.31
B66-n7	20	15	2535	DFT	16QAM	Edge_1RB_Right	20.80
B66-n7	20	15	2535	DFT	16QAM	Outer_Full	21.33
B66-n7	20	15	2535	DFT	64QAM	Inner_Full	20.82
B66-n7	20	15	2535	DFT	64QAM	Edge_1RB_Left	21.07
B66-n7	20	15	2535	DFT	64QAM	Edge_1RB_Right	20.34
B66-n7	20	15	2535	DFT	64QAM	Outer_Full	20.77
B66-n7	20	15	2535	DFT	256QAM	Inner_Full	18.87
B66-n7	20	15	2535	DFT	256QAM	Edge_1RB_Left	19.34
B66-n7	20	15	2535	DFT	256QAM	Edge_1RB_Right	18.60
B66-n7	20	15	2535	DFT	256QAM	Outer_Full	18.82
B66-n7	20	15	2535	CP	QPSK	Inner_Full	21.65
B66-n7	20	15	2535	CP	QPSK	Edge_1RB_Left	20.55
B66-n7	20	15	2535	CP	QPSK	Edge_1RB_Right	19.62
B66-n7	20	15	2535	CP	QPSK	Outer_Full	20.25
B66-n7	20	15	2535	CP	16QAM	Inner_Full	21.36
B66-n7	20	15	2535	CP	16QAM	Edge_1RB_Left	20.08
B66-n7	20	15	2535	CP	16QAM	Edge_1RB_Right	20.23
B66-n7	20	15	2535	CP	16QAM	Outer_Full	20.17
B66-n7	20	15	2535	CP	64QAM	Inner_Full	19.85
B66-n7	20	15	2535	CP	64QAM	Edge_1RB_Left	20.53
B66-n7	20	15	2535	CP	64QAM	Edge_1RB_Right	19.05
B66-n7	20	15	2535	CP	64QAM	Outer_Full	19.74
B66-n7	20	15	2535	CP	256QAM	Inner_Full	16.73
B66-n7	20	15	2535	CP	256QAM	Edge_1RB_Left	17.22
B66-n7	20	15	2535	CP	256QAM	Edge_1RB_Right	16.52
B66-n7	20	15	2535	CP	256QAM	Outer_Full	16.62
B66-n7	20	15	2560	DFT	pi/2 BPSK	Inner_Full	22.90
B66-n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
B66-n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
B66-n7	20	15	2560	DFT	pi/2 BPSK	Outer_Full	22.71
B66-n7	20	15	2560	DFT	QPSK	Inner_Full	23.00
B66-n7	20	15	2560	DFT	QPSK	Edge_1RB_Left	22.18
B66-n7	20	15	2560	DFT	QPSK	Edge_1RB_Right	22.29
B66-n7	20	15	2560	DFT	QPSK	Outer_Full	22.17
B66-n7	20	15	2560	DFT	16QAM	Inner_Full	22.26
B66-n7	20	15	2560	DFT	16QAM	Edge_1RB_Left	21.18
B66-n7	20	15	2560	DFT	16QAM	Edge_1RB_Right	21.15
B66-n7	20	15	2560	DFT	16QAM	Outer_Full	21.18

B66-n7	20	15	2560	DFT	64QAM	Inner_Full	20.77
B66-n7	20	15	2560	DFT	64QAM	Edge_1RB_Left	21.05
B66-n7	20	15	2560	DFT	64QAM	Edge_1RB_Right	20.99
B66-n7	20	15	2560	DFT	64QAM	Outer_Full	20.74
B66-n7	20	15	2560	DFT	256QAM	Inner_Full	18.66
B66-n7	20	15	2560	DFT	256QAM	Edge_1RB_Left	18.36
B66-n7	20	15	2560	DFT	256QAM	Edge_1RB_Right	18.31
B66-n7	20	15	2560	DFT	256QAM	Outer_Full	18.63
B66-n7	20	15	2560	CP	QPSK	Inner_Full	21.70
B66-n7	20	15	2560	CP	QPSK	Edge_1RB_Left	20.15
B66-n7	20	15	2560	CP	QPSK	Edge_1RB_Right	20.15
B66-n7	20	15	2560	CP	QPSK	Outer_Full	20.16
B66-n7	20	15	2560	CP	16QAM	Inner_Full	21.15
B66-n7	20	15	2560	CP	16QAM	Edge_1RB_Left	20.05
B66-n7	20	15	2560	CP	16QAM	Edge_1RB_Right	19.85
B66-n7	20	15	2560	CP	16QAM	Outer_Full	20.20
B66-n7	20	15	2560	CP	64QAM	Inner_Full	19.70
B66-n7	20	15	2560	CP	64QAM	Edge_1RB_Left	19.90
B66-n7	20	15	2560	CP	64QAM	Edge_1RB_Right	19.87
B66-n7	20	15	2560	CP	64QAM	Outer_Full	19.71
B66-n7	20	15	2560	CP	256QAM	Inner_Full	16.73
B66-n7	20	15	2560	CP	256QAM	Edge_1RB_Left	16.43
B66-n7	20	15	2560	CP	256QAM	Edge_1RB_Right	16.56
B66-n7	20	15	2560	CP	256QAM	Outer_Full	16.70

LTE Band 5+NR n7-ANT13

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B5-n7	5	15	2502.5	DFT	pi/2 BPSK	Inner_Full	22.10
B5-n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.54
B5-n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.74
B5-n7	5	15	2502.5	DFT	pi/2 BPSK	Outer_Full	21.66
B5-n7	5	15	2502.5	DFT	QPSK	Inner_Full	22.15
B5-n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Left	21.27
B5-n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Right	21.37
B5-n7	5	15	2502.5	DFT	QPSK	Outer_Full	21.36
B5-n7	5	15	2502.5	DFT	16QAM	Inner_Full	21.35
B5-n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Left	20.07
B5-n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Right	20.27
B5-n7	5	15	2502.5	DFT	16QAM	Outer_Full	20.35
B5-n7	5	15	2502.5	DFT	64QAM	Inner_Full	20.02
B5-n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Left	20.08
B5-n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Right	20.27
B5-n7	5	15	2502.5	DFT	64QAM	Outer_Full	19.81
B5-n7	5	15	2502.5	DFT	256QAM	Inner_Full	17.88
B5-n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Left	17.76
B5-n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Right	17.58
B5-n7	5	15	2502.5	DFT	256QAM	Outer_Full	17.79
B5-n7	5	15	2502.5	CP	QPSK	Inner_Full	20.68
B5-n7	5	15	2502.5	CP	QPSK	Edge_1RB_Left	19.28
B5-n7	5	15	2502.5	CP	QPSK	Edge_1RB_Right	19.26
B5-n7	5	15	2502.5	CP	QPSK	Outer_Full	19.24
B5-n7	5	15	2502.5	CP	16QAM	Inner_Full	20.39
B5-n7	5	15	2502.5	CP	16QAM	Edge_1RB_Left	19.03
B5-n7	5	15	2502.5	CP	16QAM	Edge_1RB_Right	19.16
B5-n7	5	15	2502.5	CP	16QAM	Outer_Full	19.25
B5-n7	5	15	2502.5	CP	64QAM	Inner_Full	18.74
B5-n7	5	15	2502.5	CP	64QAM	Edge_1RB_Left	19.06
B5-n7	5	15	2502.5	CP	64QAM	Edge_1RB_Right	19.10
B5-n7	5	15	2502.5	CP	64QAM	Outer_Full	18.68
B5-n7	5	15	2502.5	CP	256QAM	Inner_Full	15.83
B5-n7	5	15	2502.5	CP	256QAM	Edge_1RB_Left	15.71
B5-n7	5	15	2502.5	CP	256QAM	Edge_1RB_Right	15.98
B5-n7	5	15	2502.5	CP	256QAM	Outer_Full	15.81
B5-n7	5	15	2535	DFT	pi/2 BPSK	Inner_Full	22.12
B5-n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	21.73
B5-n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	21.67

B5-n7	5	15	2535	DFT	pi/2 BPSK	Outer_Full	21.63
B5-n7	5	15	2535	DFT	QPSK	Inner_Full	22.20
B5-n7	5	15	2535	DFT	QPSK	Edge_1RB_Left	21.46
B5-n7	5	15	2535	DFT	QPSK	Edge_1RB_Right	21.35
B5-n7	5	15	2535	DFT	QPSK	Outer_Full	21.34
B5-n7	5	15	2535	DFT	16QAM	Inner_Full	21.38
B5-n7	5	15	2535	DFT	16QAM	Edge_1RB_Left	20.32
B5-n7	5	15	2535	DFT	16QAM	Edge_1RB_Right	20.16
B5-n7	5	15	2535	DFT	16QAM	Outer_Full	20.33
B5-n7	5	15	2535	DFT	64QAM	Inner_Full	19.79
B5-n7	5	15	2535	DFT	64QAM	Edge_1RB_Left	20.27
B5-n7	5	15	2535	DFT	64QAM	Edge_1RB_Right	20.15
B5-n7	5	15	2535	DFT	64QAM	Outer_Full	19.83
B5-n7	5	15	2535	DFT	256QAM	Inner_Full	17.89
B5-n7	5	15	2535	DFT	256QAM	Edge_1RB_Left	17.54
B5-n7	5	15	2535	DFT	256QAM	Edge_1RB_Right	17.51
B5-n7	5	15	2535	DFT	256QAM	Outer_Full	17.80
B5-n7	5	15	2535	CP	QPSK	Inner_Full	20.71
B5-n7	5	15	2535	CP	QPSK	Edge_1RB_Left	19.40
B5-n7	5	15	2535	CP	QPSK	Edge_1RB_Right	19.25
B5-n7	5	15	2535	CP	QPSK	Outer_Full	19.25
B5-n7	5	15	2535	CP	16QAM	Inner_Full	20.41
B5-n7	5	15	2535	CP	16QAM	Edge_1RB_Left	19.33
B5-n7	5	15	2535	CP	16QAM	Edge_1RB_Right	19.08
B5-n7	5	15	2535	CP	16QAM	Outer_Full	19.28
B5-n7	5	15	2535	CP	64QAM	Inner_Full	18.76
B5-n7	5	15	2535	CP	64QAM	Edge_1RB_Left	19.19
B5-n7	5	15	2535	CP	64QAM	Edge_1RB_Right	19.02
B5-n7	5	15	2535	CP	64QAM	Outer_Full	18.72
B5-n7	5	15	2535	CP	256QAM	Inner_Full	15.83
B5-n7	5	15	2535	CP	256QAM	Edge_1RB_Left	15.84
B5-n7	5	15	2535	CP	256QAM	Edge_1RB_Right	15.69
B5-n7	5	15	2535	CP	256QAM	Outer_Full	15.73
B5-n7	5	15	2567.5	DFT	pi/2 BPSK	Inner_Full	21.87
B5-n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
B5-n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
B5-n7	5	15	2567.5	DFT	pi/2 BPSK	Outer_Full	21.67
B5-n7	5	15	2567.5	DFT	QPSK	Inner_Full	21.95
B5-n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Left	21.15
B5-n7	5	15	2567.5	DFT	QPSK	Edge_1RB_Right	21.32
B5-n7	5	15	2567.5	DFT	QPSK	Outer_Full	21.16

B5-n7	5	15	2567.5	DFT	16QAM	Inner_Full	21.18
B5-n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Left	20.06
B5-n7	5	15	2567.5	DFT	16QAM	Edge_1RB_Right	20.13
B5-n7	5	15	2567.5	DFT	16QAM	Outer_Full	20.13
B5-n7	5	15	2567.5	DFT	64QAM	Inner_Full	19.60
B5-n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Left	20.00
B5-n7	5	15	2567.5	DFT	64QAM	Edge_1RB_Right	20.04
B5-n7	5	15	2567.5	DFT	64QAM	Outer_Full	19.63
B5-n7	5	15	2567.5	DFT	256QAM	Inner_Full	17.70
B5-n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Left	17.22
B5-n7	5	15	2567.5	DFT	256QAM	Edge_1RB_Right	17.31
B5-n7	5	15	2567.5	DFT	256QAM	Outer_Full	17.57
B5-n7	5	15	2567.5	CP	QPSK	Inner_Full	20.50
B5-n7	5	15	2567.5	CP	QPSK	Edge_1RB_Left	19.13
B5-n7	5	15	2567.5	CP	QPSK	Edge_1RB_Right	19.13
B5-n7	5	15	2567.5	CP	QPSK	Outer_Full	19.07
B5-n7	5	15	2567.5	CP	16QAM	Inner_Full	20.10
B5-n7	5	15	2567.5	CP	16QAM	Edge_1RB_Left	19.33
B5-n7	5	15	2567.5	CP	16QAM	Edge_1RB_Right	18.86
B5-n7	5	15	2567.5	CP	16QAM	Outer_Full	19.03
B5-n7	5	15	2567.5	CP	64QAM	Inner_Full	18.54
B5-n7	5	15	2567.5	CP	64QAM	Edge_1RB_Left	18.92
B5-n7	5	15	2567.5	CP	64QAM	Edge_1RB_Right	18.89
B5-n7	5	15	2567.5	CP	64QAM	Outer_Full	18.45
B5-n7	5	15	2567.5	CP	256QAM	Inner_Full	15.69
B5-n7	5	15	2567.5	CP	256QAM	Edge_1RB_Left	15.54
B5-n7	5	15	2567.5	CP	256QAM	Edge_1RB_Right	15.48
B5-n7	5	15	2567.5	CP	256QAM	Outer_Full	15.60
B5-n7	10	15	2505	DFT	pi/2 BPSK	Inner_Full	21.92
B5-n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Left	21.40
B5-n7	10	15	2505	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
B5-n7	10	15	2505	DFT	pi/2 BPSK	Outer_Full	21.48
B5-n7	10	15	2505	DFT	QPSK	Inner_Full	22.03
B5-n7	10	15	2505	DFT	QPSK	Edge_1RB_Left	21.02
B5-n7	10	15	2505	DFT	QPSK	Edge_1RB_Right	21.26
B5-n7	10	15	2505	DFT	QPSK	Outer_Full	21.12
B5-n7	10	15	2505	DFT	16QAM	Inner_Full	21.17
B5-n7	10	15	2505	DFT	16QAM	Edge_1RB_Left	19.90
B5-n7	10	15	2505	DFT	16QAM	Edge_1RB_Right	20.25
B5-n7	10	15	2505	DFT	16QAM	Outer_Full	20.13
B5-n7	10	15	2505	DFT	64QAM	Inner_Full	19.65

B5-n7	10	15	2505	DFT	64QAM	Edge_1RB_Left	19.83
B5-n7	10	15	2505	DFT	64QAM	Edge_1RB_Right	20.24
B5-n7	10	15	2505	DFT	64QAM	Outer_Full	19.63
B5-n7	10	15	2505	DFT	256QAM	Inner_Full	17.61
B5-n7	10	15	2505	DFT	256QAM	Edge_1RB_Left	17.18
B5-n7	10	15	2505	DFT	256QAM	Edge_1RB_Right	17.53
B5-n7	10	15	2505	DFT	256QAM	Outer_Full	17.60
B5-n7	10	15	2505	CP	QPSK	Inner_Full	20.56
B5-n7	10	15	2505	CP	QPSK	Edge_1RB_Left	19.04
B5-n7	10	15	2505	CP	QPSK	Edge_1RB_Right	19.32
B5-n7	10	15	2505	CP	QPSK	Outer_Full	19.14
B5-n7	10	15	2505	CP	16QAM	Inner_Full	20.12
B5-n7	10	15	2505	CP	16QAM	Edge_1RB_Left	19.10
B5-n7	10	15	2505	CP	16QAM	Edge_1RB_Right	19.02
B5-n7	10	15	2505	CP	16QAM	Outer_Full	19.16
B5-n7	10	15	2505	CP	64QAM	Inner_Full	18.69
B5-n7	10	15	2505	CP	64QAM	Edge_1RB_Left	18.77
B5-n7	10	15	2505	CP	64QAM	Edge_1RB_Right	19.02
B5-n7	10	15	2505	CP	64QAM	Outer_Full	18.63
B5-n7	10	15	2505	CP	256QAM	Inner_Full	15.53
B5-n7	10	15	2505	CP	256QAM	Edge_1RB_Left	15.28
B5-n7	10	15	2505	CP	256QAM	Edge_1RB_Right	15.46
B5-n7	10	15	2505	CP	256QAM	Outer_Full	15.64
B5-n7	10	15	2535	DFT	pi/2 BPSK	Inner_Full	21.97
B5-n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	21.62
B5-n7	10	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	21.55
B5-n7	10	15	2535	DFT	pi/2 BPSK	Outer_Full	21.55
B5-n7	10	15	2535	DFT	QPSK	Inner_Full	22.07
B5-n7	10	15	2535	DFT	QPSK	Edge_1RB_Left	21.36
B5-n7	10	15	2535	DFT	QPSK	Edge_1RB_Right	21.22
B5-n7	10	15	2535	DFT	QPSK	Outer_Full	21.25
B5-n7	10	15	2535	DFT	16QAM	Inner_Full	21.27
B5-n7	10	15	2535	DFT	16QAM	Edge_1RB_Left	20.20
B5-n7	10	15	2535	DFT	16QAM	Edge_1RB_Right	20.17
B5-n7	10	15	2535	DFT	16QAM	Outer_Full	20.23
B5-n7	10	15	2535	DFT	64QAM	Inner_Full	19.67
B5-n7	10	15	2535	DFT	64QAM	Edge_1RB_Left	20.12
B5-n7	10	15	2535	DFT	64QAM	Edge_1RB_Right	19.99
B5-n7	10	15	2535	DFT	64QAM	Outer_Full	19.74
B5-n7	10	15	2535	DFT	256QAM	Inner_Full	17.64
B5-n7	10	15	2535	DFT	256QAM	Edge_1RB_Left	17.47

B5-n7	10	15	2535	DFT	256QAM	Edge_1RB_Right	17.33
B5-n7	10	15	2535	DFT	256QAM	Outer_Full	17.66
B5-n7	10	15	2535	CP	QPSK	Inner_Full	20.61
B5-n7	10	15	2535	CP	QPSK	Edge_1RB_Left	19.26
B5-n7	10	15	2535	CP	QPSK	Edge_1RB_Right	19.13
B5-n7	10	15	2535	CP	QPSK	Outer_Full	19.13
B5-n7	10	15	2535	CP	16QAM	Inner_Full	20.17
B5-n7	10	15	2535	CP	16QAM	Edge_1RB_Left	19.02
B5-n7	10	15	2535	CP	16QAM	Edge_1RB_Right	18.89
B5-n7	10	15	2535	CP	16QAM	Outer_Full	19.18
B5-n7	10	15	2535	CP	64QAM	Inner_Full	18.72
B5-n7	10	15	2535	CP	64QAM	Edge_1RB_Left	19.04
B5-n7	10	15	2535	CP	64QAM	Edge_1RB_Right	18.80
B5-n7	10	15	2535	CP	64QAM	Outer_Full	18.69
B5-n7	10	15	2535	CP	256QAM	Inner_Full	15.61
B5-n7	10	15	2535	CP	256QAM	Edge_1RB_Left	15.51
B5-n7	10	15	2535	CP	256QAM	Edge_1RB_Right	15.38
B5-n7	10	15	2535	CP	256QAM	Outer_Full	15.68
B5-n7	10	15	2565	DFT	pi/2 BPSK	Inner_Full	21.67
B5-n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Left	21.51
B5-n7	10	15	2565	DFT	pi/2 BPSK	Edge_1RB_Right	21.49
B5-n7	10	15	2565	DFT	pi/2 BPSK	Outer_Full	21.46
B5-n7	10	15	2565	DFT	QPSK	Inner_Full	21.74
B5-n7	10	15	2565	DFT	QPSK	Edge_1RB_Left	21.09
B5-n7	10	15	2565	DFT	QPSK	Edge_1RB_Right	21.08
B5-n7	10	15	2565	DFT	QPSK	Outer_Full	21.00
B5-n7	10	15	2565	DFT	16QAM	Inner_Full	21.01
B5-n7	10	15	2565	DFT	16QAM	Edge_1RB_Left	19.92
B5-n7	10	15	2565	DFT	16QAM	Edge_1RB_Right	19.86
B5-n7	10	15	2565	DFT	16QAM	Outer_Full	19.95
B5-n7	10	15	2565	DFT	64QAM	Inner_Full	19.52
B5-n7	10	15	2565	DFT	64QAM	Edge_1RB_Left	19.81
B5-n7	10	15	2565	DFT	64QAM	Edge_1RB_Right	19.48
B5-n7	10	15	2565	DFT	64QAM	Outer_Full	19.45
B5-n7	10	15	2565	DFT	256QAM	Inner_Full	17.35
B5-n7	10	15	2565	DFT	256QAM	Edge_1RB_Left	17.16
B5-n7	10	15	2565	DFT	256QAM	Edge_1RB_Right	17.19
B5-n7	10	15	2565	DFT	256QAM	Outer_Full	17.42
B5-n7	10	15	2565	CP	QPSK	Inner_Full	20.31
B5-n7	10	15	2565	CP	QPSK	Edge_1RB_Left	19.08
B5-n7	10	15	2565	CP	QPSK	Edge_1RB_Right	19.00

B5-n7	10	15	2565	CP	QPSK	Outer_Full	18.82
B5-n7	10	15	2565	CP	16QAM	Inner_Full	19.82
B5-n7	10	15	2565	CP	16QAM	Edge_1RB_Left	18.71
B5-n7	10	15	2565	CP	16QAM	Edge_1RB_Right	18.69
B5-n7	10	15	2565	CP	16QAM	Outer_Full	18.83
B5-n7	10	15	2565	CP	64QAM	Inner_Full	18.45
B5-n7	10	15	2565	CP	64QAM	Edge_1RB_Left	18.74
B5-n7	10	15	2565	CP	64QAM	Edge_1RB_Right	18.61
B5-n7	10	15	2565	CP	64QAM	Outer_Full	18.37
B5-n7	10	15	2565	CP	256QAM	Inner_Full	15.40
B5-n7	10	15	2565	CP	256QAM	Edge_1RB_Left	15.44
B5-n7	10	15	2565	CP	256QAM	Edge_1RB_Right	15.39
B5-n7	10	15	2565	CP	256QAM	Outer_Full	15.45
B5-n7	15	15	2507.5	DFT	pi/2 BPSK	Inner_Full	22.14
B5-n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.49
B5-n7	15	15	2507.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
B5-n7	15	15	2507.5	DFT	pi/2 BPSK	Outer_Full	21.76
B5-n7	15	15	2507.5	DFT	QPSK	Inner_Full	22.25
B5-n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Left	21.27
B5-n7	15	15	2507.5	DFT	QPSK	Edge_1RB_Right	21.46
B5-n7	15	15	2507.5	DFT	QPSK	Outer_Full	21.47
B5-n7	15	15	2507.5	DFT	16QAM	Inner_Full	21.40
B5-n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Left	20.20
B5-n7	15	15	2507.5	DFT	16QAM	Edge_1RB_Right	20.46
B5-n7	15	15	2507.5	DFT	16QAM	Outer_Full	20.38
B5-n7	15	15	2507.5	DFT	64QAM	Inner_Full	19.85
B5-n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Left	19.80
B5-n7	15	15	2507.5	DFT	64QAM	Edge_1RB_Right	20.43
B5-n7	15	15	2507.5	DFT	64QAM	Outer_Full	19.81
B5-n7	15	15	2507.5	DFT	256QAM	Inner_Full	17.86
B5-n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Left	17.37
B5-n7	15	15	2507.5	DFT	256QAM	Edge_1RB_Right	17.67
B5-n7	15	15	2507.5	DFT	256QAM	Outer_Full	17.81
B5-n7	15	15	2507.5	CP	QPSK	Inner_Full	20.86
B5-n7	15	15	2507.5	CP	QPSK	Edge_1RB_Left	19.11
B5-n7	15	15	2507.5	CP	QPSK	Edge_1RB_Right	19.39
B5-n7	15	15	2507.5	CP	QPSK	Outer_Full	19.41
B5-n7	15	15	2507.5	CP	16QAM	Inner_Full	20.39
B5-n7	15	15	2507.5	CP	16QAM	Edge_1RB_Left	19.37
B5-n7	15	15	2507.5	CP	16QAM	Edge_1RB_Right	19.18
B5-n7	15	15	2507.5	CP	16QAM	Outer_Full	19.41

B5-n7	15	15	2507.5	CP	64QAM	Inner_Full	18.98
B5-n7	15	15	2507.5	CP	64QAM	Edge_1RB_Left	18.93
B5-n7	15	15	2507.5	CP	64QAM	Edge_1RB_Right	19.16
B5-n7	15	15	2507.5	CP	64QAM	Outer_Full	18.91
B5-n7	15	15	2507.5	CP	256QAM	Inner_Full	15.79
B5-n7	15	15	2507.5	CP	256QAM	Edge_1RB_Left	15.55
B5-n7	15	15	2507.5	CP	256QAM	Edge_1RB_Right	15.65
B5-n7	15	15	2507.5	CP	256QAM	Outer_Full	15.85
B5-n7	15	15	2535	DFT	pi/2 BPSK	Inner_Full	22.11
B5-n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
B5-n7	15	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	21.66
B5-n7	15	15	2535	DFT	pi/2 BPSK	Outer_Full	21.72
B5-n7	15	15	2535	DFT	QPSK	Inner_Full	22.19
B5-n7	15	15	2535	DFT	QPSK	Edge_1RB_Left	21.47
B5-n7	15	15	2535	DFT	QPSK	Edge_1RB_Right	21.31
B5-n7	15	15	2535	DFT	QPSK	Outer_Full	21.40
B5-n7	15	15	2535	DFT	16QAM	Inner_Full	21.34
B5-n7	15	15	2535	DFT	16QAM	Edge_1RB_Left	20.38
B5-n7	15	15	2535	DFT	16QAM	Edge_1RB_Right	20.22
B5-n7	15	15	2535	DFT	16QAM	Outer_Full	20.38
B5-n7	15	15	2535	DFT	64QAM	Inner_Full	19.86
B5-n7	15	15	2535	DFT	64QAM	Edge_1RB_Left	20.27
B5-n7	15	15	2535	DFT	64QAM	Edge_1RB_Right	20.17
B5-n7	15	15	2535	DFT	64QAM	Outer_Full	19.81
B5-n7	15	15	2535	DFT	256QAM	Inner_Full	17.76
B5-n7	15	15	2535	DFT	256QAM	Edge_1RB_Left	17.59
B5-n7	15	15	2535	DFT	256QAM	Edge_1RB_Right	17.52
B5-n7	15	15	2535	DFT	256QAM	Outer_Full	17.76
B5-n7	15	15	2535	CP	QPSK	Inner_Full	20.79
B5-n7	15	15	2535	CP	QPSK	Edge_1RB_Left	19.39
B5-n7	15	15	2535	CP	QPSK	Edge_1RB_Right	19.16
B5-n7	15	15	2535	CP	QPSK	Outer_Full	19.33
B5-n7	15	15	2535	CP	16QAM	Inner_Full	20.40
B5-n7	15	15	2535	CP	16QAM	Edge_1RB_Left	19.18
B5-n7	15	15	2535	CP	16QAM	Edge_1RB_Right	19.06
B5-n7	15	15	2535	CP	16QAM	Outer_Full	19.30
B5-n7	15	15	2535	CP	64QAM	Inner_Full	18.88
B5-n7	15	15	2535	CP	64QAM	Edge_1RB_Left	19.17
B5-n7	15	15	2535	CP	64QAM	Edge_1RB_Right	19.01
B5-n7	15	15	2535	CP	64QAM	Outer_Full	18.87
B5-n7	15	15	2535	CP	256QAM	Inner_Full	15.70

B5-n7	15	15	2535	CP	256QAM	Edge_1RB_Left	15.92
B5-n7	15	15	2535	CP	256QAM	Edge_1RB_Right	15.67
B5-n7	15	15	2535	CP	256QAM	Outer_Full	15.88
B5-n7	15	15	2562.5	DFT	pi/2 BPSK	Inner_Full	21.98
B5-n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
B5-n7	15	15	2562.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
B5-n7	15	15	2562.5	DFT	pi/2 BPSK	Outer_Full	21.78
B5-n7	15	15	2562.5	DFT	QPSK	Inner_Full	22.07
B5-n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Left	21.39
B5-n7	15	15	2562.5	DFT	QPSK	Edge_1RB_Right	21.26
B5-n7	15	15	2562.5	DFT	QPSK	Outer_Full	21.27
B5-n7	15	15	2562.5	DFT	16QAM	Inner_Full	21.22
B5-n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Left	20.19
B5-n7	15	15	2562.5	DFT	16QAM	Edge_1RB_Right	20.18
B5-n7	15	15	2562.5	DFT	16QAM	Outer_Full	20.27
B5-n7	15	15	2562.5	DFT	64QAM	Inner_Full	19.69
B5-n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Left	20.05
B5-n7	15	15	2562.5	DFT	64QAM	Edge_1RB_Right	20.08
B5-n7	15	15	2562.5	DFT	64QAM	Outer_Full	19.67
B5-n7	15	15	2562.5	DFT	256QAM	Inner_Full	17.60
B5-n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Left	17.40
B5-n7	15	15	2562.5	DFT	256QAM	Edge_1RB_Right	17.70
B5-n7	15	15	2562.5	DFT	256QAM	Outer_Full	17.65
B5-n7	15	15	2562.5	CP	QPSK	Inner_Full	20.63
B5-n7	15	15	2562.5	CP	QPSK	Edge_1RB_Left	19.30
B5-n7	15	15	2562.5	CP	QPSK	Edge_1RB_Right	19.16
B5-n7	15	15	2562.5	CP	QPSK	Outer_Full	19.21
B5-n7	15	15	2562.5	CP	16QAM	Inner_Full	20.22
B5-n7	15	15	2562.5	CP	16QAM	Edge_1RB_Left	19.03
B5-n7	15	15	2562.5	CP	16QAM	Edge_1RB_Right	18.91
B5-n7	15	15	2562.5	CP	16QAM	Outer_Full	19.21
B5-n7	15	15	2562.5	CP	64QAM	Inner_Full	18.72
B5-n7	15	15	2562.5	CP	64QAM	Edge_1RB_Left	18.99
B5-n7	15	15	2562.5	CP	64QAM	Edge_1RB_Right	18.93
B5-n7	15	15	2562.5	CP	64QAM	Outer_Full	18.76
B5-n7	15	15	2562.5	CP	256QAM	Inner_Full	15.61
B5-n7	15	15	2562.5	CP	256QAM	Edge_1RB_Left	15.72
B5-n7	15	15	2562.5	CP	256QAM	Edge_1RB_Right	15.68
B5-n7	15	15	2562.5	CP	256QAM	Outer_Full	15.87
B5-n7	20	15	2510	DFT	pi/2 BPSK	Inner_Full	22.32
B5-n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Left	21.53

B5-n7	20	15	2510	DFT	pi/2 BPSK	Edge_1RB_Right	21.90
B5-n7	20	15	2510	DFT	pi/2 BPSK	Outer_Full	21.84
B5-n7	20	15	2510	DFT	QPSK	Inner_Full	22.40
B5-n7	20	15	2510	DFT	QPSK	Edge_1RB_Left	21.16
B5-n7	20	15	2510	DFT	QPSK	Edge_1RB_Right	21.55
B5-n7	20	15	2510	DFT	QPSK	Outer_Full	21.52
B5-n7	20	15	2510	DFT	16QAM	Inner_Full	21.54
B5-n7	20	15	2510	DFT	16QAM	Edge_1RB_Left	20.09
B5-n7	20	15	2510	DFT	16QAM	Edge_1RB_Right	20.39
B5-n7	20	15	2510	DFT	16QAM	Outer_Full	20.43
B5-n7	20	15	2510	DFT	64QAM	Inner_Full	20.07
B5-n7	20	15	2510	DFT	64QAM	Edge_1RB_Left	19.99
B5-n7	20	15	2510	DFT	64QAM	Edge_1RB_Right	20.34
B5-n7	20	15	2510	DFT	64QAM	Outer_Full	19.95
B5-n7	20	15	2510	DFT	256QAM	Inner_Full	17.98
B5-n7	20	15	2510	DFT	256QAM	Edge_1RB_Left	17.34
B5-n7	20	15	2510	DFT	256QAM	Edge_1RB_Right	17.61
B5-n7	20	15	2510	DFT	256QAM	Outer_Full	17.95
B5-n7	20	15	2510	CP	QPSK	Inner_Full	21.02
B5-n7	20	15	2510	CP	QPSK	Edge_1RB_Left	19.16
B5-n7	20	15	2510	CP	QPSK	Edge_1RB_Right	19.44
B5-n7	20	15	2510	CP	QPSK	Outer_Full	19.46
B5-n7	20	15	2510	CP	16QAM	Inner_Full	20.50
B5-n7	20	15	2510	CP	16QAM	Edge_1RB_Left	18.85
B5-n7	20	15	2510	CP	16QAM	Edge_1RB_Right	19.26
B5-n7	20	15	2510	CP	16QAM	Outer_Full	19.51
B5-n7	20	15	2510	CP	64QAM	Inner_Full	19.03
B5-n7	20	15	2510	CP	64QAM	Edge_1RB_Left	18.94
B5-n7	20	15	2510	CP	64QAM	Edge_1RB_Right	19.22
B5-n7	20	15	2510	CP	64QAM	Outer_Full	18.98
B5-n7	20	15	2510	CP	256QAM	Inner_Full	16.00
B5-n7	20	15	2510	CP	256QAM	Edge_1RB_Left	15.60
B5-n7	20	15	2510	CP	256QAM	Edge_1RB_Right	15.89
B5-n7	20	15	2510	CP	256QAM	Outer_Full	15.89
B5-n7	20	15	2535	DFT	pi/2 BPSK	Inner_Full	21.83
B5-n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	21.90
B5-n7	20	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	21.09
B5-n7	20	15	2535	DFT	pi/2 BPSK	Outer_Full	21.54
B5-n7	20	15	2535	DFT	QPSK	Inner_Full	22.11
B5-n7	20	15	2535	DFT	QPSK	Edge_1RB_Left	21.45
B5-n7	20	15	2535	DFT	QPSK	Edge_1RB_Right	20.72

B5-n7	20	15	2535	DFT	QPSK	Outer_Full	21.26
B5-n7	20	15	2535	DFT	16QAM	Inner_Full	21.23
B5-n7	20	15	2535	DFT	16QAM	Edge_1RB_Left	20.41
B5-n7	20	15	2535	DFT	16QAM	Edge_1RB_Right	19.94
B5-n7	20	15	2535	DFT	16QAM	Outer_Full	20.17
B5-n7	20	15	2535	DFT	64QAM	Inner_Full	19.78
B5-n7	20	15	2535	DFT	64QAM	Edge_1RB_Left	20.19
B5-n7	20	15	2535	DFT	64QAM	Edge_1RB_Right	19.41
B5-n7	20	15	2535	DFT	64QAM	Outer_Full	19.69
B5-n7	20	15	2535	DFT	256QAM	Inner_Full	17.69
B5-n7	20	15	2535	DFT	256QAM	Edge_1RB_Left	18.27
B5-n7	20	15	2535	DFT	256QAM	Edge_1RB_Right	17.37
B5-n7	20	15	2535	DFT	256QAM	Outer_Full	17.58
B5-n7	20	15	2535	CP	QPSK	Inner_Full	20.70
B5-n7	20	15	2535	CP	QPSK	Edge_1RB_Left	19.45
B5-n7	20	15	2535	CP	QPSK	Edge_1RB_Right	18.61
B5-n7	20	15	2535	CP	QPSK	Outer_Full	19.16
B5-n7	20	15	2535	CP	16QAM	Inner_Full	20.31
B5-n7	20	15	2535	CP	16QAM	Edge_1RB_Left	19.45
B5-n7	20	15	2535	CP	16QAM	Edge_1RB_Right	18.68
B5-n7	20	15	2535	CP	16QAM	Outer_Full	19.16
B5-n7	20	15	2535	CP	64QAM	Inner_Full	18.72
B5-n7	20	15	2535	CP	64QAM	Edge_1RB_Left	18.67
B5-n7	20	15	2535	CP	64QAM	Edge_1RB_Right	18.00
B5-n7	20	15	2535	CP	64QAM	Outer_Full	18.50
B5-n7	20	15	2535	CP	256QAM	Inner_Full	15.61
B5-n7	20	15	2535	CP	256QAM	Edge_1RB_Left	16.23
B5-n7	20	15	2535	CP	256QAM	Edge_1RB_Right	15.90
B5-n7	20	15	2535	CP	256QAM	Outer_Full	15.59
B5-n7	20	15	2560	DFT	pi/2 BPSK	Inner_Full	22.01
B5-n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Left	21.52
B5-n7	20	15	2560	DFT	pi/2 BPSK	Edge_1RB_Right	21.62
B5-n7	20	15	2560	DFT	pi/2 BPSK	Outer_Full	21.77
B5-n7	20	15	2560	DFT	QPSK	Inner_Full	22.11
B5-n7	20	15	2560	DFT	QPSK	Edge_1RB_Left	21.30
B5-n7	20	15	2560	DFT	QPSK	Edge_1RB_Right	21.21
B5-n7	20	15	2560	DFT	QPSK	Outer_Full	21.20
B5-n7	20	15	2560	DFT	16QAM	Inner_Full	21.33
B5-n7	20	15	2560	DFT	16QAM	Edge_1RB_Left	20.15
B5-n7	20	15	2560	DFT	16QAM	Edge_1RB_Right	20.08
B5-n7	20	15	2560	DFT	16QAM	Outer_Full	20.17

B5-n7	20	15	2560	DFT	64QAM	Inner_Full	19.78
B5-n7	20	15	2560	DFT	64QAM	Edge_1RB_Left	20.10
B5-n7	20	15	2560	DFT	64QAM	Edge_1RB_Right	19.94
B5-n7	20	15	2560	DFT	64QAM	Outer_Full	19.81
B5-n7	20	15	2560	DFT	256QAM	Inner_Full	17.74
B5-n7	20	15	2560	DFT	256QAM	Edge_1RB_Left	17.31
B5-n7	20	15	2560	DFT	256QAM	Edge_1RB_Right	17.32
B5-n7	20	15	2560	DFT	256QAM	Outer_Full	17.69
B5-n7	20	15	2560	CP	QPSK	Inner_Full	20.75
B5-n7	20	15	2560	CP	QPSK	Edge_1RB_Left	19.16
B5-n7	20	15	2560	CP	QPSK	Edge_1RB_Right	19.08
B5-n7	20	15	2560	CP	QPSK	Outer_Full	19.18
B5-n7	20	15	2560	CP	16QAM	Inner_Full	20.22
B5-n7	20	15	2560	CP	16QAM	Edge_1RB_Left	19.08
B5-n7	20	15	2560	CP	16QAM	Edge_1RB_Right	18.88
B5-n7	20	15	2560	CP	16QAM	Outer_Full	19.19
B5-n7	20	15	2560	CP	64QAM	Inner_Full	18.74
B5-n7	20	15	2560	CP	64QAM	Edge_1RB_Left	18.85
B5-n7	20	15	2560	CP	64QAM	Edge_1RB_Right	18.84
B5-n7	20	15	2560	CP	64QAM	Outer_Full	18.72
B5-n7	20	15	2560	CP	256QAM	Inner_Full	15.76
B5-n7	20	15	2560	CP	256QAM	Edge_1RB_Left	15.78
B5-n7	20	15	2560	CP	256QAM	Edge_1RB_Right	15.50
B5-n7	20	15	2560	CP	256QAM	Outer_Full	15.65

LTE Band 2+NR n66-ANT11

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	22.17
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	21.68
B2-n66	5	15	1712.5	DFT	QPSK	Inner_Full	22.21
B2-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	21.25
B2-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	21.28
B2-n66	5	15	1712.5	DFT	QPSK	Outer_Full	21.25
B2-n66	5	15	1712.5	DFT	16QAM	Inner_Full	21.27
B2-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	20.45
B2-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	20.40
B2-n66	5	15	1712.5	DFT	16QAM	Outer_Full	20.45
B2-n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.04
B2-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.25
B2-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.28
B2-n66	5	15	1712.5	DFT	64QAM	Outer_Full	19.91
B2-n66	5	15	1712.5	DFT	256QAM	Inner_Full	17.90
B2-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	17.68
B2-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	17.70
B2-n66	5	15	1712.5	DFT	256QAM	Outer_Full	17.85
B2-n66	5	15	1712.5	CP	QPSK	Inner_Full	20.84
B2-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	19.45
B2-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	19.31
B2-n66	5	15	1712.5	CP	QPSK	Outer_Full	19.30
B2-n66	5	15	1712.5	CP	16QAM	Inner_Full	20.44
B2-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	19.17
B2-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	19.13
B2-n66	5	15	1712.5	CP	16QAM	Outer_Full	19.36
B2-n66	5	15	1712.5	CP	64QAM	Inner_Full	18.87
B2-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	19.07
B2-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	19.11
B2-n66	5	15	1712.5	CP	64QAM	Outer_Full	18.72
B2-n66	5	15	1712.5	CP	256QAM	Inner_Full	15.88
B2-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	15.75
B2-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	15.73
B2-n66	5	15	1712.5	CP	256QAM	Outer_Full	15.75
B2-n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	22.13
B2-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
B2-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.48

B2-n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	21.58
B2-n66	5	15	1745	DFT	QPSK	Inner_Full	22.13
B2-n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	21.24
B2-n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	21.16
B2-n66	5	15	1745	DFT	QPSK	Outer_Full	21.12
B2-n66	5	15	1745	DFT	16QAM	Inner_Full	21.25
B2-n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	20.64
B2-n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	20.27
B2-n66	5	15	1745	DFT	16QAM	Outer_Full	20.30
B2-n66	5	15	1745	DFT	64QAM	Inner_Full	19.77
B2-n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.18
B2-n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.12
B2-n66	5	15	1745	DFT	64QAM	Outer_Full	19.80
B2-n66	5	15	1745	DFT	256QAM	Inner_Full	17.91
B2-n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	17.61
B2-n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	17.57
B2-n66	5	15	1745	DFT	256QAM	Outer_Full	17.63
B2-n66	5	15	1745	CP	QPSK	Inner_Full	20.57
B2-n66	5	15	1745	CP	QPSK	Edge_1RB_Left	19.38
B2-n66	5	15	1745	CP	QPSK	Edge_1RB_Right	19.26
B2-n66	5	15	1745	CP	QPSK	Outer_Full	19.21
B2-n66	5	15	1745	CP	16QAM	Inner_Full	20.35
B2-n66	5	15	1745	CP	16QAM	Edge_1RB_Left	19.14
B2-n66	5	15	1745	CP	16QAM	Edge_1RB_Right	19.04
B2-n66	5	15	1745	CP	16QAM	Outer_Full	19.25
B2-n66	5	15	1745	CP	64QAM	Inner_Full	18.69
B2-n66	5	15	1745	CP	64QAM	Edge_1RB_Left	19.12
B2-n66	5	15	1745	CP	64QAM	Edge_1RB_Right	18.93
B2-n66	5	15	1745	CP	64QAM	Outer_Full	18.60
B2-n66	5	15	1745	CP	256QAM	Inner_Full	15.75
B2-n66	5	15	1745	CP	256QAM	Edge_1RB_Left	15.58
B2-n66	5	15	1745	CP	256QAM	Edge_1RB_Right	15.44
B2-n66	5	15	1745	CP	256QAM	Outer_Full	15.65
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	22.19
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.59
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	21.70
B2-n66	5	15	1777.5	DFT	QPSK	Inner_Full	22.22
B2-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	21.22
B2-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	21.30
B2-n66	5	15	1777.5	DFT	QPSK	Outer_Full	21.22

B2-n66	5	15	1777.5	DFT	16QAM	Inner_Full	21.26
B2-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	20.27
B2-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	20.33
B2-n66	5	15	1777.5	DFT	16QAM	Outer_Full	20.35
B2-n66	5	15	1777.5	DFT	64QAM	Inner_Full	19.87
B2-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.20
B2-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.27
B2-n66	5	15	1777.5	DFT	64QAM	Outer_Full	19.87
B2-n66	5	15	1777.5	DFT	256QAM	Inner_Full	17.88
B2-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	17.57
B2-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	17.65
B2-n66	5	15	1777.5	DFT	256QAM	Outer_Full	17.84
B2-n66	5	15	1777.5	CP	QPSK	Inner_Full	20.68
B2-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	19.32
B2-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	19.35
B2-n66	5	15	1777.5	CP	QPSK	Outer_Full	19.35
B2-n66	5	15	1777.5	CP	16QAM	Inner_Full	20.40
B2-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	19.20
B2-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	19.15
B2-n66	5	15	1777.5	CP	16QAM	Outer_Full	19.26
B2-n66	5	15	1777.5	CP	64QAM	Inner_Full	18.83
B2-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	19.00
B2-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	19.02
B2-n66	5	15	1777.5	CP	64QAM	Outer_Full	18.73
B2-n66	5	15	1777.5	CP	256QAM	Inner_Full	15.85
B2-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	15.59
B2-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	15.67
B2-n66	5	15	1777.5	CP	256QAM	Outer_Full	15.76
B2-n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	22.16
B2-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	21.56
B2-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
B2-n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	21.64
B2-n66	10	15	1715	DFT	QPSK	Inner_Full	22.19
B2-n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	21.25
B2-n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	21.23
B2-n66	10	15	1715	DFT	QPSK	Outer_Full	21.16
B2-n66	10	15	1715	DFT	16QAM	Inner_Full	21.24
B2-n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	20.33
B2-n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	20.35
B2-n66	10	15	1715	DFT	16QAM	Outer_Full	20.35
B2-n66	10	15	1715	DFT	64QAM	Inner_Full	19.87

B2-n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.21
B2-n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	20.33
B2-n66	10	15	1715	DFT	64QAM	Outer_Full	19.90
B2-n66	10	15	1715	DFT	256QAM	Inner_Full	17.77
B2-n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	17.91
B2-n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	17.62
B2-n66	10	15	1715	DFT	256QAM	Outer_Full	17.76
B2-n66	10	15	1715	CP	QPSK	Inner_Full	20.76
B2-n66	10	15	1715	CP	QPSK	Edge_1RB_Left	19.42
B2-n66	10	15	1715	CP	QPSK	Edge_1RB_Right	19.45
B2-n66	10	15	1715	CP	QPSK	Outer_Full	19.31
B2-n66	10	15	1715	CP	16QAM	Inner_Full	20.32
B2-n66	10	15	1715	CP	16QAM	Edge_1RB_Left	18.95
B2-n66	10	15	1715	CP	16QAM	Edge_1RB_Right	19.09
B2-n66	10	15	1715	CP	16QAM	Outer_Full	19.29
B2-n66	10	15	1715	CP	64QAM	Inner_Full	18.83
B2-n66	10	15	1715	CP	64QAM	Edge_1RB_Left	19.04
B2-n66	10	15	1715	CP	64QAM	Edge_1RB_Right	19.02
B2-n66	10	15	1715	CP	64QAM	Outer_Full	18.84
B2-n66	10	15	1715	CP	256QAM	Inner_Full	15.74
B2-n66	10	15	1715	CP	256QAM	Edge_1RB_Left	15.61
B2-n66	10	15	1715	CP	256QAM	Edge_1RB_Right	15.76
B2-n66	10	15	1715	CP	256QAM	Outer_Full	15.69
B2-n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	21.98
B2-n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.57
B2-n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.33
B2-n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	21.44
B2-n66	10	15	1745	DFT	QPSK	Inner_Full	22.04
B2-n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	21.01
B2-n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	20.87
B2-n66	10	15	1745	DFT	QPSK	Outer_Full	20.96
B2-n66	10	15	1745	DFT	16QAM	Inner_Full	21.06
B2-n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	20.19
B2-n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	20.10
B2-n66	10	15	1745	DFT	16QAM	Outer_Full	20.15
B2-n66	10	15	1745	DFT	64QAM	Inner_Full	19.64
B2-n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	20.10
B2-n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	19.93
B2-n66	10	15	1745	DFT	64QAM	Outer_Full	19.65
B2-n66	10	15	1745	DFT	256QAM	Inner_Full	17.63
B2-n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	17.46

B2-n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	17.31
B2-n66	10	15	1745	DFT	256QAM	Outer_Full	17.60
B2-n66	10	15	1745	CP	QPSK	Inner_Full	20.37
B2-n66	10	15	1745	CP	QPSK	Edge_1RB_Left	19.34
B2-n66	10	15	1745	CP	QPSK	Edge_1RB_Right	19.11
B2-n66	10	15	1745	CP	QPSK	Outer_Full	19.05
B2-n66	10	15	1745	CP	16QAM	Inner_Full	20.14
B2-n66	10	15	1745	CP	16QAM	Edge_1RB_Left	19.00
B2-n66	10	15	1745	CP	16QAM	Edge_1RB_Right	18.68
B2-n66	10	15	1745	CP	16QAM	Outer_Full	19.07
B2-n66	10	15	1745	CP	64QAM	Inner_Full	18.68
B2-n66	10	15	1745	CP	64QAM	Edge_1RB_Left	18.87
B2-n66	10	15	1745	CP	64QAM	Edge_1RB_Right	18.63
B2-n66	10	15	1745	CP	64QAM	Outer_Full	18.59
B2-n66	10	15	1745	CP	256QAM	Inner_Full	15.49
B2-n66	10	15	1745	CP	256QAM	Edge_1RB_Left	15.53
B2-n66	10	15	1745	CP	256QAM	Edge_1RB_Right	15.27
B2-n66	10	15	1745	CP	256QAM	Outer_Full	15.57
B2-n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	21.97
B2-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	21.45
B2-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	21.53
B2-n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	21.48
B2-n66	10	15	1775	DFT	QPSK	Inner_Full	22.01
B2-n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	20.99
B2-n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	21.17
B2-n66	10	15	1775	DFT	QPSK	Outer_Full	21.02
B2-n66	10	15	1775	DFT	16QAM	Inner_Full	21.06
B2-n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	20.07
B2-n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	20.22
B2-n66	10	15	1775	DFT	16QAM	Outer_Full	20.18
B2-n66	10	15	1775	DFT	64QAM	Inner_Full	19.72
B2-n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	19.94
B2-n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.16
B2-n66	10	15	1775	DFT	64QAM	Outer_Full	19.70
B2-n66	10	15	1775	DFT	256QAM	Inner_Full	17.61
B2-n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	17.35
B2-n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	17.56
B2-n66	10	15	1775	DFT	256QAM	Outer_Full	17.64
B2-n66	10	15	1775	CP	QPSK	Inner_Full	20.45
B2-n66	10	15	1775	CP	QPSK	Edge_1RB_Left	19.11
B2-n66	10	15	1775	CP	QPSK	Edge_1RB_Right	19.28

B2-n66	10	15	1775	CP	QPSK	Outer_Full	19.13
B2-n66	10	15	1775	CP	16QAM	Inner_Full	20.19
B2-n66	10	15	1775	CP	16QAM	Edge_1RB_Left	18.87
B2-n66	10	15	1775	CP	16QAM	Edge_1RB_Right	19.01
B2-n66	10	15	1775	CP	16QAM	Outer_Full	19.13
B2-n66	10	15	1775	CP	64QAM	Inner_Full	18.67
B2-n66	10	15	1775	CP	64QAM	Edge_1RB_Left	18.59
B2-n66	10	15	1775	CP	64QAM	Edge_1RB_Right	18.90
B2-n66	10	15	1775	CP	64QAM	Outer_Full	18.64
B2-n66	10	15	1775	CP	256QAM	Inner_Full	15.59
B2-n66	10	15	1775	CP	256QAM	Edge_1RB_Left	15.35
B2-n66	10	15	1775	CP	256QAM	Edge_1RB_Right	15.51
B2-n66	10	15	1775	CP	256QAM	Outer_Full	15.67
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	22.36
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	21.81
B2-n66	15	15	1717.5	DFT	QPSK	Inner_Full	22.38
B2-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	21.22
B2-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	21.40
B2-n66	15	15	1717.5	DFT	QPSK	Outer_Full	21.40
B2-n66	15	15	1717.5	DFT	16QAM	Inner_Full	21.37
B2-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	20.44
B2-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	20.55
B2-n66	15	15	1717.5	DFT	16QAM	Outer_Full	20.49
B2-n66	15	15	1717.5	DFT	64QAM	Inner_Full	19.99
B2-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.24
B2-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.44
B2-n66	15	15	1717.5	DFT	64QAM	Outer_Full	19.97
B2-n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.01
B2-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	17.72
B2-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	17.85
B2-n66	15	15	1717.5	DFT	256QAM	Outer_Full	17.91
B2-n66	15	15	1717.5	CP	QPSK	Inner_Full	21.01
B2-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	19.41
B2-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	19.50
B2-n66	15	15	1717.5	CP	QPSK	Outer_Full	19.50
B2-n66	15	15	1717.5	CP	16QAM	Inner_Full	20.56
B2-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	19.12
B2-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	19.32
B2-n66	15	15	1717.5	CP	16QAM	Outer_Full	19.48

B2-n66	15	15	1717.5	CP	64QAM	Inner_Full	19.09
B2-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	19.04
B2-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	19.21
B2-n66	15	15	1717.5	CP	64QAM	Outer_Full	18.97
B2-n66	15	15	1717.5	CP	256QAM	Inner_Full	16.04
B2-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	15.86
B2-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	15.77
B2-n66	15	15	1717.5	CP	256QAM	Outer_Full	15.90
B2-n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	22.12
B2-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.74
B2-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.34
B2-n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	21.62
B2-n66	15	15	1745	DFT	QPSK	Inner_Full	22.16
B2-n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	21.25
B2-n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	21.05
B2-n66	15	15	1745	DFT	QPSK	Outer_Full	21.13
B2-n66	15	15	1745	DFT	16QAM	Inner_Full	21.15
B2-n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	20.61
B2-n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	20.27
B2-n66	15	15	1745	DFT	16QAM	Outer_Full	20.35
B2-n66	15	15	1745	DFT	64QAM	Inner_Full	19.84
B2-n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.08
B2-n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	19.98
B2-n66	15	15	1745	DFT	64QAM	Outer_Full	19.79
B2-n66	15	15	1745	DFT	256QAM	Inner_Full	17.78
B2-n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	17.69
B2-n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	17.72
B2-n66	15	15	1745	DFT	256QAM	Outer_Full	17.74
B2-n66	15	15	1745	CP	QPSK	Inner_Full	20.59
B2-n66	15	15	1745	CP	QPSK	Edge_1RB_Left	19.41
B2-n66	15	15	1745	CP	QPSK	Edge_1RB_Right	19.16
B2-n66	15	15	1745	CP	QPSK	Outer_Full	19.25
B2-n66	15	15	1745	CP	16QAM	Inner_Full	20.37
B2-n66	15	15	1745	CP	16QAM	Edge_1RB_Left	19.20
B2-n66	15	15	1745	CP	16QAM	Edge_1RB_Right	18.84
B2-n66	15	15	1745	CP	16QAM	Outer_Full	19.28
B2-n66	15	15	1745	CP	64QAM	Inner_Full	18.89
B2-n66	15	15	1745	CP	64QAM	Edge_1RB_Left	19.10
B2-n66	15	15	1745	CP	64QAM	Edge_1RB_Right	18.79
B2-n66	15	15	1745	CP	64QAM	Outer_Full	18.75
B2-n66	15	15	1745	CP	256QAM	Inner_Full	15.67

B2-n66	15	15	1745	CP	256QAM	Edge_1RB_Left	15.95
B2-n66	15	15	1745	CP	256QAM	Edge_1RB_Right	15.37
B2-n66	15	15	1745	CP	256QAM	Outer_Full	15.76
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	22.03
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.38
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.58
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	21.58
B2-n66	15	15	1772.5	DFT	QPSK	Inner_Full	22.08
B2-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	20.90
B2-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	21.12
B2-n66	15	15	1772.5	DFT	QPSK	Outer_Full	21.06
B2-n66	15	15	1772.5	DFT	16QAM	Inner_Full	21.03
B2-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	20.25
B2-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	20.24
B2-n66	15	15	1772.5	DFT	16QAM	Outer_Full	20.26
B2-n66	15	15	1772.5	DFT	64QAM	Inner_Full	19.70
B2-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	19.99
B2-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.17
B2-n66	15	15	1772.5	DFT	64QAM	Outer_Full	19.73
B2-n66	15	15	1772.5	DFT	256QAM	Inner_Full	17.77
B2-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	17.71
B2-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	17.50
B2-n66	15	15	1772.5	DFT	256QAM	Outer_Full	17.69
B2-n66	15	15	1772.5	CP	QPSK	Inner_Full	20.48
B2-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	19.02
B2-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	19.19
B2-n66	15	15	1772.5	CP	QPSK	Outer_Full	19.22
B2-n66	15	15	1772.5	CP	16QAM	Inner_Full	20.24
B2-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	19.15
B2-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	19.05
B2-n66	15	15	1772.5	CP	16QAM	Outer_Full	19.17
B2-n66	15	15	1772.5	CP	64QAM	Inner_Full	18.70
B2-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	18.75
B2-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	18.88
B2-n66	15	15	1772.5	CP	64QAM	Outer_Full	18.69
B2-n66	15	15	1772.5	CP	256QAM	Inner_Full	15.54
B2-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	15.38
B2-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	15.53
B2-n66	15	15	1772.5	CP	256QAM	Outer_Full	15.67
B2-n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	22.38
B2-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	21.58

B2-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	21.78
B2-n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	21.86
B2-n66	20	15	1720	DFT	QPSK	Inner_Full	22.41
B2-n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	21.23
B2-n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	21.37
B2-n66	20	15	1720	DFT	QPSK	Outer_Full	21.39
B2-n66	20	15	1720	DFT	16QAM	Inner_Full	21.41
B2-n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	20.33
B2-n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	20.46
B2-n66	20	15	1720	DFT	16QAM	Outer_Full	20.54
B2-n66	20	15	1720	DFT	64QAM	Inner_Full	20.03
B2-n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.19
B2-n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.31
B2-n66	20	15	1720	DFT	64QAM	Outer_Full	20.05
B2-n66	20	15	1720	DFT	256QAM	Inner_Full	18.03
B2-n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	17.58
B2-n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.11
B2-n66	20	15	1720	DFT	256QAM	Outer_Full	17.95
B2-n66	20	15	1720	CP	QPSK	Inner_Full	21.03
B2-n66	20	15	1720	CP	QPSK	Edge_1RB_Left	19.37
B2-n66	20	15	1720	CP	QPSK	Edge_1RB_Right	19.42
B2-n66	20	15	1720	CP	QPSK	Outer_Full	19.51
B2-n66	20	15	1720	CP	16QAM	Inner_Full	20.50
B2-n66	20	15	1720	CP	16QAM	Edge_1RB_Left	19.10
B2-n66	20	15	1720	CP	16QAM	Edge_1RB_Right	19.30
B2-n66	20	15	1720	CP	16QAM	Outer_Full	19.47
B2-n66	20	15	1720	CP	64QAM	Inner_Full	18.99
B2-n66	20	15	1720	CP	64QAM	Edge_1RB_Left	19.00
B2-n66	20	15	1720	CP	64QAM	Edge_1RB_Right	19.14
B2-n66	20	15	1720	CP	64QAM	Outer_Full	19.00
B2-n66	20	15	1720	CP	256QAM	Inner_Full	15.99
B2-n66	20	15	1720	CP	256QAM	Edge_1RB_Left	15.59
B2-n66	20	15	1720	CP	256QAM	Edge_1RB_Right	15.76
B2-n66	20	15	1720	CP	256QAM	Outer_Full	15.86
B2-n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	22.11
B2-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
B2-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.30
B2-n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	21.56
B2-n66	20	15	1745	DFT	QPSK	Inner_Full	22.19
B2-n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	21.35
B2-n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	20.98

B2-n66	20	15	1745	DFT	QPSK	Outer_Full	21.08
B2-n66	20	15	1745	DFT	16QAM	Inner_Full	21.21
B2-n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	20.44
B2-n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	20.07
B2-n66	20	15	1745	DFT	16QAM	Outer_Full	20.30
B2-n66	20	15	1745	DFT	64QAM	Inner_Full	19.87
B2-n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.11
B2-n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	19.94
B2-n66	20	15	1745	DFT	64QAM	Outer_Full	19.83
B2-n66	20	15	1745	DFT	256QAM	Inner_Full	17.79
B2-n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	17.70
B2-n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	17.33
B2-n66	20	15	1745	DFT	256QAM	Outer_Full	17.72
B2-n66	20	15	1745	CP	QPSK	Inner_Full	20.67
B2-n66	20	15	1745	CP	QPSK	Edge_1RB_Left	19.46
B2-n66	20	15	1745	CP	QPSK	Edge_1RB_Right	19.03
B2-n66	20	15	1745	CP	QPSK	Outer_Full	19.23
B2-n66	20	15	1745	CP	16QAM	Inner_Full	20.33
B2-n66	20	15	1745	CP	16QAM	Edge_1RB_Left	19.30
B2-n66	20	15	1745	CP	16QAM	Edge_1RB_Right	18.76
B2-n66	20	15	1745	CP	16QAM	Outer_Full	19.21
B2-n66	20	15	1745	CP	64QAM	Inner_Full	18.77
B2-n66	20	15	1745	CP	64QAM	Edge_1RB_Left	19.15
B2-n66	20	15	1745	CP	64QAM	Edge_1RB_Right	18.67
B2-n66	20	15	1745	CP	64QAM	Outer_Full	18.74
B2-n66	20	15	1745	CP	256QAM	Inner_Full	15.74
B2-n66	20	15	1745	CP	256QAM	Edge_1RB_Left	15.72
B2-n66	20	15	1745	CP	256QAM	Edge_1RB_Right	15.39
B2-n66	20	15	1745	CP	256QAM	Outer_Full	15.66
B2-n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	22.05
B2-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	21.28
B2-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
B2-n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	21.56
B2-n66	20	15	1770	DFT	QPSK	Inner_Full	22.06
B2-n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	20.81
B2-n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	21.16
B2-n66	20	15	1770	DFT	QPSK	Outer_Full	21.09
B2-n66	20	15	1770	DFT	16QAM	Inner_Full	21.09
B2-n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	19.99
B2-n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	20.24
B2-n66	20	15	1770	DFT	16QAM	Outer_Full	20.16

B2-n66	20	15	1770	DFT	64QAM	Inner_Full	19.72
B2-n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	19.91
B2-n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.15
B2-n66	20	15	1770	DFT	64QAM	Outer_Full	19.72
B2-n66	20	15	1770	DFT	256QAM	Inner_Full	17.71
B2-n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	17.26
B2-n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	17.54
B2-n66	20	15	1770	DFT	256QAM	Outer_Full	17.72
B2-n66	20	15	1770	CP	QPSK	Inner_Full	20.57
B2-n66	20	15	1770	CP	QPSK	Edge_1RB_Left	19.07
B2-n66	20	15	1770	CP	QPSK	Edge_1RB_Right	19.22
B2-n66	20	15	1770	CP	QPSK	Outer_Full	19.21
B2-n66	20	15	1770	CP	16QAM	Inner_Full	20.28
B2-n66	20	15	1770	CP	16QAM	Edge_1RB_Left	18.79
B2-n66	20	15	1770	CP	16QAM	Edge_1RB_Right	19.01
B2-n66	20	15	1770	CP	16QAM	Outer_Full	19.24
B2-n66	20	15	1770	CP	64QAM	Inner_Full	18.73
B2-n66	20	15	1770	CP	64QAM	Edge_1RB_Left	18.68
B2-n66	20	15	1770	CP	64QAM	Edge_1RB_Right	18.90
B2-n66	20	15	1770	CP	64QAM	Outer_Full	18.66
B2-n66	20	15	1770	CP	256QAM	Inner_Full	15.75
B2-n66	20	15	1770	CP	256QAM	Edge_1RB_Left	15.28
B2-n66	20	15	1770	CP	256QAM	Edge_1RB_Right	15.52
B2-n66	20	15	1770	CP	256QAM	Outer_Full	15.68
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	22.29
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.53
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.68
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	21.80
B2-n66	25	15	1722.5	DFT	QPSK	Inner_Full	22.35
B2-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	21.14
B2-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	21.20
B2-n66	25	15	1722.5	DFT	QPSK	Outer_Full	21.33
B2-n66	25	15	1722.5	DFT	16QAM	Inner_Full	21.37
B2-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	20.23
B2-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	20.31
B2-n66	25	15	1722.5	DFT	16QAM	Outer_Full	20.44
B2-n66	25	15	1722.5	DFT	64QAM	Inner_Full	19.96
B2-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	19.83
B2-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.23
B2-n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.01
B2-n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.03

B2-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	17.55
B2-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	17.63
B2-n66	25	15	1722.5	DFT	256QAM	Outer_Full	17.87
B2-n66	25	15	1722.5	CP	QPSK	Inner_Full	21.00
B2-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	19.35
B2-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	19.30
B2-n66	25	15	1722.5	CP	QPSK	Outer_Full	19.45
B2-n66	25	15	1722.5	CP	16QAM	Inner_Full	20.43
B2-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	18.89
B2-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	19.07
B2-n66	25	15	1722.5	CP	16QAM	Outer_Full	19.44
B2-n66	25	15	1722.5	CP	64QAM	Inner_Full	18.98
B2-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	18.85
B2-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	19.01
B2-n66	25	15	1722.5	CP	64QAM	Outer_Full	18.95
B2-n66	25	15	1722.5	CP	256QAM	Inner_Full	15.92
B2-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	15.60
B2-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	15.83
B2-n66	25	15	1722.5	CP	256QAM	Outer_Full	15.90
B2-n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	22.10
B2-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
B2-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.28
B2-n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	21.59
B2-n66	25	15	1745	DFT	QPSK	Inner_Full	22.21
B2-n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	21.26
B2-n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	20.83
B2-n66	25	15	1745	DFT	QPSK	Outer_Full	21.10
B2-n66	25	15	1745	DFT	16QAM	Inner_Full	21.19
B2-n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	20.38
B2-n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	19.94
B2-n66	25	15	1745	DFT	16QAM	Outer_Full	20.27
B2-n66	25	15	1745	DFT	64QAM	Inner_Full	19.80
B2-n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.24
B2-n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	19.87
B2-n66	25	15	1745	DFT	64QAM	Outer_Full	19.81
B2-n66	25	15	1745	DFT	256QAM	Inner_Full	18.01
B2-n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.04
B2-n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	17.54
B2-n66	25	15	1745	DFT	256QAM	Outer_Full	17.81
B2-n66	25	15	1745	CP	QPSK	Inner_Full	20.68
B2-n66	25	15	1745	CP	QPSK	Edge_1RB_Left	19.44

B2-n66	25	15	1745	CP	QPSK	Edge_1RB_Right	18.98
B2-n66	25	15	1745	CP	QPSK	Outer_Full	19.19
B2-n66	25	15	1745	CP	16QAM	Inner_Full	20.25
B2-n66	25	15	1745	CP	16QAM	Edge_1RB_Left	19.42
B2-n66	25	15	1745	CP	16QAM	Edge_1RB_Right	18.84
B2-n66	25	15	1745	CP	16QAM	Outer_Full	19.26
B2-n66	25	15	1745	CP	64QAM	Inner_Full	18.70
B2-n66	25	15	1745	CP	64QAM	Edge_1RB_Left	19.13
B2-n66	25	15	1745	CP	64QAM	Edge_1RB_Right	18.64
B2-n66	25	15	1745	CP	64QAM	Outer_Full	18.71
B2-n66	25	15	1745	CP	256QAM	Inner_Full	15.81
B2-n66	25	15	1745	CP	256QAM	Edge_1RB_Left	15.72
B2-n66	25	15	1745	CP	256QAM	Edge_1RB_Right	15.32
B2-n66	25	15	1745	CP	256QAM	Outer_Full	15.82
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	22.04
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.24
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.53
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	21.54
B2-n66	25	15	1767.5	DFT	QPSK	Inner_Full	22.07
B2-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	20.89
B2-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	21.10
B2-n66	25	15	1767.5	DFT	QPSK	Outer_Full	21.09
B2-n66	25	15	1767.5	DFT	16QAM	Inner_Full	21.10
B2-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	19.94
B2-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	20.16
B2-n66	25	15	1767.5	DFT	16QAM	Outer_Full	20.27
B2-n66	25	15	1767.5	DFT	64QAM	Inner_Full	19.76
B2-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	19.61
B2-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.13
B2-n66	25	15	1767.5	DFT	64QAM	Outer_Full	19.75
B2-n66	25	15	1767.5	DFT	256QAM	Inner_Full	17.67
B2-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	17.31
B2-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	17.56
B2-n66	25	15	1767.5	DFT	256QAM	Outer_Full	17.64
B2-n66	25	15	1767.5	CP	QPSK	Inner_Full	20.57
B2-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	19.09
B2-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	19.25
B2-n66	25	15	1767.5	CP	QPSK	Outer_Full	19.19
B2-n66	25	15	1767.5	CP	16QAM	Inner_Full	20.15
B2-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	18.74
B2-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	19.02

B2-n66	25	15	1767.5	CP	16QAM	Outer_Full	19.17
B2-n66	25	15	1767.5	CP	64QAM	Inner_Full	18.68
B2-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	18.63
B2-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	18.89
B2-n66	25	15	1767.5	CP	64QAM	Outer_Full	18.72
B2-n66	25	15	1767.5	CP	256QAM	Inner_Full	15.68
B2-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	15.38
B2-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	15.56
B2-n66	25	15	1767.5	CP	256QAM	Outer_Full	15.68
B2-n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	22.41
B2-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	21.49
B2-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	21.43
B2-n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	21.85
B2-n66	30	15	1725	DFT	QPSK	Inner_Full	22.43
B2-n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	21.08
B2-n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	21.01
B2-n66	30	15	1725	DFT	QPSK	Outer_Full	21.37
B2-n66	30	15	1725	DFT	16QAM	Inner_Full	21.43
B2-n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	20.21
B2-n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	20.31
B2-n66	30	15	1725	DFT	16QAM	Outer_Full	20.55
B2-n66	30	15	1725	DFT	64QAM	Inner_Full	20.07
B2-n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.01
B2-n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	20.06
B2-n66	30	15	1725	DFT	64QAM	Outer_Full	19.96
B2-n66	30	15	1725	DFT	256QAM	Inner_Full	17.99
B2-n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	17.71
B2-n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	17.40
B2-n66	30	15	1725	DFT	256QAM	Outer_Full	17.95
B2-n66	30	15	1725	CP	QPSK	Inner_Full	21.09
B2-n66	30	15	1725	CP	QPSK	Edge_1RB_Left	19.25
B2-n66	30	15	1725	CP	QPSK	Edge_1RB_Right	19.18
B2-n66	30	15	1725	CP	QPSK	Outer_Full	19.52
B2-n66	30	15	1725	CP	16QAM	Inner_Full	20.52
B2-n66	30	15	1725	CP	16QAM	Edge_1RB_Left	19.00
B2-n66	30	15	1725	CP	16QAM	Edge_1RB_Right	19.06
B2-n66	30	15	1725	CP	16QAM	Outer_Full	19.49
B2-n66	30	15	1725	CP	64QAM	Inner_Full	19.10
B2-n66	30	15	1725	CP	64QAM	Edge_1RB_Left	18.90
B2-n66	30	15	1725	CP	64QAM	Edge_1RB_Right	18.89
B2-n66	30	15	1725	CP	64QAM	Outer_Full	19.01

B2-n66	30	15	1725	CP	256QAM	Inner_Full	15.99
B2-n66	30	15	1725	CP	256QAM	Edge_1RB_Left	15.52
B2-n66	30	15	1725	CP	256QAM	Edge_1RB_Right	15.57
B2-n66	30	15	1725	CP	256QAM	Outer_Full	15.95
B2-n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	22.11
B2-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.66
B2-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.20
B2-n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	21.51
B2-n66	30	15	1745	DFT	QPSK	Inner_Full	22.16
B2-n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	21.21
B2-n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	20.79
B2-n66	30	15	1745	DFT	QPSK	Outer_Full	21.06
B2-n66	30	15	1745	DFT	16QAM	Inner_Full	21.16
B2-n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	20.30
B2-n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	19.83
B2-n66	30	15	1745	DFT	16QAM	Outer_Full	20.23
B2-n66	30	15	1745	DFT	64QAM	Inner_Full	19.78
B2-n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.16
B2-n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	19.76
B2-n66	30	15	1745	DFT	64QAM	Outer_Full	19.71
B2-n66	30	15	1745	DFT	256QAM	Inner_Full	17.62
B2-n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	17.57
B2-n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	17.12
B2-n66	30	15	1745	DFT	256QAM	Outer_Full	17.66
B2-n66	30	15	1745	CP	QPSK	Inner_Full	20.63
B2-n66	30	15	1745	CP	QPSK	Edge_1RB_Left	19.38
B2-n66	30	15	1745	CP	QPSK	Edge_1RB_Right	19.06
B2-n66	30	15	1745	CP	QPSK	Outer_Full	19.15
B2-n66	30	15	1745	CP	16QAM	Inner_Full	20.22
B2-n66	30	15	1745	CP	16QAM	Edge_1RB_Left	19.06
B2-n66	30	15	1745	CP	16QAM	Edge_1RB_Right	18.67
B2-n66	30	15	1745	CP	16QAM	Outer_Full	19.17
B2-n66	30	15	1745	CP	64QAM	Inner_Full	18.72
B2-n66	30	15	1745	CP	64QAM	Edge_1RB_Left	19.03
B2-n66	30	15	1745	CP	64QAM	Edge_1RB_Right	18.67
B2-n66	30	15	1745	CP	64QAM	Outer_Full	18.61
B2-n66	30	15	1745	CP	256QAM	Inner_Full	15.62
B2-n66	30	15	1745	CP	256QAM	Edge_1RB_Left	15.58
B2-n66	30	15	1745	CP	256QAM	Edge_1RB_Right	15.31
B2-n66	30	15	1745	CP	256QAM	Outer_Full	15.68
B2-n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	22.06

B2-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	21.20
B2-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	21.44
B2-n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	21.53
B2-n66	30	15	1765	DFT	QPSK	Inner_Full	22.06
B2-n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	20.83
B2-n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	21.04
B2-n66	30	15	1765	DFT	QPSK	Outer_Full	21.03
B2-n66	30	15	1765	DFT	16QAM	Inner_Full	21.10
B2-n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	19.91
B2-n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	20.13
B2-n66	30	15	1765	DFT	16QAM	Outer_Full	20.25
B2-n66	30	15	1765	DFT	64QAM	Inner_Full	19.75
B2-n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	19.79
B2-n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	19.98
B2-n66	30	15	1765	DFT	64QAM	Outer_Full	19.63
B2-n66	30	15	1765	DFT	256QAM	Inner_Full	17.73
B2-n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	17.21
B2-n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	17.39
B2-n66	30	15	1765	DFT	256QAM	Outer_Full	17.61
B2-n66	30	15	1765	CP	QPSK	Inner_Full	20.53
B2-n66	30	15	1765	CP	QPSK	Edge_1RB_Left	18.95
B2-n66	30	15	1765	CP	QPSK	Edge_1RB_Right	19.21
B2-n66	30	15	1765	CP	QPSK	Outer_Full	19.17
B2-n66	30	15	1765	CP	16QAM	Inner_Full	20.23
B2-n66	30	15	1765	CP	16QAM	Edge_1RB_Left	18.66
B2-n66	30	15	1765	CP	16QAM	Edge_1RB_Right	19.08
B2-n66	30	15	1765	CP	16QAM	Outer_Full	19.20
B2-n66	30	15	1765	CP	64QAM	Inner_Full	18.75
B2-n66	30	15	1765	CP	64QAM	Edge_1RB_Left	18.57
B2-n66	30	15	1765	CP	64QAM	Edge_1RB_Right	18.91
B2-n66	30	15	1765	CP	64QAM	Outer_Full	18.70
B2-n66	30	15	1765	CP	256QAM	Inner_Full	15.66
B2-n66	30	15	1765	CP	256QAM	Edge_1RB_Left	15.24
B2-n66	30	15	1765	CP	256QAM	Edge_1RB_Right	15.57
B2-n66	30	15	1765	CP	256QAM	Outer_Full	15.63
B2-n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	22.38
B2-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	21.16
B2-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	20.92
B2-n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	21.63
B2-n66	40	15	1730	DFT	QPSK	Inner_Full	22.38
B2-n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	20.75

B2-n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	20.52
B2-n66	40	15	1730	DFT	QPSK	Outer_Full	21.21
B2-n66	40	15	1730	DFT	16QAM	Inner_Full	21.37
B2-n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	19.90
B2-n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	19.61
B2-n66	40	15	1730	DFT	16QAM	Outer_Full	20.43
B2-n66	40	15	1730	DFT	64QAM	Inner_Full	20.03
B2-n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	19.78
B2-n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	19.47
B2-n66	40	15	1730	DFT	64QAM	Outer_Full	19.92
B2-n66	40	15	1730	DFT	256QAM	Inner_Full	17.99
B2-n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	17.18
B2-n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	16.97
B2-n66	40	15	1730	DFT	256QAM	Outer_Full	17.83
B2-n66	40	15	1730	CP	QPSK	Inner_Full	20.88
B2-n66	40	15	1730	CP	QPSK	Edge_1RB_Left	18.93
B2-n66	40	15	1730	CP	QPSK	Edge_1RB_Right	18.61
B2-n66	40	15	1730	CP	QPSK	Outer_Full	19.38
B2-n66	40	15	1730	CP	16QAM	Inner_Full	20.50
B2-n66	40	15	1730	CP	16QAM	Edge_1RB_Left	18.68
B2-n66	40	15	1730	CP	16QAM	Edge_1RB_Right	18.37
B2-n66	40	15	1730	CP	16QAM	Outer_Full	19.37
B2-n66	40	15	1730	CP	64QAM	Inner_Full	19.01
B2-n66	40	15	1730	CP	64QAM	Edge_1RB_Left	18.58
B2-n66	40	15	1730	CP	64QAM	Edge_1RB_Right	18.25
B2-n66	40	15	1730	CP	64QAM	Outer_Full	18.89
B2-n66	40	15	1730	CP	256QAM	Inner_Full	15.86
B2-n66	40	15	1730	CP	256QAM	Edge_1RB_Left	15.16
B2-n66	40	15	1730	CP	256QAM	Edge_1RB_Right	14.92
B2-n66	40	15	1730	CP	256QAM	Outer_Full	15.85
B2-n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	22.10
B2-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.36
B2-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.87
B2-n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	21.22
B2-n66	40	15	1745	DFT	QPSK	Inner_Full	22.00
B2-n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	20.69
B2-n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	20.25
B2-n66	40	15	1745	DFT	QPSK	Outer_Full	20.88
B2-n66	40	15	1745	DFT	16QAM	Inner_Full	21.12
B2-n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	19.78
B2-n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	19.32

B2-n66	40	15	1745	DFT	16QAM	Outer_Full	20.01
B2-n66	40	15	1745	DFT	64QAM	Inner_Full	19.61
B2-n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.14
B2-n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	19.20
B2-n66	40	15	1745	DFT	64QAM	Outer_Full	19.54
B2-n66	40	15	1745	DFT	256QAM	Inner_Full	17.72
B2-n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	17.71
B2-n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	17.16
B2-n66	40	15	1745	DFT	256QAM	Outer_Full	17.50
B2-n66	40	15	1745	CP	QPSK	Inner_Full	20.45
B2-n66	40	15	1745	CP	QPSK	Edge_1RB_Left	18.98
B2-n66	40	15	1745	CP	QPSK	Edge_1RB_Right	18.49
B2-n66	40	15	1745	CP	QPSK	Outer_Full	19.02
B2-n66	40	15	1745	CP	16QAM	Inner_Full	20.26
B2-n66	40	15	1745	CP	16QAM	Edge_1RB_Left	18.95
B2-n66	40	15	1745	CP	16QAM	Edge_1RB_Right	18.37
B2-n66	40	15	1745	CP	16QAM	Outer_Full	18.99
B2-n66	40	15	1745	CP	64QAM	Inner_Full	18.57
B2-n66	40	15	1745	CP	64QAM	Edge_1RB_Left	18.52
B2-n66	40	15	1745	CP	64QAM	Edge_1RB_Right	17.99
B2-n66	40	15	1745	CP	64QAM	Outer_Full	18.46
B2-n66	40	15	1745	CP	256QAM	Inner_Full	15.72
B2-n66	40	15	1745	CP	256QAM	Edge_1RB_Left	15.70
B2-n66	40	15	1745	CP	256QAM	Edge_1RB_Right	15.13
B2-n66	40	15	1745	CP	256QAM	Outer_Full	15.38
B2-n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	21.93
B2-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	21.14
B2-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	21.21
B2-n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	21.43
B2-n66	40	15	1760	DFT	QPSK	Inner_Full	22.02
B2-n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	20.59
B2-n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	20.78
B2-n66	40	15	1760	DFT	QPSK	Outer_Full	20.94
B2-n66	40	15	1760	DFT	16QAM	Inner_Full	21.03
B2-n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	19.78
B2-n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	19.82
B2-n66	40	15	1760	DFT	16QAM	Outer_Full	20.07
B2-n66	40	15	1760	DFT	64QAM	Inner_Full	19.69
B2-n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	19.70
B2-n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	19.75
B2-n66	40	15	1760	DFT	64QAM	Outer_Full	19.62

B2-n66	40	15	1760	DFT	256QAM	Inner_Full	17.59
B2-n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	17.42
B2-n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	17.23
B2-n66	40	15	1760	DFT	256QAM	Outer_Full	17.59
B2-n66	40	15	1760	CP	QPSK	Inner_Full	20.51
B2-n66	40	15	1760	CP	QPSK	Edge_1RB_Left	18.88
B2-n66	40	15	1760	CP	QPSK	Edge_1RB_Right	18.83
B2-n66	40	15	1760	CP	QPSK	Outer_Full	19.06
B2-n66	40	15	1760	CP	16QAM	Inner_Full	20.15
B2-n66	40	15	1760	CP	16QAM	Edge_1RB_Left	18.68
B2-n66	40	15	1760	CP	16QAM	Edge_1RB_Right	18.67
B2-n66	40	15	1760	CP	16QAM	Outer_Full	19.04
B2-n66	40	15	1760	CP	64QAM	Inner_Full	18.65
B2-n66	40	15	1760	CP	64QAM	Edge_1RB_Left	18.52
B2-n66	40	15	1760	CP	64QAM	Edge_1RB_Right	18.48
B2-n66	40	15	1760	CP	64QAM	Outer_Full	18.53
B2-n66	40	15	1760	CP	256QAM	Inner_Full	15.51
B2-n66	40	15	1760	CP	256QAM	Edge_1RB_Left	15.16
B2-n66	40	15	1760	CP	256QAM	Edge_1RB_Right	15.19
B2-n66	40	15	1760	CP	256QAM	Outer_Full	15.51

LTE Band 2+NR n66-ANT13

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	20.14
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.66
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	19.70
B2-n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	19.65
B2-n66	5	15	1712.5	DFT	QPSK	Inner_Full	20.20
B2-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	19.19
B2-n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	19.17
B2-n66	5	15	1712.5	DFT	QPSK	Outer_Full	19.16
B2-n66	5	15	1712.5	DFT	16QAM	Inner_Full	19.22
B2-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	18.24
B2-n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	18.27
B2-n66	5	15	1712.5	DFT	16QAM	Outer_Full	18.35
B2-n66	5	15	1712.5	DFT	64QAM	Inner_Full	17.74
B2-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	18.15
B2-n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	18.03
B2-n66	5	15	1712.5	DFT	64QAM	Outer_Full	17.82
B2-n66	5	15	1712.5	DFT	256QAM	Inner_Full	15.93
B2-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	15.41
B2-n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	15.60
B2-n66	5	15	1712.5	DFT	256QAM	Outer_Full	15.71
B2-n66	5	15	1712.5	CP	QPSK	Inner_Full	18.75
B2-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	17.40
B2-n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	17.31
B2-n66	5	15	1712.5	CP	QPSK	Outer_Full	17.24
B2-n66	5	15	1712.5	CP	16QAM	Inner_Full	18.34
B2-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	17.14
B2-n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	17.13
B2-n66	5	15	1712.5	CP	16QAM	Outer_Full	17.25
B2-n66	5	15	1712.5	CP	64QAM	Inner_Full	16.76
B2-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	17.01
B2-n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	17.01
B2-n66	5	15	1712.5	CP	64QAM	Outer_Full	16.67
B2-n66	5	15	1712.5	CP	256QAM	Inner_Full	13.76
B2-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	13.91
B2-n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	13.58
B2-n66	5	15	1712.5	CP	256QAM	Outer_Full	13.72
B2-n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	20.55
B2-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.02
B2-n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.03

B2-n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	20.06
B2-n66	5	15	1745	DFT	QPSK	Inner_Full	20.60
B2-n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	19.57
B2-n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	19.55
B2-n66	5	15	1745	DFT	QPSK	Outer_Full	19.53
B2-n66	5	15	1745	DFT	16QAM	Inner_Full	19.55
B2-n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	18.66
B2-n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	18.74
B2-n66	5	15	1745	DFT	16QAM	Outer_Full	18.76
B2-n66	5	15	1745	DFT	64QAM	Inner_Full	18.20
B2-n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	18.57
B2-n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	18.56
B2-n66	5	15	1745	DFT	64QAM	Outer_Full	18.26
B2-n66	5	15	1745	DFT	256QAM	Inner_Full	16.20
B2-n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	16.02
B2-n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	16.03
B2-n66	5	15	1745	DFT	256QAM	Outer_Full	16.18
B2-n66	5	15	1745	CP	QPSK	Inner_Full	18.99
B2-n66	5	15	1745	CP	QPSK	Edge_1RB_Left	17.77
B2-n66	5	15	1745	CP	QPSK	Edge_1RB_Right	17.71
B2-n66	5	15	1745	CP	QPSK	Outer_Full	17.64
B2-n66	5	15	1745	CP	16QAM	Inner_Full	18.79
B2-n66	5	15	1745	CP	16QAM	Edge_1RB_Left	17.55
B2-n66	5	15	1745	CP	16QAM	Edge_1RB_Right	17.49
B2-n66	5	15	1745	CP	16QAM	Outer_Full	17.69
B2-n66	5	15	1745	CP	64QAM	Inner_Full	17.16
B2-n66	5	15	1745	CP	64QAM	Edge_1RB_Left	17.46
B2-n66	5	15	1745	CP	64QAM	Edge_1RB_Right	17.39
B2-n66	5	15	1745	CP	64QAM	Outer_Full	17.07
B2-n66	5	15	1745	CP	256QAM	Inner_Full	14.16
B2-n66	5	15	1745	CP	256QAM	Edge_1RB_Left	14.01
B2-n66	5	15	1745	CP	256QAM	Edge_1RB_Right	14.00
B2-n66	5	15	1745	CP	256QAM	Outer_Full	14.12
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	21.23
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.52
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.67
B2-n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	20.69
B2-n66	5	15	1777.5	DFT	QPSK	Inner_Full	21.20
B2-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	20.16
B2-n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	20.21
B2-n66	5	15	1777.5	DFT	QPSK	Outer_Full	20.18

B2-n66	5	15	1777.5	DFT	16QAM	Inner_Full	20.23
B2-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	19.23
B2-n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	19.38
B2-n66	5	15	1777.5	DFT	16QAM	Outer_Full	19.34
B2-n66	5	15	1777.5	DFT	64QAM	Inner_Full	18.79
B2-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	19.14
B2-n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	19.20
B2-n66	5	15	1777.5	DFT	64QAM	Outer_Full	18.86
B2-n66	5	15	1777.5	DFT	256QAM	Inner_Full	16.76
B2-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	16.51
B2-n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	16.63
B2-n66	5	15	1777.5	DFT	256QAM	Outer_Full	16.79
B2-n66	5	15	1777.5	CP	QPSK	Inner_Full	19.59
B2-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	18.36
B2-n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	18.36
B2-n66	5	15	1777.5	CP	QPSK	Outer_Full	18.30
B2-n66	5	15	1777.5	CP	16QAM	Inner_Full	19.34
B2-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	18.10
B2-n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	18.56
B2-n66	5	15	1777.5	CP	16QAM	Outer_Full	18.27
B2-n66	5	15	1777.5	CP	64QAM	Inner_Full	17.82
B2-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	17.95
B2-n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	17.99
B2-n66	5	15	1777.5	CP	64QAM	Outer_Full	17.66
B2-n66	5	15	1777.5	CP	256QAM	Inner_Full	14.84
B2-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	14.57
B2-n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	14.61
B2-n66	5	15	1777.5	CP	256QAM	Outer_Full	14.76
B2-n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	20.10
B2-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	19.64
B2-n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	19.75
B2-n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	19.58
B2-n66	10	15	1715	DFT	QPSK	Inner_Full	20.17
B2-n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	19.07
B2-n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	19.20
B2-n66	10	15	1715	DFT	QPSK	Outer_Full	19.04
B2-n66	10	15	1715	DFT	16QAM	Inner_Full	19.08
B2-n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	18.21
B2-n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	18.30
B2-n66	10	15	1715	DFT	16QAM	Outer_Full	18.29
B2-n66	10	15	1715	DFT	64QAM	Inner_Full	17.84

B2-n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	18.04
B2-n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	18.31
B2-n66	10	15	1715	DFT	64QAM	Outer_Full	17.76
B2-n66	10	15	1715	DFT	256QAM	Inner_Full	15.74
B2-n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	15.52
B2-n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	15.63
B2-n66	10	15	1715	DFT	256QAM	Outer_Full	15.80
B2-n66	10	15	1715	CP	QPSK	Inner_Full	18.75
B2-n66	10	15	1715	CP	QPSK	Edge_1RB_Left	17.26
B2-n66	10	15	1715	CP	QPSK	Edge_1RB_Right	17.38
B2-n66	10	15	1715	CP	QPSK	Outer_Full	17.27
B2-n66	10	15	1715	CP	16QAM	Inner_Full	18.25
B2-n66	10	15	1715	CP	16QAM	Edge_1RB_Left	17.02
B2-n66	10	15	1715	CP	16QAM	Edge_1RB_Right	17.14
B2-n66	10	15	1715	CP	16QAM	Outer_Full	17.24
B2-n66	10	15	1715	CP	64QAM	Inner_Full	16.77
B2-n66	10	15	1715	CP	64QAM	Edge_1RB_Left	16.85
B2-n66	10	15	1715	CP	64QAM	Edge_1RB_Right	16.97
B2-n66	10	15	1715	CP	64QAM	Outer_Full	16.72
B2-n66	10	15	1715	CP	256QAM	Inner_Full	13.63
B2-n66	10	15	1715	CP	256QAM	Edge_1RB_Left	13.48
B2-n66	10	15	1715	CP	256QAM	Edge_1RB_Right	13.64
B2-n66	10	15	1715	CP	256QAM	Outer_Full	13.67
B2-n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	20.44
B2-n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	19.88
B2-n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	19.93
B2-n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	19.89
B2-n66	10	15	1745	DFT	QPSK	Inner_Full	20.43
B2-n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	19.41
B2-n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	19.38
B2-n66	10	15	1745	DFT	QPSK	Outer_Full	19.43
B2-n66	10	15	1745	DFT	16QAM	Inner_Full	19.43
B2-n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	18.78
B2-n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	18.50
B2-n66	10	15	1745	DFT	16QAM	Outer_Full	18.54
B2-n66	10	15	1745	DFT	64QAM	Inner_Full	18.10
B2-n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	18.46
B2-n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	18.40
B2-n66	10	15	1745	DFT	64QAM	Outer_Full	18.13
B2-n66	10	15	1745	DFT	256QAM	Inner_Full	16.06
B2-n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	15.80

B2-n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	15.82
B2-n66	10	15	1745	DFT	256QAM	Outer_Full	16.05
B2-n66	10	15	1745	CP	QPSK	Inner_Full	18.82
B2-n66	10	15	1745	CP	QPSK	Edge_1RB_Left	17.58
B2-n66	10	15	1745	CP	QPSK	Edge_1RB_Right	17.56
B2-n66	10	15	1745	CP	QPSK	Outer_Full	17.50
B2-n66	10	15	1745	CP	16QAM	Inner_Full	18.59
B2-n66	10	15	1745	CP	16QAM	Edge_1RB_Left	17.36
B2-n66	10	15	1745	CP	16QAM	Edge_1RB_Right	17.31
B2-n66	10	15	1745	CP	16QAM	Outer_Full	17.59
B2-n66	10	15	1745	CP	64QAM	Inner_Full	17.07
B2-n66	10	15	1745	CP	64QAM	Edge_1RB_Left	17.27
B2-n66	10	15	1745	CP	64QAM	Edge_1RB_Right	17.05
B2-n66	10	15	1745	CP	64QAM	Outer_Full	17.09
B2-n66	10	15	1745	CP	256QAM	Inner_Full	13.93
B2-n66	10	15	1745	CP	256QAM	Edge_1RB_Left	13.84
B2-n66	10	15	1745	CP	256QAM	Edge_1RB_Right	13.78
B2-n66	10	15	1745	CP	256QAM	Outer_Full	14.04
B2-n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	20.92
B2-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	20.26
B2-n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	20.61
B2-n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	20.42
B2-n66	10	15	1775	DFT	QPSK	Inner_Full	20.99
B2-n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	19.81
B2-n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	20.12
B2-n66	10	15	1775	DFT	QPSK	Outer_Full	19.95
B2-n66	10	15	1775	DFT	16QAM	Inner_Full	20.00
B2-n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	18.93
B2-n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	19.46
B2-n66	10	15	1775	DFT	16QAM	Outer_Full	19.04
B2-n66	10	15	1775	DFT	64QAM	Inner_Full	18.63
B2-n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	18.84
B2-n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	19.13
B2-n66	10	15	1775	DFT	64QAM	Outer_Full	18.62
B2-n66	10	15	1775	DFT	256QAM	Inner_Full	16.59
B2-n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	16.20
B2-n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	16.54
B2-n66	10	15	1775	DFT	256QAM	Outer_Full	16.55
B2-n66	10	15	1775	CP	QPSK	Inner_Full	19.41
B2-n66	10	15	1775	CP	QPSK	Edge_1RB_Left	18.01
B2-n66	10	15	1775	CP	QPSK	Edge_1RB_Right	18.26

B2-n66	10	15	1775	CP	QPSK	Outer_Full	18.05
B2-n66	10	15	1775	CP	16QAM	Inner_Full	19.09
B2-n66	10	15	1775	CP	16QAM	Edge_1RB_Left	17.76
B2-n66	10	15	1775	CP	16QAM	Edge_1RB_Right	17.92
B2-n66	10	15	1775	CP	16QAM	Outer_Full	18.09
B2-n66	10	15	1775	CP	64QAM	Inner_Full	17.58
B2-n66	10	15	1775	CP	64QAM	Edge_1RB_Left	17.60
B2-n66	10	15	1775	CP	64QAM	Edge_1RB_Right	17.90
B2-n66	10	15	1775	CP	64QAM	Outer_Full	17.64
B2-n66	10	15	1775	CP	256QAM	Inner_Full	14.49
B2-n66	10	15	1775	CP	256QAM	Edge_1RB_Left	14.26
B2-n66	10	15	1775	CP	256QAM	Edge_1RB_Right	14.52
B2-n66	10	15	1775	CP	256QAM	Outer_Full	14.60
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	20.31
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.68
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	19.85
B2-n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	19.85
B2-n66	15	15	1717.5	DFT	QPSK	Inner_Full	20.30
B2-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	19.06
B2-n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	19.40
B2-n66	15	15	1717.5	DFT	QPSK	Outer_Full	19.28
B2-n66	15	15	1717.5	DFT	16QAM	Inner_Full	19.35
B2-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	18.53
B2-n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	18.59
B2-n66	15	15	1717.5	DFT	16QAM	Outer_Full	18.49
B2-n66	15	15	1717.5	DFT	64QAM	Inner_Full	17.93
B2-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	18.15
B2-n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	18.51
B2-n66	15	15	1717.5	DFT	64QAM	Outer_Full	17.87
B2-n66	15	15	1717.5	DFT	256QAM	Inner_Full	15.91
B2-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	15.54
B2-n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	15.84
B2-n66	15	15	1717.5	DFT	256QAM	Outer_Full	15.89
B2-n66	15	15	1717.5	CP	QPSK	Inner_Full	18.97
B2-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	17.29
B2-n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	17.57
B2-n66	15	15	1717.5	CP	QPSK	Outer_Full	17.44
B2-n66	15	15	1717.5	CP	16QAM	Inner_Full	18.51
B2-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	17.10
B2-n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	17.30
B2-n66	15	15	1717.5	CP	16QAM	Outer_Full	17.46

B2-n66	15	15	1717.5	CP	64QAM	Inner_Full	17.03
B2-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	16.93
B2-n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	17.17
B2-n66	15	15	1717.5	CP	64QAM	Outer_Full	16.96
B2-n66	15	15	1717.5	CP	256QAM	Inner_Full	13.87
B2-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	13.53
B2-n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	13.77
B2-n66	15	15	1717.5	CP	256QAM	Outer_Full	13.91
B2-n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	20.53
B2-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.00
B2-n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	20.02
B2-n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	20.09
B2-n66	15	15	1745	DFT	QPSK	Inner_Full	20.55
B2-n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	19.48
B2-n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	19.49
B2-n66	15	15	1745	DFT	QPSK	Outer_Full	19.57
B2-n66	15	15	1745	DFT	16QAM	Inner_Full	19.53
B2-n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	18.68
B2-n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	18.61
B2-n66	15	15	1745	DFT	16QAM	Outer_Full	18.76
B2-n66	15	15	1745	DFT	64QAM	Inner_Full	18.21
B2-n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	18.53
B2-n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	18.55
B2-n66	15	15	1745	DFT	64QAM	Outer_Full	18.21
B2-n66	15	15	1745	DFT	256QAM	Inner_Full	16.17
B2-n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	15.94
B2-n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	15.99
B2-n66	15	15	1745	DFT	256QAM	Outer_Full	16.14
B2-n66	15	15	1745	CP	QPSK	Inner_Full	19.05
B2-n66	15	15	1745	CP	QPSK	Edge_1RB_Left	17.64
B2-n66	15	15	1745	CP	QPSK	Edge_1RB_Right	17.65
B2-n66	15	15	1745	CP	QPSK	Outer_Full	17.71
B2-n66	15	15	1745	CP	16QAM	Inner_Full	18.74
B2-n66	15	15	1745	CP	16QAM	Edge_1RB_Left	17.57
B2-n66	15	15	1745	CP	16QAM	Edge_1RB_Right	17.48
B2-n66	15	15	1745	CP	16QAM	Outer_Full	17.70
B2-n66	15	15	1745	CP	64QAM	Inner_Full	17.24
B2-n66	15	15	1745	CP	64QAM	Edge_1RB_Left	17.40
B2-n66	15	15	1745	CP	64QAM	Edge_1RB_Right	17.28
B2-n66	15	15	1745	CP	64QAM	Outer_Full	17.25
B2-n66	15	15	1745	CP	256QAM	Inner_Full	14.14

B2-n66	15	15	1745	CP	256QAM	Edge_1RB_Left	14.00
B2-n66	15	15	1745	CP	256QAM	Edge_1RB_Right	13.92
B2-n66	15	15	1745	CP	256QAM	Outer_Full	14.22
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	20.92
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.08
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.60
B2-n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	20.48
B2-n66	15	15	1772.5	DFT	QPSK	Inner_Full	20.99
B2-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	19.60
B2-n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	20.03
B2-n66	15	15	1772.5	DFT	QPSK	Outer_Full	19.95
B2-n66	15	15	1772.5	DFT	16QAM	Inner_Full	19.92
B2-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	18.80
B2-n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	19.21
B2-n66	15	15	1772.5	DFT	16QAM	Outer_Full	19.12
B2-n66	15	15	1772.5	DFT	64QAM	Inner_Full	18.61
B2-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	18.71
B2-n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	19.11
B2-n66	15	15	1772.5	DFT	64QAM	Outer_Full	18.61
B2-n66	15	15	1772.5	DFT	256QAM	Inner_Full	16.59
B2-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	16.09
B2-n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	16.51
B2-n66	15	15	1772.5	DFT	256QAM	Outer_Full	16.47
B2-n66	15	15	1772.5	CP	QPSK	Inner_Full	19.38
B2-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	17.80
B2-n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	18.23
B2-n66	15	15	1772.5	CP	QPSK	Outer_Full	18.09
B2-n66	15	15	1772.5	CP	16QAM	Inner_Full	19.10
B2-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	17.67
B2-n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	18.05
B2-n66	15	15	1772.5	CP	16QAM	Outer_Full	18.11
B2-n66	15	15	1772.5	CP	64QAM	Inner_Full	17.60
B2-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	17.45
B2-n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	17.91
B2-n66	15	15	1772.5	CP	64QAM	Outer_Full	17.66
B2-n66	15	15	1772.5	CP	256QAM	Inner_Full	14.48
B2-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	14.04
B2-n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	14.47
B2-n66	15	15	1772.5	CP	256QAM	Outer_Full	14.54
B2-n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	20.36
B2-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	19.61

B2-n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	19.88
B2-n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	19.77
B2-n66	20	15	1720	DFT	QPSK	Inner_Full	20.36
B2-n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	19.09
B2-n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	19.41
B2-n66	20	15	1720	DFT	QPSK	Outer_Full	19.28
B2-n66	20	15	1720	DFT	16QAM	Inner_Full	19.34
B2-n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	18.15
B2-n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	18.50
B2-n66	20	15	1720	DFT	16QAM	Outer_Full	18.38
B2-n66	20	15	1720	DFT	64QAM	Inner_Full	17.97
B2-n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	18.06
B2-n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	18.40
B2-n66	20	15	1720	DFT	64QAM	Outer_Full	17.94
B2-n66	20	15	1720	DFT	256QAM	Inner_Full	15.98
B2-n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	15.54
B2-n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	15.84
B2-n66	20	15	1720	DFT	256QAM	Outer_Full	15.97
B2-n66	20	15	1720	CP	QPSK	Inner_Full	19.02
B2-n66	20	15	1720	CP	QPSK	Edge_1RB_Left	17.24
B2-n66	20	15	1720	CP	QPSK	Edge_1RB_Right	17.54
B2-n66	20	15	1720	CP	QPSK	Outer_Full	17.44
B2-n66	20	15	1720	CP	16QAM	Inner_Full	18.47
B2-n66	20	15	1720	CP	16QAM	Edge_1RB_Left	17.07
B2-n66	20	15	1720	CP	16QAM	Edge_1RB_Right	17.39
B2-n66	20	15	1720	CP	16QAM	Outer_Full	17.49
B2-n66	20	15	1720	CP	64QAM	Inner_Full	16.93
B2-n66	20	15	1720	CP	64QAM	Edge_1RB_Left	16.82
B2-n66	20	15	1720	CP	64QAM	Edge_1RB_Right	17.15
B2-n66	20	15	1720	CP	64QAM	Outer_Full	16.94
B2-n66	20	15	1720	CP	256QAM	Inner_Full	13.98
B2-n66	20	15	1720	CP	256QAM	Edge_1RB_Left	13.52
B2-n66	20	15	1720	CP	256QAM	Edge_1RB_Right	13.84
B2-n66	20	15	1720	CP	256QAM	Outer_Full	13.86
B2-n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	20.63
B2-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	20.04
B2-n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	19.94
B2-n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	20.08
B2-n66	20	15	1745	DFT	QPSK	Inner_Full	20.60
B2-n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	19.51
B2-n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	19.49

B2-n66	20	15	1745	DFT	QPSK	Outer_Full	19.59
B2-n66	20	15	1745	DFT	16QAM	Inner_Full	19.59
B2-n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	18.62
B2-n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	18.60
B2-n66	20	15	1745	DFT	16QAM	Outer_Full	18.69
B2-n66	20	15	1745	DFT	64QAM	Inner_Full	18.32
B2-n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	18.60
B2-n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	18.53
B2-n66	20	15	1745	DFT	64QAM	Outer_Full	18.22
B2-n66	20	15	1745	DFT	256QAM	Inner_Full	16.24
B2-n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	16.25
B2-n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	15.88
B2-n66	20	15	1745	DFT	256QAM	Outer_Full	16.18
B2-n66	20	15	1745	CP	QPSK	Inner_Full	19.05
B2-n66	20	15	1745	CP	QPSK	Edge_1RB_Left	17.70
B2-n66	20	15	1745	CP	QPSK	Edge_1RB_Right	17.56
B2-n66	20	15	1745	CP	QPSK	Outer_Full	17.71
B2-n66	20	15	1745	CP	16QAM	Inner_Full	18.72
B2-n66	20	15	1745	CP	16QAM	Edge_1RB_Left	17.53
B2-n66	20	15	1745	CP	16QAM	Edge_1RB_Right	17.41
B2-n66	20	15	1745	CP	16QAM	Outer_Full	17.65
B2-n66	20	15	1745	CP	64QAM	Inner_Full	17.18
B2-n66	20	15	1745	CP	64QAM	Edge_1RB_Left	17.36
B2-n66	20	15	1745	CP	64QAM	Edge_1RB_Right	17.28
B2-n66	20	15	1745	CP	64QAM	Outer_Full	17.15
B2-n66	20	15	1745	CP	256QAM	Inner_Full	14.24
B2-n66	20	15	1745	CP	256QAM	Edge_1RB_Left	13.96
B2-n66	20	15	1745	CP	256QAM	Edge_1RB_Right	13.89
B2-n66	20	15	1745	CP	256QAM	Outer_Full	14.12
B2-n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	20.87
B2-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	19.96
B2-n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	20.55
B2-n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	20.41
B2-n66	20	15	1770	DFT	QPSK	Inner_Full	20.90
B2-n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	19.56
B2-n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	20.10
B2-n66	20	15	1770	DFT	QPSK	Outer_Full	19.89
B2-n66	20	15	1770	DFT	16QAM	Inner_Full	19.93
B2-n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	18.61
B2-n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	19.50
B2-n66	20	15	1770	DFT	16QAM	Outer_Full	19.07

B2-n66	20	15	1770	DFT	64QAM	Inner_Full	18.60
B2-n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	18.56
B2-n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	19.17
B2-n66	20	15	1770	DFT	64QAM	Outer_Full	18.59
B2-n66	20	15	1770	DFT	256QAM	Inner_Full	16.57
B2-n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	15.94
B2-n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	16.58
B2-n66	20	15	1770	DFT	256QAM	Outer_Full	16.50
B2-n66	20	15	1770	CP	QPSK	Inner_Full	19.42
B2-n66	20	15	1770	CP	QPSK	Edge_1RB_Left	17.67
B2-n66	20	15	1770	CP	QPSK	Edge_1RB_Right	18.22
B2-n66	20	15	1770	CP	QPSK	Outer_Full	17.99
B2-n66	20	15	1770	CP	16QAM	Inner_Full	19.11
B2-n66	20	15	1770	CP	16QAM	Edge_1RB_Left	17.46
B2-n66	20	15	1770	CP	16QAM	Edge_1RB_Right	18.04
B2-n66	20	15	1770	CP	16QAM	Outer_Full	18.05
B2-n66	20	15	1770	CP	64QAM	Inner_Full	17.57
B2-n66	20	15	1770	CP	64QAM	Edge_1RB_Left	17.33
B2-n66	20	15	1770	CP	64QAM	Edge_1RB_Right	17.93
B2-n66	20	15	1770	CP	64QAM	Outer_Full	17.54
B2-n66	20	15	1770	CP	256QAM	Inner_Full	14.57
B2-n66	20	15	1770	CP	256QAM	Edge_1RB_Left	14.13
B2-n66	20	15	1770	CP	256QAM	Edge_1RB_Right	14.54
B2-n66	20	15	1770	CP	256QAM	Outer_Full	14.50
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	20.32
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.43
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	19.84
B2-n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	19.77
B2-n66	25	15	1722.5	DFT	QPSK	Inner_Full	20.41
B2-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	18.97
B2-n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	19.32
B2-n66	25	15	1722.5	DFT	QPSK	Outer_Full	19.30
B2-n66	25	15	1722.5	DFT	16QAM	Inner_Full	19.35
B2-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	18.04
B2-n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	18.42
B2-n66	25	15	1722.5	DFT	16QAM	Outer_Full	18.42
B2-n66	25	15	1722.5	DFT	64QAM	Inner_Full	17.96
B2-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	17.99
B2-n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	18.37
B2-n66	25	15	1722.5	DFT	64QAM	Outer_Full	17.91
B2-n66	25	15	1722.5	DFT	256QAM	Inner_Full	15.96

B2-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	15.41
B2-n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	15.78
B2-n66	25	15	1722.5	DFT	256QAM	Outer_Full	15.92
B2-n66	25	15	1722.5	CP	QPSK	Inner_Full	18.95
B2-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	17.19
B2-n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	17.59
B2-n66	25	15	1722.5	CP	QPSK	Outer_Full	17.44
B2-n66	25	15	1722.5	CP	16QAM	Inner_Full	18.53
B2-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	16.98
B2-n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	17.36
B2-n66	25	15	1722.5	CP	16QAM	Outer_Full	17.35
B2-n66	25	15	1722.5	CP	64QAM	Inner_Full	17.01
B2-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	16.87
B2-n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	17.25
B2-n66	25	15	1722.5	CP	64QAM	Outer_Full	16.87
B2-n66	25	15	1722.5	CP	256QAM	Inner_Full	13.99
B2-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	13.42
B2-n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	13.79
B2-n66	25	15	1722.5	CP	256QAM	Outer_Full	13.82
B2-n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	20.62
B2-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	19.89
B2-n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	19.93
B2-n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	20.04
B2-n66	25	15	1745	DFT	QPSK	Inner_Full	20.62
B2-n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	19.37
B2-n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	19.35
B2-n66	25	15	1745	DFT	QPSK	Outer_Full	19.53
B2-n66	25	15	1745	DFT	16QAM	Inner_Full	19.57
B2-n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	18.58
B2-n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	18.80
B2-n66	25	15	1745	DFT	16QAM	Outer_Full	18.77
B2-n66	25	15	1745	DFT	64QAM	Inner_Full	18.23
B2-n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	18.51
B2-n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	18.48
B2-n66	25	15	1745	DFT	64QAM	Outer_Full	18.22
B2-n66	25	15	1745	DFT	256QAM	Inner_Full	16.21
B2-n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	15.92
B2-n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	15.83
B2-n66	25	15	1745	DFT	256QAM	Outer_Full	16.16
B2-n66	25	15	1745	CP	QPSK	Inner_Full	19.07
B2-n66	25	15	1745	CP	QPSK	Edge_1RB_Left	17.61

B2-n66	25	15	1745	CP	QPSK	Edge_1RB_Right	17.64
B2-n66	25	15	1745	CP	QPSK	Outer_Full	17.65
B2-n66	25	15	1745	CP	16QAM	Inner_Full	18.66
B2-n66	25	15	1745	CP	16QAM	Edge_1RB_Left	17.38
B2-n66	25	15	1745	CP	16QAM	Edge_1RB_Right	17.38
B2-n66	25	15	1745	CP	16QAM	Outer_Full	17.68
B2-n66	25	15	1745	CP	64QAM	Inner_Full	17.12
B2-n66	25	15	1745	CP	64QAM	Edge_1RB_Left	17.24
B2-n66	25	15	1745	CP	64QAM	Edge_1RB_Right	17.22
B2-n66	25	15	1745	CP	64QAM	Outer_Full	17.14
B2-n66	25	15	1745	CP	256QAM	Inner_Full	14.20
B2-n66	25	15	1745	CP	256QAM	Edge_1RB_Left	13.87
B2-n66	25	15	1745	CP	256QAM	Edge_1RB_Right	13.91
B2-n66	25	15	1745	CP	256QAM	Outer_Full	14.13
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	20.88
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.91
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.53
B2-n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	20.28
B2-n66	25	15	1767.5	DFT	QPSK	Inner_Full	20.84
B2-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	19.38
B2-n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	20.10
B2-n66	25	15	1767.5	DFT	QPSK	Outer_Full	19.88
B2-n66	25	15	1767.5	DFT	16QAM	Inner_Full	19.82
B2-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	18.77
B2-n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	19.14
B2-n66	25	15	1767.5	DFT	16QAM	Outer_Full	19.02
B2-n66	25	15	1767.5	DFT	64QAM	Inner_Full	18.49
B2-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	18.47
B2-n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	19.11
B2-n66	25	15	1767.5	DFT	64QAM	Outer_Full	18.47
B2-n66	25	15	1767.5	DFT	256QAM	Inner_Full	16.44
B2-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	15.81
B2-n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	16.52
B2-n66	25	15	1767.5	DFT	256QAM	Outer_Full	16.45
B2-n66	25	15	1767.5	CP	QPSK	Inner_Full	19.34
B2-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	17.62
B2-n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	18.30
B2-n66	25	15	1767.5	CP	QPSK	Outer_Full	17.93
B2-n66	25	15	1767.5	CP	16QAM	Inner_Full	18.94
B2-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	17.59
B2-n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	18.04

B2-n66	25	15	1767.5	CP	16QAM	Outer_Full	17.92
B2-n66	25	15	1767.5	CP	64QAM	Inner_Full	17.40
B2-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	17.28
B2-n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	17.93
B2-n66	25	15	1767.5	CP	64QAM	Outer_Full	17.47
B2-n66	25	15	1767.5	CP	256QAM	Inner_Full	14.53
B2-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	13.88
B2-n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	14.55
B2-n66	25	15	1767.5	CP	256QAM	Outer_Full	14.40
B2-n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	20.44
B2-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	19.44
B2-n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	19.80
B2-n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	19.78
B2-n66	30	15	1725	DFT	QPSK	Inner_Full	20.45
B2-n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	18.88
B2-n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	19.27
B2-n66	30	15	1725	DFT	QPSK	Outer_Full	19.32
B2-n66	30	15	1725	DFT	16QAM	Inner_Full	19.49
B2-n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	18.04
B2-n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	18.35
B2-n66	30	15	1725	DFT	16QAM	Outer_Full	18.44
B2-n66	30	15	1725	DFT	64QAM	Inner_Full	18.11
B2-n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	17.94
B2-n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	18.11
B2-n66	30	15	1725	DFT	64QAM	Outer_Full	17.97
B2-n66	30	15	1725	DFT	256QAM	Inner_Full	16.09
B2-n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	15.38
B2-n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	15.66
B2-n66	30	15	1725	DFT	256QAM	Outer_Full	15.96
B2-n66	30	15	1725	CP	QPSK	Inner_Full	19.03
B2-n66	30	15	1725	CP	QPSK	Edge_1RB_Left	17.17
B2-n66	30	15	1725	CP	QPSK	Edge_1RB_Right	17.56
B2-n66	30	15	1725	CP	QPSK	Outer_Full	17.48
B2-n66	30	15	1725	CP	16QAM	Inner_Full	18.55
B2-n66	30	15	1725	CP	16QAM	Edge_1RB_Left	16.91
B2-n66	30	15	1725	CP	16QAM	Edge_1RB_Right	17.32
B2-n66	30	15	1725	CP	16QAM	Outer_Full	17.49
B2-n66	30	15	1725	CP	64QAM	Inner_Full	17.12
B2-n66	30	15	1725	CP	64QAM	Edge_1RB_Left	16.78
B2-n66	30	15	1725	CP	64QAM	Edge_1RB_Right	17.22
B2-n66	30	15	1725	CP	64QAM	Outer_Full	16.92

B2-n66	30	15	1725	CP	256QAM	Inner_Full	13.96
B2-n66	30	15	1725	CP	256QAM	Edge_1RB_Left	13.36
B2-n66	30	15	1725	CP	256QAM	Edge_1RB_Right	13.82
B2-n66	30	15	1725	CP	256QAM	Outer_Full	13.96
B2-n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	20.54
B2-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	19.72
B2-n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	19.88
B2-n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	20.03
B2-n66	30	15	1745	DFT	QPSK	Inner_Full	20.61
B2-n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	19.28
B2-n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	19.34
B2-n66	30	15	1745	DFT	QPSK	Outer_Full	19.47
B2-n66	30	15	1745	DFT	16QAM	Inner_Full	19.59
B2-n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	18.35
B2-n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	18.46
B2-n66	30	15	1745	DFT	16QAM	Outer_Full	18.62
B2-n66	30	15	1745	DFT	64QAM	Inner_Full	18.19
B2-n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	18.37
B2-n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	18.10
B2-n66	30	15	1745	DFT	64QAM	Outer_Full	18.10
B2-n66	30	15	1745	DFT	256QAM	Inner_Full	16.13
B2-n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	15.95
B2-n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	15.79
B2-n66	30	15	1745	DFT	256QAM	Outer_Full	16.11
B2-n66	30	15	1745	CP	QPSK	Inner_Full	19.07
B2-n66	30	15	1745	CP	QPSK	Edge_1RB_Left	17.45
B2-n66	30	15	1745	CP	QPSK	Edge_1RB_Right	17.58
B2-n66	30	15	1745	CP	QPSK	Outer_Full	17.59
B2-n66	30	15	1745	CP	16QAM	Inner_Full	18.66
B2-n66	30	15	1745	CP	16QAM	Edge_1RB_Left	17.21
B2-n66	30	15	1745	CP	16QAM	Edge_1RB_Right	17.45
B2-n66	30	15	1745	CP	16QAM	Outer_Full	17.63
B2-n66	30	15	1745	CP	64QAM	Inner_Full	17.14
B2-n66	30	15	1745	CP	64QAM	Edge_1RB_Left	17.09
B2-n66	30	15	1745	CP	64QAM	Edge_1RB_Right	17.25
B2-n66	30	15	1745	CP	64QAM	Outer_Full	17.14
B2-n66	30	15	1745	CP	256QAM	Inner_Full	14.07
B2-n66	30	15	1745	CP	256QAM	Edge_1RB_Left	13.70
B2-n66	30	15	1745	CP	256QAM	Edge_1RB_Right	13.92
B2-n66	30	15	1745	CP	256QAM	Outer_Full	14.09
B2-n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	20.84

B2-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	19.81
B2-n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	20.52
B2-n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	20.22
B2-n66	30	15	1765	DFT	QPSK	Inner_Full	20.82
B2-n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	19.23
B2-n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	20.00
B2-n66	30	15	1765	DFT	QPSK	Outer_Full	19.68
B2-n66	30	15	1765	DFT	16QAM	Inner_Full	19.84
B2-n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	18.45
B2-n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	19.16
B2-n66	30	15	1765	DFT	16QAM	Outer_Full	18.86
B2-n66	30	15	1765	DFT	64QAM	Inner_Full	18.50
B2-n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	18.36
B2-n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	18.98
B2-n66	30	15	1765	DFT	64QAM	Outer_Full	18.31
B2-n66	30	15	1765	DFT	256QAM	Inner_Full	16.46
B2-n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	15.72
B2-n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	16.39
B2-n66	30	15	1765	DFT	256QAM	Outer_Full	16.40
B2-n66	30	15	1765	CP	QPSK	Inner_Full	19.31
B2-n66	30	15	1765	CP	QPSK	Edge_1RB_Left	17.53
B2-n66	30	15	1765	CP	QPSK	Edge_1RB_Right	18.25
B2-n66	30	15	1765	CP	QPSK	Outer_Full	17.82
B2-n66	30	15	1765	CP	16QAM	Inner_Full	18.91
B2-n66	30	15	1765	CP	16QAM	Edge_1RB_Left	17.28
B2-n66	30	15	1765	CP	16QAM	Edge_1RB_Right	18.04
B2-n66	30	15	1765	CP	16QAM	Outer_Full	17.87
B2-n66	30	15	1765	CP	64QAM	Inner_Full	17.42
B2-n66	30	15	1765	CP	64QAM	Edge_1RB_Left	17.08
B2-n66	30	15	1765	CP	64QAM	Edge_1RB_Right	17.90
B2-n66	30	15	1765	CP	64QAM	Outer_Full	17.31
B2-n66	30	15	1765	CP	256QAM	Inner_Full	14.19
B2-n66	30	15	1765	CP	256QAM	Edge_1RB_Left	13.72
B2-n66	30	15	1765	CP	256QAM	Edge_1RB_Right	14.57
B2-n66	30	15	1765	CP	256QAM	Outer_Full	14.51
B2-n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	20.49
B2-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	19.19
B2-n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	19.47
B2-n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	19.78
B2-n66	40	15	1730	DFT	QPSK	Inner_Full	20.50
B2-n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	18.66

B2-n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	18.96
B2-n66	40	15	1730	DFT	QPSK	Outer_Full	19.24
B2-n66	40	15	1730	DFT	16QAM	Inner_Full	19.49
B2-n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	17.83
B2-n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	18.08
B2-n66	40	15	1730	DFT	16QAM	Outer_Full	18.38
B2-n66	40	15	1730	DFT	64QAM	Inner_Full	18.07
B2-n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	17.76
B2-n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	18.00
B2-n66	40	15	1730	DFT	64QAM	Outer_Full	17.94
B2-n66	40	15	1730	DFT	256QAM	Inner_Full	16.09
B2-n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	15.13
B2-n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	15.41
B2-n66	40	15	1730	DFT	256QAM	Outer_Full	15.92
B2-n66	40	15	1730	CP	QPSK	Inner_Full	19.02
B2-n66	40	15	1730	CP	QPSK	Edge_1RB_Left	16.78
B2-n66	40	15	1730	CP	QPSK	Edge_1RB_Right	17.03
B2-n66	40	15	1730	CP	QPSK	Outer_Full	17.39
B2-n66	40	15	1730	CP	16QAM	Inner_Full	18.59
B2-n66	40	15	1730	CP	16QAM	Edge_1RB_Left	16.64
B2-n66	40	15	1730	CP	16QAM	Edge_1RB_Right	16.90
B2-n66	40	15	1730	CP	16QAM	Outer_Full	17.40
B2-n66	40	15	1730	CP	64QAM	Inner_Full	17.08
B2-n66	40	15	1730	CP	64QAM	Edge_1RB_Left	16.52
B2-n66	40	15	1730	CP	64QAM	Edge_1RB_Right	16.74
B2-n66	40	15	1730	CP	64QAM	Outer_Full	16.85
B2-n66	40	15	1730	CP	256QAM	Inner_Full	14.03
B2-n66	40	15	1730	CP	256QAM	Edge_1RB_Left	13.09
B2-n66	40	15	1730	CP	256QAM	Edge_1RB_Right	13.59
B2-n66	40	15	1730	CP	256QAM	Outer_Full	13.82
B2-n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	20.58
B2-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	19.46
B2-n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	19.73
B2-n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	19.90
B2-n66	40	15	1745	DFT	QPSK	Inner_Full	20.55
B2-n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	18.94
B2-n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	19.21
B2-n66	40	15	1745	DFT	QPSK	Outer_Full	19.37
B2-n66	40	15	1745	DFT	16QAM	Inner_Full	19.54
B2-n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	18.03
B2-n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	18.33

B2-n66	40	15	1745	DFT	16QAM	Outer_Full	18.62
B2-n66	40	15	1745	DFT	64QAM	Inner_Full	18.19
B2-n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	17.99
B2-n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	18.26
B2-n66	40	15	1745	DFT	64QAM	Outer_Full	18.10
B2-n66	40	15	1745	DFT	256QAM	Inner_Full	16.14
B2-n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	15.43
B2-n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	15.66
B2-n66	40	15	1745	DFT	256QAM	Outer_Full	16.05
B2-n66	40	15	1745	CP	QPSK	Inner_Full	19.10
B2-n66	40	15	1745	CP	QPSK	Edge_1RB_Left	17.14
B2-n66	40	15	1745	CP	QPSK	Edge_1RB_Right	17.30
B2-n66	40	15	1745	CP	QPSK	Outer_Full	17.54
B2-n66	40	15	1745	CP	16QAM	Inner_Full	18.65
B2-n66	40	15	1745	CP	16QAM	Edge_1RB_Left	16.91
B2-n66	40	15	1745	CP	16QAM	Edge_1RB_Right	17.10
B2-n66	40	15	1745	CP	16QAM	Outer_Full	17.55
B2-n66	40	15	1745	CP	64QAM	Inner_Full	17.18
B2-n66	40	15	1745	CP	64QAM	Edge_1RB_Left	16.81
B2-n66	40	15	1745	CP	64QAM	Edge_1RB_Right	16.99
B2-n66	40	15	1745	CP	64QAM	Outer_Full	17.03
B2-n66	40	15	1745	CP	256QAM	Inner_Full	14.17
B2-n66	40	15	1745	CP	256QAM	Edge_1RB_Left	13.43
B2-n66	40	15	1745	CP	256QAM	Edge_1RB_Right	13.68
B2-n66	40	15	1745	CP	256QAM	Outer_Full	14.06
B2-n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	20.61
B2-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	19.52
B2-n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	20.20
B2-n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	20.01
B2-n66	40	15	1760	DFT	QPSK	Inner_Full	20.69
B2-n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	19.10
B2-n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	19.72
B2-n66	40	15	1760	DFT	QPSK	Outer_Full	19.43
B2-n66	40	15	1760	DFT	16QAM	Inner_Full	19.66
B2-n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	18.14
B2-n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	18.81
B2-n66	40	15	1760	DFT	16QAM	Outer_Full	18.69
B2-n66	40	15	1760	DFT	64QAM	Inner_Full	18.31
B2-n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	18.08
B2-n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	18.73
B2-n66	40	15	1760	DFT	64QAM	Outer_Full	18.11

B2-n66	40	15	1760	DFT	256QAM	Inner_Full	16.21
B2-n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	15.41
B2-n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	16.22
B2-n66	40	15	1760	DFT	256QAM	Outer_Full	16.12
B2-n66	40	15	1760	CP	QPSK	Inner_Full	19.15
B2-n66	40	15	1760	CP	QPSK	Edge_1RB_Left	17.22
B2-n66	40	15	1760	CP	QPSK	Edge_1RB_Right	17.84
B2-n66	40	15	1760	CP	QPSK	Outer_Full	17.60
B2-n66	40	15	1760	CP	16QAM	Inner_Full	18.75
B2-n66	40	15	1760	CP	16QAM	Edge_1RB_Left	17.02
B2-n66	40	15	1760	CP	16QAM	Edge_1RB_Right	17.60
B2-n66	40	15	1760	CP	16QAM	Outer_Full	17.61
B2-n66	40	15	1760	CP	64QAM	Inner_Full	17.27
B2-n66	40	15	1760	CP	64QAM	Edge_1RB_Left	16.89
B2-n66	40	15	1760	CP	64QAM	Edge_1RB_Right	17.48
B2-n66	40	15	1760	CP	64QAM	Outer_Full	17.14
B2-n66	40	15	1760	CP	256QAM	Inner_Full	14.15
B2-n66	40	15	1760	CP	256QAM	Edge_1RB_Left	13.45
B2-n66	40	15	1760	CP	256QAM	Edge_1RB_Right	14.20
B2-n66	40	15	1760	CP	256QAM	Outer_Full	14.07

LTE Band 66+NR n78L-ANT11

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B66-n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	23.48
B66-n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
B66-n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
B66-n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	22.88
B66-n78L	10	30	3455.01	DFT	QPSK	Inner_Full	23.48
B66-n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.49
B66-n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.35
B66-n78L	10	30	3455.01	DFT	QPSK	Outer_Full	22.58
B66-n78L	10	30	3455.01	DFT	16QAM	Inner_Full	22.65
B66-n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	21.55
B66-n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	21.43
B66-n78L	10	30	3455.01	DFT	16QAM	Outer_Full	21.58
B66-n78L	10	30	3455.01	DFT	64QAM	Inner_Full	21.09
B66-n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	21.34
B66-n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	20.92
B66-n78L	10	30	3455.01	DFT	64QAM	Outer_Full	21.15
B66-n78L	10	30	3455.01	DFT	256QAM	Inner_Full	19.11
B66-n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	18.90
B66-n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	18.74
B66-n78L	10	30	3455.01	DFT	256QAM	Outer_Full	19.11
B66-n78L	10	30	3455.01	CP	QPSK	Inner_Full	22.10
B66-n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	20.74
B66-n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	20.55
B66-n78L	10	30	3455.01	CP	QPSK	Outer_Full	20.53
B66-n78L	10	30	3455.01	CP	16QAM	Inner_Full	21.56
B66-n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	20.47
B66-n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	20.39
B66-n78L	10	30	3455.01	CP	16QAM	Outer_Full	20.70
B66-n78L	10	30	3455.01	CP	64QAM	Inner_Full	20.06
B66-n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	19.94
B66-n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	19.86
B66-n78L	10	30	3455.01	CP	64QAM	Outer_Full	20.29
B66-n78L	10	30	3455.01	CP	256QAM	Inner_Full	17.27
B66-n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	16.85
B66-n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	16.75
B66-n78L	10	30	3455.01	CP	256QAM	Outer_Full	17.04
B66-n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.42
B66-n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
B66-n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85

B66-n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.71
B66-n78L	10	30	3500.01	DFT	QPSK	Inner_Full	23.25
B66-n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.15
B66-n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.35
B66-n78L	10	30	3500.01	DFT	QPSK	Outer_Full	22.38
B66-n78L	10	30	3500.01	DFT	16QAM	Inner_Full	22.19
B66-n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.89
B66-n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.25
B66-n78L	10	30	3500.01	DFT	16QAM	Outer_Full	21.51
B66-n78L	10	30	3500.01	DFT	64QAM	Inner_Full	21.01
B66-n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.56
B66-n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.61
B66-n78L	10	30	3500.01	DFT	64QAM	Outer_Full	20.80
B66-n78L	10	30	3500.01	DFT	256QAM	Inner_Full	19.02
B66-n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.59
B66-n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.73
B66-n78L	10	30	3500.01	DFT	256QAM	Outer_Full	18.74
B66-n78L	10	30	3500.01	CP	QPSK	Inner_Full	21.68
B66-n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	20.14
B66-n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	20.31
B66-n78L	10	30	3500.01	CP	QPSK	Outer_Full	20.53
B66-n78L	10	30	3500.01	CP	16QAM	Inner_Full	21.55
B66-n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	20.05
B66-n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	20.07
B66-n78L	10	30	3500.01	CP	16QAM	Outer_Full	20.27
B66-n78L	10	30	3500.01	CP	64QAM	Inner_Full	19.85
B66-n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	19.66
B66-n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	19.84
B66-n78L	10	30	3500.01	CP	64QAM	Outer_Full	20.03
B66-n78L	10	30	3500.01	CP	256QAM	Inner_Full	16.82
B66-n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	16.56
B66-n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	16.71
B66-n78L	10	30	3500.01	CP	256QAM	Outer_Full	16.93
B66-n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	23.25
B66-n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
B66-n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
B66-n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	22.94
B66-n78L	10	30	3544.98	DFT	QPSK	Inner_Full	23.40
B66-n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.37
B66-n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.49
B66-n78L	10	30	3544.98	DFT	QPSK	Outer_Full	22.41

B66-n78L	10	30	3544.98	DFT	16QAM	Inner_Full	22.38
B66-n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	21.21
B66-n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	21.52
B66-n78L	10	30	3544.98	DFT	16QAM	Outer_Full	21.26
B66-n78L	10	30	3544.98	DFT	64QAM	Inner_Full	20.99
B66-n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	20.73
B66-n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	20.77
B66-n78L	10	30	3544.98	DFT	64QAM	Outer_Full	20.90
B66-n78L	10	30	3544.98	DFT	256QAM	Inner_Full	19.08
B66-n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	18.99
B66-n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	19.14
B66-n78L	10	30	3544.98	DFT	256QAM	Outer_Full	18.90
B66-n78L	10	30	3544.98	CP	QPSK	Inner_Full	21.88
B66-n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	20.27
B66-n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	20.47
B66-n78L	10	30	3544.98	CP	QPSK	Outer_Full	20.50
B66-n78L	10	30	3544.98	CP	16QAM	Inner_Full	21.47
B66-n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	20.22
B66-n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	20.58
B66-n78L	10	30	3544.98	CP	16QAM	Outer_Full	20.39
B66-n78L	10	30	3544.98	CP	64QAM	Inner_Full	20.05
B66-n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	19.90
B66-n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	19.90
B66-n78L	10	30	3544.98	CP	64QAM	Outer_Full	19.88
B66-n78L	10	30	3544.98	CP	256QAM	Inner_Full	17.02
B66-n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	16.97
B66-n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	17.04
B66-n78L	10	30	3544.98	CP	256QAM	Outer_Full	16.89
B66-n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	23.46
B66-n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
B66-n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
B66-n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	23.09
B66-n78L	15	30	3457.5	DFT	QPSK	Inner_Full	23.53
B66-n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.52
B66-n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.36
B66-n78L	15	30	3457.5	DFT	QPSK	Outer_Full	22.58
B66-n78L	15	30	3457.5	DFT	16QAM	Inner_Full	22.52
B66-n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	21.66
B66-n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	21.65
B66-n78L	15	30	3457.5	DFT	16QAM	Outer_Full	21.81
B66-n78L	15	30	3457.5	DFT	64QAM	Inner_Full	21.17

B66-n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	21.11
B66-n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	20.73
B66-n78L	15	30	3457.5	DFT	64QAM	Outer_Full	21.19
B66-n78L	15	30	3457.5	DFT	256QAM	Inner_Full	19.36
B66-n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	19.42
B66-n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	19.10
B66-n78L	15	30	3457.5	DFT	256QAM	Outer_Full	19.12
B66-n78L	15	30	3457.5	CP	QPSK	Inner_Full	22.09
B66-n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	20.59
B66-n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	20.44
B66-n78L	15	30	3457.5	CP	QPSK	Outer_Full	20.74
B66-n78L	15	30	3457.5	CP	16QAM	Inner_Full	21.61
B66-n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	20.57
B66-n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	20.57
B66-n78L	15	30	3457.5	CP	16QAM	Outer_Full	20.74
B66-n78L	15	30	3457.5	CP	64QAM	Inner_Full	20.27
B66-n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	20.07
B66-n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	19.98
B66-n78L	15	30	3457.5	CP	64QAM	Outer_Full	20.17
B66-n78L	15	30	3457.5	CP	256QAM	Inner_Full	17.04
B66-n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	17.04
B66-n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	16.89
B66-n78L	15	30	3457.5	CP	256QAM	Outer_Full	17.05
B66-n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.17
B66-n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
B66-n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
B66-n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.69
B66-n78L	15	30	3500.01	DFT	QPSK	Inner_Full	23.20
B66-n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.19
B66-n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.22
B66-n78L	15	30	3500.01	DFT	QPSK	Outer_Full	22.22
B66-n78L	15	30	3500.01	DFT	16QAM	Inner_Full	22.46
B66-n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.42
B66-n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.43
B66-n78L	15	30	3500.01	DFT	16QAM	Outer_Full	21.33
B66-n78L	15	30	3500.01	DFT	64QAM	Inner_Full	21.13
B66-n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.45
B66-n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.61
B66-n78L	15	30	3500.01	DFT	64QAM	Outer_Full	20.96
B66-n78L	15	30	3500.01	DFT	256QAM	Inner_Full	18.86
B66-n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.00

B66-n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.05
B66-n78L	15	30	3500.01	DFT	256QAM	Outer_Full	18.80
B66-n78L	15	30	3500.01	CP	QPSK	Inner_Full	21.73
B66-n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	20.09
B66-n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	20.30
B66-n78L	15	30	3500.01	CP	QPSK	Outer_Full	20.29
B66-n78L	15	30	3500.01	CP	16QAM	Inner_Full	21.29
B66-n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	20.36
B66-n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	20.39
B66-n78L	15	30	3500.01	CP	16QAM	Outer_Full	20.35
B66-n78L	15	30	3500.01	CP	64QAM	Inner_Full	19.89
B66-n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	19.60
B66-n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	19.82
B66-n78L	15	30	3500.01	CP	64QAM	Outer_Full	19.77
B66-n78L	15	30	3500.01	CP	256QAM	Inner_Full	16.97
B66-n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	16.82
B66-n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	16.89
B66-n78L	15	30	3500.01	CP	256QAM	Outer_Full	16.77
B66-n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	23.35
B66-n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
B66-n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.81
B66-n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	22.81
B66-n78L	15	30	3542.49	DFT	QPSK	Inner_Full	23.34
B66-n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	21.97
B66-n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.29
B66-n78L	15	30	3542.49	DFT	QPSK	Outer_Full	22.35
B66-n78L	15	30	3542.49	DFT	16QAM	Inner_Full	22.20
B66-n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	21.10
B66-n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	21.37
B66-n78L	15	30	3542.49	DFT	16QAM	Outer_Full	21.27
B66-n78L	15	30	3542.49	DFT	64QAM	Inner_Full	20.87
B66-n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	20.58
B66-n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	20.83
B66-n78L	15	30	3542.49	DFT	64QAM	Outer_Full	21.01
B66-n78L	15	30	3542.49	DFT	256QAM	Inner_Full	18.87
B66-n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	18.77
B66-n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	19.10
B66-n78L	15	30	3542.49	DFT	256QAM	Outer_Full	18.86
B66-n78L	15	30	3542.49	CP	QPSK	Inner_Full	21.57
B66-n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	20.01
B66-n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	20.47

B66-n78L	15	30	3542.49	CP	QPSK	Outer_Full	20.38
B66-n78L	15	30	3542.49	CP	16QAM	Inner_Full	21.18
B66-n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	20.40
B66-n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	20.52
B66-n78L	15	30	3542.49	CP	16QAM	Outer_Full	20.33
B66-n78L	15	30	3542.49	CP	64QAM	Inner_Full	19.97
B66-n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	19.61
B66-n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	19.95
B66-n78L	15	30	3542.49	CP	64QAM	Outer_Full	19.94
B66-n78L	15	30	3542.49	CP	256QAM	Inner_Full	16.88
B66-n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	16.56
B66-n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	16.89
B66-n78L	15	30	3542.49	CP	256QAM	Outer_Full	16.83
B66-n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	23.70
B66-n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
B66-n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
B66-n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.01
B66-n78L	20	30	3460.02	DFT	QPSK	Inner_Full	23.54
B66-n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.75
B66-n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.27
B66-n78L	20	30	3460.02	DFT	QPSK	Outer_Full	22.54
B66-n78L	20	30	3460.02	DFT	16QAM	Inner_Full	22.56
B66-n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	21.92
B66-n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	21.56
B66-n78L	20	30	3460.02	DFT	16QAM	Outer_Full	21.66
B66-n78L	20	30	3460.02	DFT	64QAM	Inner_Full	21.29
B66-n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.27
B66-n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	20.77
B66-n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.23
B66-n78L	20	30	3460.02	DFT	256QAM	Inner_Full	19.12
B66-n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	19.27
B66-n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	18.96
B66-n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.09
B66-n78L	20	30	3460.02	CP	QPSK	Inner_Full	22.04
B66-n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	20.60
B66-n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.37
B66-n78L	20	30	3460.02	CP	QPSK	Outer_Full	20.63
B66-n78L	20	30	3460.02	CP	16QAM	Inner_Full	21.76
B66-n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	20.59
B66-n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	20.64
B66-n78L	20	30	3460.02	CP	16QAM	Outer_Full	20.69

B66-n78L	20	30	3460.02	CP	64QAM	Inner_Full	20.14
B66-n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	20.22
B66-n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	19.94
B66-n78L	20	30	3460.02	CP	64QAM	Outer_Full	20.20
B66-n78L	20	30	3460.02	CP	256QAM	Inner_Full	17.18
B66-n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	17.15
B66-n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	16.90
B66-n78L	20	30	3460.02	CP	256QAM	Outer_Full	17.11
B66-n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.21
B66-n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
B66-n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
B66-n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.82
B66-n78L	20	30	3500.01	DFT	QPSK	Inner_Full	23.46
B66-n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.06
B66-n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.25
B66-n78L	20	30	3500.01	DFT	QPSK	Outer_Full	22.40
B66-n78L	20	30	3500.01	DFT	16QAM	Inner_Full	22.22
B66-n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.30
B66-n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.47
B66-n78L	20	30	3500.01	DFT	16QAM	Outer_Full	21.44
B66-n78L	20	30	3500.01	DFT	64QAM	Inner_Full	21.08
B66-n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.47
B66-n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.60
B66-n78L	20	30	3500.01	DFT	64QAM	Outer_Full	20.87
B66-n78L	20	30	3500.01	DFT	256QAM	Inner_Full	19.02
B66-n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.84
B66-n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.98
B66-n78L	20	30	3500.01	DFT	256QAM	Outer_Full	18.97
B66-n78L	20	30	3500.01	CP	QPSK	Inner_Full	21.98
B66-n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	20.03
B66-n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	20.37
B66-n78L	20	30	3500.01	CP	QPSK	Outer_Full	20.45
B66-n78L	20	30	3500.01	CP	16QAM	Inner_Full	21.33
B66-n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.24
B66-n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	20.38
B66-n78L	20	30	3500.01	CP	16QAM	Outer_Full	20.36
B66-n78L	20	30	3500.01	CP	64QAM	Inner_Full	20.05
B66-n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	19.60
B66-n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	19.88
B66-n78L	20	30	3500.01	CP	64QAM	Outer_Full	19.85
B66-n78L	20	30	3500.01	CP	256QAM	Inner_Full	16.77

B66-n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	16.64
B66-n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	16.96
B66-n78L	20	30	3500.01	CP	256QAM	Outer_Full	16.99
B66-n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	23.36
B66-n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.42
B66-n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
B66-n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	22.85
B66-n78L	20	30	3540	DFT	QPSK	Inner_Full	23.20
B66-n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.09
B66-n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.34
B66-n78L	20	30	3540	DFT	QPSK	Outer_Full	22.16
B66-n78L	20	30	3540	DFT	16QAM	Inner_Full	22.33
B66-n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.10
B66-n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	21.47
B66-n78L	20	30	3540	DFT	16QAM	Outer_Full	21.38
B66-n78L	20	30	3540	DFT	64QAM	Inner_Full	20.77
B66-n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.27
B66-n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.71
B66-n78L	20	30	3540	DFT	64QAM	Outer_Full	20.77
B66-n78L	20	30	3540	DFT	256QAM	Inner_Full	18.72
B66-n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	18.69
B66-n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	19.07
B66-n78L	20	30	3540	DFT	256QAM	Outer_Full	18.74
B66-n78L	20	30	3540	CP	QPSK	Inner_Full	21.61
B66-n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	20.06
B66-n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	20.39
B66-n78L	20	30	3540	CP	QPSK	Outer_Full	20.39
B66-n78L	20	30	3540	CP	16QAM	Inner_Full	21.28
B66-n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.07
B66-n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.67
B66-n78L	20	30	3540	CP	16QAM	Outer_Full	20.24
B66-n78L	20	30	3540	CP	64QAM	Inner_Full	19.94
B66-n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.44
B66-n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.91
B66-n78L	20	30	3540	CP	64QAM	Outer_Full	19.75
B66-n78L	20	30	3540	CP	256QAM	Inner_Full	16.71
B66-n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	16.49
B66-n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	16.92
B66-n78L	20	30	3540	CP	256QAM	Outer_Full	16.74
B66-n78L	25	30	3452.52	DFT	pi/2 BPSK	Inner_Full	23.66
B66-n78L	25	30	3452.52	DFT	pi/2 BPSK	Edge_1RB_Left	23.01

B66-n78L	25	30	3452.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
B66-n78L	25	30	3452.52	DFT	pi/2 BPSK	Outer_Full	23.07
B66-n78L	25	30	3452.52	DFT	QPSK	Inner_Full	23.71
B66-n78L	25	30	3452.52	DFT	QPSK	Edge_1RB_Left	22.51
B66-n78L	25	30	3452.52	DFT	QPSK	Edge_1RB_Right	22.26
B66-n78L	25	30	3452.52	DFT	QPSK	Outer_Full	22.64
B66-n78L	25	30	3452.52	DFT	16QAM	Inner_Full	22.53
B66-n78L	25	30	3452.52	DFT	16QAM	Edge_1RB_Left	21.89
B66-n78L	25	30	3452.52	DFT	16QAM	Edge_1RB_Right	21.45
B66-n78L	25	30	3452.52	DFT	16QAM	Outer_Full	21.75
B66-n78L	25	30	3452.52	DFT	64QAM	Inner_Full	21.19
B66-n78L	25	30	3452.52	DFT	64QAM	Edge_1RB_Left	21.09
B66-n78L	25	30	3452.52	DFT	64QAM	Edge_1RB_Right	20.72
B66-n78L	25	30	3452.52	DFT	64QAM	Outer_Full	21.25
B66-n78L	25	30	3452.52	DFT	256QAM	Inner_Full	19.17
B66-n78L	25	30	3452.52	DFT	256QAM	Edge_1RB_Left	19.34
B66-n78L	25	30	3452.52	DFT	256QAM	Edge_1RB_Right	19.10
B66-n78L	25	30	3452.52	DFT	256QAM	Outer_Full	19.22
B66-n78L	25	30	3452.52	CP	QPSK	Inner_Full	22.14
B66-n78L	25	30	3452.52	CP	QPSK	Edge_1RB_Left	20.65
B66-n78L	25	30	3452.52	CP	QPSK	Edge_1RB_Right	20.19
B66-n78L	25	30	3452.52	CP	QPSK	Outer_Full	20.63
B66-n78L	25	30	3452.52	CP	16QAM	Inner_Full	21.78
B66-n78L	25	30	3452.52	CP	16QAM	Edge_1RB_Left	20.88
B66-n78L	25	30	3452.52	CP	16QAM	Edge_1RB_Right	20.43
B66-n78L	25	30	3452.52	CP	16QAM	Outer_Full	20.60
B66-n78L	25	30	3452.52	CP	64QAM	Inner_Full	20.29
B66-n78L	25	30	3452.52	CP	64QAM	Edge_1RB_Left	20.21
B66-n78L	25	30	3452.52	CP	64QAM	Edge_1RB_Right	19.98
B66-n78L	25	30	3452.52	CP	64QAM	Outer_Full	20.11
B66-n78L	25	30	3452.52	CP	256QAM	Inner_Full	17.27
B66-n78L	25	30	3452.52	CP	256QAM	Edge_1RB_Left	17.10
B66-n78L	25	30	3452.52	CP	256QAM	Edge_1RB_Right	16.73
B66-n78L	25	30	3452.52	CP	256QAM	Outer_Full	17.10
B66-n78L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.27
B66-n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
B66-n78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
B66-n78L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.80
B66-n78L	25	30	3500.01	DFT	QPSK	Inner_Full	23.29
B66-n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.07
B66-n78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.13

B66-n78L	25	30	3500.01	DFT	QPSK	Outer_Full	22.40
B66-n78L	25	30	3500.01	DFT	16QAM	Inner_Full	22.27
B66-n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.14
B66-n78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.33
B66-n78L	25	30	3500.01	DFT	16QAM	Outer_Full	21.49
B66-n78L	25	30	3500.01	DFT	64QAM	Inner_Full	20.85
B66-n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.46
B66-n78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.61
B66-n78L	25	30	3500.01	DFT	64QAM	Outer_Full	20.80
B66-n78L	25	30	3500.01	DFT	256QAM	Inner_Full	19.05
B66-n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.61
B66-n78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.86
B66-n78L	25	30	3500.01	DFT	256QAM	Outer_Full	18.93
B66-n78L	25	30	3500.01	CP	QPSK	Inner_Full	21.94
B66-n78L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	20.05
B66-n78L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	20.13
B66-n78L	25	30	3500.01	CP	QPSK	Outer_Full	20.28
B66-n78L	25	30	3500.01	CP	16QAM	Inner_Full	21.53
B66-n78L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	20.19
B66-n78L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	20.40
B66-n78L	25	30	3500.01	CP	16QAM	Outer_Full	20.38
B66-n78L	25	30	3500.01	CP	64QAM	Inner_Full	19.86
B66-n78L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	19.62
B66-n78L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	19.75
B66-n78L	25	30	3500.01	CP	64QAM	Outer_Full	19.96
B66-n78L	25	30	3500.01	CP	256QAM	Inner_Full	16.88
B66-n78L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	16.60
B66-n78L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	16.83
B66-n78L	25	30	3500.01	CP	256QAM	Outer_Full	16.90
B66-n78L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	23.12
B66-n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.22
B66-n78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
B66-n78L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	22.68
B66-n78L	25	30	3537.48	DFT	QPSK	Inner_Full	23.30
B66-n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	21.89
B66-n78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.19
B66-n78L	25	30	3537.48	DFT	QPSK	Outer_Full	22.11
B66-n78L	25	30	3537.48	DFT	16QAM	Inner_Full	22.31
B66-n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	21.01
B66-n78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	21.32
B66-n78L	25	30	3537.48	DFT	16QAM	Outer_Full	21.30

B66-n78L	25	30	3537.48	DFT	64QAM	Inner_Full	20.76
B66-n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	20.26
B66-n78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	20.66
B66-n78L	25	30	3537.48	DFT	64QAM	Outer_Full	20.88
B66-n78L	25	30	3537.48	DFT	256QAM	Inner_Full	18.81
B66-n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	18.60
B66-n78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	19.09
B66-n78L	25	30	3537.48	DFT	256QAM	Outer_Full	18.72
B66-n78L	25	30	3537.48	CP	QPSK	Inner_Full	21.59
B66-n78L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	19.97
B66-n78L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	20.29
B66-n78L	25	30	3537.48	CP	QPSK	Outer_Full	20.31
B66-n78L	25	30	3537.48	CP	16QAM	Inner_Full	21.39
B66-n78L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	20.12
B66-n78L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	20.47
B66-n78L	25	30	3537.48	CP	16QAM	Outer_Full	20.17
B66-n78L	25	30	3537.48	CP	64QAM	Inner_Full	19.70
B66-n78L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	19.37
B66-n78L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	19.90
B66-n78L	25	30	3537.48	CP	64QAM	Outer_Full	19.81
B66-n78L	25	30	3537.48	CP	256QAM	Inner_Full	16.72
B66-n78L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	16.52
B66-n78L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	16.84
B66-n78L	25	30	3537.48	CP	256QAM	Outer_Full	16.70
B66-n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	23.46
B66-n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
B66-n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
B66-n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	22.93
B66-n78L	30	30	3465	DFT	QPSK	Inner_Full	23.46
B66-n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.31
B66-n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	21.97
B66-n78L	30	30	3465	DFT	QPSK	Outer_Full	22.40
B66-n78L	30	30	3465	DFT	16QAM	Inner_Full	22.57
B66-n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	21.57
B66-n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	20.91
B66-n78L	30	30	3465	DFT	16QAM	Outer_Full	21.55
B66-n78L	30	30	3465	DFT	64QAM	Inner_Full	21.15
B66-n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.06
B66-n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	20.38
B66-n78L	30	30	3465	DFT	64QAM	Outer_Full	21.02
B66-n78L	30	30	3465	DFT	256QAM	Inner_Full	19.11

B66-n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	19.14
B66-n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	18.77
B66-n78L	30	30	3465	DFT	256QAM	Outer_Full	18.97
B66-n78L	30	30	3465	CP	QPSK	Inner_Full	21.97
B66-n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	20.51
B66-n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	20.04
B66-n78L	30	30	3465	CP	QPSK	Outer_Full	20.49
B66-n78L	30	30	3465	CP	16QAM	Inner_Full	21.60
B66-n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	20.57
B66-n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	20.05
B66-n78L	30	30	3465	CP	16QAM	Outer_Full	20.49
B66-n78L	30	30	3465	CP	64QAM	Inner_Full	20.04
B66-n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	20.08
B66-n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	19.64
B66-n78L	30	30	3465	CP	64QAM	Outer_Full	19.96
B66-n78L	30	30	3465	CP	256QAM	Inner_Full	17.04
B66-n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	16.97
B66-n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	16.46
B66-n78L	30	30	3465	CP	256QAM	Outer_Full	16.96
B66-n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.25
B66-n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
B66-n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
B66-n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.77
B66-n78L	30	30	3500.01	DFT	QPSK	Inner_Full	23.52
B66-n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.90
B66-n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.12
B66-n78L	30	30	3500.01	DFT	QPSK	Outer_Full	22.39
B66-n78L	30	30	3500.01	DFT	16QAM	Inner_Full	22.40
B66-n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.10
B66-n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.08
B66-n78L	30	30	3500.01	DFT	16QAM	Outer_Full	21.49
B66-n78L	30	30	3500.01	DFT	64QAM	Inner_Full	21.01
B66-n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.33
B66-n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.37
B66-n78L	30	30	3500.01	DFT	64QAM	Outer_Full	20.88
B66-n78L	30	30	3500.01	DFT	256QAM	Inner_Full	18.86
B66-n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.77
B66-n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.81
B66-n78L	30	30	3500.01	DFT	256QAM	Outer_Full	18.81
B66-n78L	30	30	3500.01	CP	QPSK	Inner_Full	21.85
B66-n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	20.01

B66-n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	20.03
B66-n78L	30	30	3500.01	CP	QPSK	Outer_Full	20.37
B66-n78L	30	30	3500.01	CP	16QAM	Inner_Full	21.36
B66-n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	19.99
B66-n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	20.27
B66-n78L	30	30	3500.01	CP	16QAM	Outer_Full	20.36
B66-n78L	30	30	3500.01	CP	64QAM	Inner_Full	20.02
B66-n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	19.59
B66-n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	19.71
B66-n78L	30	30	3500.01	CP	64QAM	Outer_Full	19.91
B66-n78L	30	30	3500.01	CP	256QAM	Inner_Full	17.00
B66-n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	16.60
B66-n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	16.57
B66-n78L	30	30	3500.01	CP	256QAM	Outer_Full	16.91
B66-n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	23.24
B66-n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
B66-n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
B66-n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	22.66
B66-n78L	30	30	3534.99	DFT	QPSK	Inner_Full	23.38
B66-n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.00
B66-n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.25
B66-n78L	30	30	3534.99	DFT	QPSK	Outer_Full	22.32
B66-n78L	30	30	3534.99	DFT	16QAM	Inner_Full	22.25
B66-n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	21.21
B66-n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	21.37
B66-n78L	30	30	3534.99	DFT	16QAM	Outer_Full	21.39
B66-n78L	30	30	3534.99	DFT	64QAM	Inner_Full	20.90
B66-n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.25
B66-n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	20.73
B66-n78L	30	30	3534.99	DFT	64QAM	Outer_Full	20.81
B66-n78L	30	30	3534.99	DFT	256QAM	Inner_Full	18.95
B66-n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	18.87
B66-n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	19.11
B66-n78L	30	30	3534.99	DFT	256QAM	Outer_Full	18.84
B66-n78L	30	30	3534.99	CP	QPSK	Inner_Full	21.91
B66-n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	20.16
B66-n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	20.36
B66-n78L	30	30	3534.99	CP	QPSK	Outer_Full	20.40
B66-n78L	30	30	3534.99	CP	16QAM	Inner_Full	21.45
B66-n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	20.23
B66-n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	20.48

B66-n78L	30	30	3534.99	CP	16QAM	Outer_Full	20.37
B66-n78L	30	30	3534.99	CP	64QAM	Inner_Full	19.82
B66-n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	19.61
B66-n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	19.90
B66-n78L	30	30	3534.99	CP	64QAM	Outer_Full	19.84
B66-n78L	30	30	3534.99	CP	256QAM	Inner_Full	16.80
B66-n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	16.40
B66-n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	17.09
B66-n78L	30	30	3534.99	CP	256QAM	Outer_Full	16.80
B66-n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	23.36
B66-n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
B66-n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
B66-n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	22.90
B66-n78L	40	30	3470.01	DFT	QPSK	Inner_Full	23.47
B66-n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.36
B66-n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.72
B66-n78L	40	30	3470.01	DFT	QPSK	Outer_Full	22.37
B66-n78L	40	30	3470.01	DFT	16QAM	Inner_Full	22.29
B66-n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	21.53
B66-n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.00
B66-n78L	40	30	3470.01	DFT	16QAM	Outer_Full	21.52
B66-n78L	40	30	3470.01	DFT	64QAM	Inner_Full	20.99
B66-n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	20.79
B66-n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	20.19
B66-n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.01
B66-n78L	40	30	3470.01	DFT	256QAM	Inner_Full	19.06
B66-n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	18.82
B66-n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	18.66
B66-n78L	40	30	3470.01	DFT	256QAM	Outer_Full	18.96
B66-n78L	40	30	3470.01	CP	QPSK	Inner_Full	21.93
B66-n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	20.33
B66-n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	19.95
B66-n78L	40	30	3470.01	CP	QPSK	Outer_Full	20.48
B66-n78L	40	30	3470.01	CP	16QAM	Inner_Full	21.55
B66-n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.53
B66-n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	20.00
B66-n78L	40	30	3470.01	CP	16QAM	Outer_Full	20.46
B66-n78L	40	30	3470.01	CP	64QAM	Inner_Full	20.04
B66-n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.76
B66-n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	19.36
B66-n78L	40	30	3470.01	CP	64QAM	Outer_Full	19.89

B66-n78L	40	30	3470.01	CP	256QAM	Inner_Full	16.99
B66-n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	16.88
B66-n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	16.41
B66-n78L	40	30	3470.01	CP	256QAM	Outer_Full	16.95
B66-n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.27
B66-n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
B66-n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
B66-n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.75
B66-n78L	40	30	3500.01	DFT	QPSK	Inner_Full	23.40
B66-n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.62
B66-n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.79
B66-n78L	40	30	3500.01	DFT	QPSK	Outer_Full	22.26
B66-n78L	40	30	3500.01	DFT	16QAM	Inner_Full	22.44
B66-n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.84
B66-n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.99
B66-n78L	40	30	3500.01	DFT	16QAM	Outer_Full	21.37
B66-n78L	40	30	3500.01	DFT	64QAM	Inner_Full	21.03
B66-n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.16
B66-n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.21
B66-n78L	40	30	3500.01	DFT	64QAM	Outer_Full	20.85
B66-n78L	40	30	3500.01	DFT	256QAM	Inner_Full	19.03
B66-n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.42
B66-n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.63
B66-n78L	40	30	3500.01	DFT	256QAM	Outer_Full	18.83
B66-n78L	40	30	3500.01	CP	QPSK	Inner_Full	21.75
B66-n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	19.72
B66-n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	19.64
B66-n78L	40	30	3500.01	CP	QPSK	Outer_Full	20.33
B66-n78L	40	30	3500.01	CP	16QAM	Inner_Full	21.36
B66-n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	19.94
B66-n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	20.10
B66-n78L	40	30	3500.01	CP	16QAM	Outer_Full	20.39
B66-n78L	40	30	3500.01	CP	64QAM	Inner_Full	20.04
B66-n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	19.28
B66-n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	19.36
B66-n78L	40	30	3500.01	CP	64QAM	Outer_Full	19.75
B66-n78L	40	30	3500.01	CP	256QAM	Inner_Full	16.96
B66-n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	16.37
B66-n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	16.46
B66-n78L	40	30	3500.01	CP	256QAM	Outer_Full	16.74
B66-n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	23.09

B66-n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.39
B66-n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
B66-n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	22.60
B66-n78L	40	30	3529.98	DFT	QPSK	Inner_Full	23.12
B66-n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.80
B66-n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.90
B66-n78L	40	30	3529.98	DFT	QPSK	Outer_Full	22.11
B66-n78L	40	30	3529.98	DFT	16QAM	Inner_Full	22.14
B66-n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	21.07
B66-n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.04
B66-n78L	40	30	3529.98	DFT	16QAM	Outer_Full	21.24
B66-n78L	40	30	3529.98	DFT	64QAM	Inner_Full	20.73
B66-n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	20.16
B66-n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.38
B66-n78L	40	30	3529.98	DFT	64QAM	Outer_Full	20.78
B66-n78L	40	30	3529.98	DFT	256QAM	Inner_Full	18.73
B66-n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	18.67
B66-n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	18.70
B66-n78L	40	30	3529.98	DFT	256QAM	Outer_Full	18.63
B66-n78L	40	30	3529.98	CP	QPSK	Inner_Full	21.53
B66-n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	19.86
B66-n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.01
B66-n78L	40	30	3529.98	CP	QPSK	Outer_Full	20.24
B66-n78L	40	30	3529.98	CP	16QAM	Inner_Full	21.20
B66-n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	20.20
B66-n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.27
B66-n78L	40	30	3529.98	CP	16QAM	Outer_Full	20.17
B66-n78L	40	30	3529.98	CP	64QAM	Inner_Full	19.69
B66-n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	19.51
B66-n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	19.52
B66-n78L	40	30	3529.98	CP	64QAM	Outer_Full	19.75
B66-n78L	40	30	3529.98	CP	256QAM	Inner_Full	16.70
B66-n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	16.58
B66-n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	16.65
B66-n78L	40	30	3529.98	CP	256QAM	Outer_Full	16.71
B66-n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	23.36
B66-n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.82
B66-n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
B66-n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	22.81
B66-n78L	50	30	3475.02	DFT	QPSK	Inner_Full	23.37
B66-n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.30

B66-n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.08
B66-n78L	50	30	3475.02	DFT	QPSK	Outer_Full	22.31
B66-n78L	50	30	3475.02	DFT	16QAM	Inner_Full	22.26
B66-n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	21.71
B66-n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.25
B66-n78L	50	30	3475.02	DFT	16QAM	Outer_Full	21.36
B66-n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21.08
B66-n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.80
B66-n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	20.37
B66-n78L	50	30	3475.02	DFT	64QAM	Outer_Full	20.91
B66-n78L	50	30	3475.02	DFT	256QAM	Inner_Full	18.98
B66-n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	19.07
B66-n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	18.74
B66-n78L	50	30	3475.02	DFT	256QAM	Outer_Full	18.88
B66-n78L	50	30	3475.02	CP	QPSK	Inner_Full	21.73
B66-n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.49
B66-n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	20.00
B66-n78L	50	30	3475.02	CP	QPSK	Outer_Full	20.40
B66-n78L	50	30	3475.02	CP	16QAM	Inner_Full	21.44
B66-n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.70
B66-n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.30
B66-n78L	50	30	3475.02	CP	16QAM	Outer_Full	20.37
B66-n78L	50	30	3475.02	CP	64QAM	Inner_Full	19.93
B66-n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.91
B66-n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	19.53
B66-n78L	50	30	3475.02	CP	64QAM	Outer_Full	19.85
B66-n78L	50	30	3475.02	CP	256QAM	Inner_Full	16.93
B66-n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	17.04
B66-n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	16.87
B66-n78L	50	30	3475.02	CP	256QAM	Outer_Full	16.89
B66-n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.38
B66-n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.31
B66-n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
B66-n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.73
B66-n78L	50	30	3500.01	DFT	QPSK	Inner_Full	23.36
B66-n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.80
B66-n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.67
B66-n78L	50	30	3500.01	DFT	QPSK	Outer_Full	22.23
B66-n78L	50	30	3500.01	DFT	16QAM	Inner_Full	22.28
B66-n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.40
B66-n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.13

B66-n78L	50	30	3500.01	DFT	16QAM	Outer_Full	21.32
B66-n78L	50	30	3500.01	DFT	64QAM	Inner_Full	20.98
B66-n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.37
B66-n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.21
B66-n78L	50	30	3500.01	DFT	64QAM	Outer_Full	20.87
B66-n78L	50	30	3500.01	DFT	256QAM	Inner_Full	19.01
B66-n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.72
B66-n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.48
B66-n78L	50	30	3500.01	DFT	256QAM	Outer_Full	18.84
B66-n78L	50	30	3500.01	CP	QPSK	Inner_Full	21.77
B66-n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.14
B66-n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	19.90
B66-n78L	50	30	3500.01	CP	QPSK	Outer_Full	20.31
B66-n78L	50	30	3500.01	CP	16QAM	Inner_Full	21.48
B66-n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.10
B66-n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.04
B66-n78L	50	30	3500.01	CP	16QAM	Outer_Full	20.29
B66-n78L	50	30	3500.01	CP	64QAM	Inner_Full	19.97
B66-n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.42
B66-n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.53
B66-n78L	50	30	3500.01	CP	64QAM	Outer_Full	19.82
B66-n78L	50	30	3500.01	CP	256QAM	Inner_Full	16.88
B66-n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	16.76
B66-n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	16.57
B66-n78L	50	30	3500.01	CP	256QAM	Outer_Full	16.79
B66-n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	23.13
B66-n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
B66-n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
B66-n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	22.60
B66-n78L	50	30	3525	DFT	QPSK	Inner_Full	23.09
B66-n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.13
B66-n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.16
B66-n78L	50	30	3525	DFT	QPSK	Outer_Full	22.18
B66-n78L	50	30	3525	DFT	16QAM	Inner_Full	22.15
B66-n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.13
B66-n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	21.08
B66-n78L	50	30	3525	DFT	16QAM	Outer_Full	21.23
B66-n78L	50	30	3525	DFT	64QAM	Inner_Full	20.70
B66-n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	20.51
B66-n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.53
B66-n78L	50	30	3525	DFT	64QAM	Outer_Full	20.66

B66-n78L	50	30	3525	DFT	256QAM	Inner_Full	18.76
B66-n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	18.80
B66-n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	18.82
B66-n78L	50	30	3525	DFT	256QAM	Outer_Full	18.71
B66-n78L	50	30	3525	CP	QPSK	Inner_Full	21.57
B66-n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	20.30
B66-n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.28
B66-n78L	50	30	3525	CP	QPSK	Outer_Full	20.23
B66-n78L	50	30	3525	CP	16QAM	Inner_Full	21.16
B66-n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	20.42
B66-n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.37
B66-n78L	50	30	3525	CP	16QAM	Outer_Full	20.21
B66-n78L	50	30	3525	CP	64QAM	Inner_Full	19.65
B66-n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	19.77
B66-n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.80
B66-n78L	50	30	3525	CP	64QAM	Outer_Full	19.72
B66-n78L	50	30	3525	CP	256QAM	Inner_Full	16.67
B66-n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	16.79
B66-n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	16.81
B66-n78L	50	30	3525	CP	256QAM	Outer_Full	16.72
B66-n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	23.30
B66-n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
B66-n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
B66-n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	22.80
B66-n78L	60	30	3480	DFT	QPSK	Inner_Full	23.27
B66-n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.26
B66-n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.97
B66-n78L	60	30	3480	DFT	QPSK	Outer_Full	22.32
B66-n78L	60	30	3480	DFT	16QAM	Inner_Full	22.36
B66-n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	21.40
B66-n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.21
B66-n78L	60	30	3480	DFT	16QAM	Outer_Full	21.42
B66-n78L	60	30	3480	DFT	64QAM	Inner_Full	20.84
B66-n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.78
B66-n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	20.50
B66-n78L	60	30	3480	DFT	64QAM	Outer_Full	20.86
B66-n78L	60	30	3480	DFT	256QAM	Inner_Full	18.92
B66-n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	18.98
B66-n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	18.72
B66-n78L	60	30	3480	DFT	256QAM	Outer_Full	18.94
B66-n78L	60	30	3480	CP	QPSK	Inner_Full	21.77

B66-n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.30
B66-n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	20.19
B66-n78L	60	30	3480	CP	QPSK	Outer_Full	20.38
B66-n78L	60	30	3480	CP	16QAM	Inner_Full	21.35
B66-n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	20.67
B66-n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	20.05
B66-n78L	60	30	3480	CP	16QAM	Outer_Full	20.44
B66-n78L	60	30	3480	CP	64QAM	Inner_Full	19.79
B66-n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	19.79
B66-n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.50
B66-n78L	60	30	3480	CP	64QAM	Outer_Full	19.94
B66-n78L	60	30	3480	CP	256QAM	Inner_Full	16.84
B66-n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	17.12
B66-n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	16.62
B66-n78L	60	30	3480	CP	256QAM	Outer_Full	16.95
B66-n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.34
B66-n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
B66-n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
B66-n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.69
B66-n78L	60	30	3500.01	DFT	QPSK	Inner_Full	23.28
B66-n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.87
B66-n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.68
B66-n78L	60	30	3500.01	DFT	QPSK	Outer_Full	22.18
B66-n78L	60	30	3500.01	DFT	16QAM	Inner_Full	22.36
B66-n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.22
B66-n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.84
B66-n78L	60	30	3500.01	DFT	16QAM	Outer_Full	21.32
B66-n78L	60	30	3500.01	DFT	64QAM	Inner_Full	20.84
B66-n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.53
B66-n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.16
B66-n78L	60	30	3500.01	DFT	64QAM	Outer_Full	20.84
B66-n78L	60	30	3500.01	DFT	256QAM	Inner_Full	18.92
B66-n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.76
B66-n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.48
B66-n78L	60	30	3500.01	DFT	256QAM	Outer_Full	18.78
B66-n78L	60	30	3500.01	CP	QPSK	Inner_Full	21.72
B66-n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.20
B66-n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	19.87
B66-n78L	60	30	3500.01	CP	QPSK	Outer_Full	20.24
B66-n78L	60	30	3500.01	CP	16QAM	Inner_Full	21.42
B66-n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.09

B66-n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	19.88
B66-n78L	60	30	3500.01	CP	16QAM	Outer_Full	20.31
B66-n78L	60	30	3500.01	CP	64QAM	Inner_Full	19.87
B66-n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.67
B66-n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.36
B66-n78L	60	30	3500.01	CP	64QAM	Outer_Full	19.75
B66-n78L	60	30	3500.01	CP	256QAM	Inner_Full	16.94
B66-n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	16.56
B66-n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	16.49
B66-n78L	60	30	3500.01	CP	256QAM	Outer_Full	16.76
B66-n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	23.07
B66-n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
B66-n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
B66-n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	22.62
B66-n78L	60	30	3519.99	DFT	QPSK	Inner_Full	23.19
B66-n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.81
B66-n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	21.99
B66-n78L	60	30	3519.99	DFT	QPSK	Outer_Full	22.15
B66-n78L	60	30	3519.99	DFT	16QAM	Inner_Full	22.28
B66-n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	20.95
B66-n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.03
B66-n78L	60	30	3519.99	DFT	16QAM	Outer_Full	21.26
B66-n78L	60	30	3519.99	DFT	64QAM	Inner_Full	20.70
B66-n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.30
B66-n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.55
B66-n78L	60	30	3519.99	DFT	64QAM	Outer_Full	20.74
B66-n78L	60	30	3519.99	DFT	256QAM	Inner_Full	18.76
B66-n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	18.53
B66-n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	18.94
B66-n78L	60	30	3519.99	DFT	256QAM	Outer_Full	18.72
B66-n78L	60	30	3519.99	CP	QPSK	Inner_Full	21.69
B66-n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	19.88
B66-n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.18
B66-n78L	60	30	3519.99	CP	QPSK	Outer_Full	20.21
B66-n78L	60	30	3519.99	CP	16QAM	Inner_Full	21.24
B66-n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	20.02
B66-n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.36
B66-n78L	60	30	3519.99	CP	16QAM	Outer_Full	20.20
B66-n78L	60	30	3519.99	CP	64QAM	Inner_Full	19.83
B66-n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	19.48
B66-n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.77

B66-n78L	60	30	3519.99	CP	64QAM	Outer_Full	19.68
B66-n78L	60	30	3519.99	CP	256QAM	Inner_Full	16.75
B66-n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	16.65
B66-n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	16.67
B66-n78L	60	30	3519.99	CP	256QAM	Outer_Full	16.72
B66-n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	23.30
B66-n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.45
B66-n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
B66-n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	22.75
B66-n78L	80	30	3490.02	DFT	QPSK	Inner_Full	23.30
B66-n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.96
B66-n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.45
B66-n78L	80	30	3490.02	DFT	QPSK	Outer_Full	22.26
B66-n78L	80	30	3490.02	DFT	16QAM	Inner_Full	22.37
B66-n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.47
B66-n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	20.53
B66-n78L	80	30	3490.02	DFT	16QAM	Outer_Full	21.43
B66-n78L	80	30	3490.02	DFT	64QAM	Inner_Full	20.98
B66-n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.70
B66-n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.03
B66-n78L	80	30	3490.02	DFT	64QAM	Outer_Full	20.90
B66-n78L	80	30	3490.02	DFT	256QAM	Inner_Full	18.94
B66-n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	18.85
B66-n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	18.34
B66-n78L	80	30	3490.02	DFT	256QAM	Outer_Full	18.90
B66-n78L	80	30	3490.02	CP	QPSK	Inner_Full	21.78
B66-n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.45
B66-n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	19.75
B66-n78L	80	30	3490.02	CP	QPSK	Outer_Full	20.36
B66-n78L	80	30	3490.02	CP	16QAM	Inner_Full	21.31
B66-n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	20.17
B66-n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	19.66
B66-n78L	80	30	3490.02	CP	16QAM	Outer_Full	20.40
B66-n78L	80	30	3490.02	CP	64QAM	Inner_Full	19.88
B66-n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.59
B66-n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	19.17
B66-n78L	80	30	3490.02	CP	64QAM	Outer_Full	19.89
B66-n78L	80	30	3490.02	CP	256QAM	Inner_Full	16.96
B66-n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	16.71
B66-n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	16.12
B66-n78L	80	30	3490.02	CP	256QAM	Outer_Full	16.79

B66-n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.25
B66-n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.33
B66-n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
B66-n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.65
B66-n78L	80	30	3500.01	DFT	QPSK	Inner_Full	23.28
B66-n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.89
B66-n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.64
B66-n78L	80	30	3500.01	DFT	QPSK	Outer_Full	22.14
B66-n78L	80	30	3500.01	DFT	16QAM	Inner_Full	22.25
B66-n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.17
B66-n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.71
B66-n78L	80	30	3500.01	DFT	16QAM	Outer_Full	21.27
B66-n78L	80	30	3500.01	DFT	64QAM	Inner_Full	20.98
B66-n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.54
B66-n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.10
B66-n78L	80	30	3500.01	DFT	64QAM	Outer_Full	20.77
B66-n78L	80	30	3500.01	DFT	256QAM	Inner_Full	18.93
B66-n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.82
B66-n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.37
B66-n78L	80	30	3500.01	DFT	256QAM	Outer_Full	18.79
B66-n78L	80	30	3500.01	CP	QPSK	Inner_Full	21.80
B66-n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.19
B66-n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	19.94
B66-n78L	80	30	3500.01	CP	QPSK	Outer_Full	20.26
B66-n78L	80	30	3500.01	CP	16QAM	Inner_Full	21.36
B66-n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	20.27
B66-n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	19.74
B66-n78L	80	30	3500.01	CP	16QAM	Outer_Full	20.28
B66-n78L	80	30	3500.01	CP	64QAM	Inner_Full	19.90
B66-n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.68
B66-n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	19.33
B66-n78L	80	30	3500.01	CP	64QAM	Outer_Full	19.78
B66-n78L	80	30	3500.01	CP	256QAM	Inner_Full	16.85
B66-n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	16.57
B66-n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	16.22
B66-n78L	80	30	3500.01	CP	256QAM	Outer_Full	16.73
B66-n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	23.22
B66-n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
B66-n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.21
B66-n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	22.56
B66-n78L	80	30	3510	DFT	QPSK	Inner_Full	23.15

B66-n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	21.64
B66-n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.79
B66-n78L	80	30	3510	DFT	QPSK	Outer_Full	22.08
B66-n78L	80	30	3510	DFT	16QAM	Inner_Full	22.25
B66-n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	21.31
B66-n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.92
B66-n78L	80	30	3510	DFT	16QAM	Outer_Full	21.27
B66-n78L	80	30	3510	DFT	64QAM	Inner_Full	20.90
B66-n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.53
B66-n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.44
B66-n78L	80	30	3510	DFT	64QAM	Outer_Full	20.76
B66-n78L	80	30	3510	DFT	256QAM	Inner_Full	18.90
B66-n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	18.43
B66-n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	18.67
B66-n78L	80	30	3510	DFT	256QAM	Outer_Full	18.77
B66-n78L	80	30	3510	CP	QPSK	Inner_Full	21.75
B66-n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.05
B66-n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.04
B66-n78L	80	30	3510	CP	QPSK	Outer_Full	20.21
B66-n78L	80	30	3510	CP	16QAM	Inner_Full	21.39
B66-n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.22
B66-n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.16
B66-n78L	80	30	3510	CP	16QAM	Outer_Full	20.25
B66-n78L	80	30	3510	CP	64QAM	Inner_Full	19.81
B66-n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.36
B66-n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.49
B66-n78L	80	30	3510	CP	64QAM	Outer_Full	19.75
B66-n78L	80	30	3510	CP	256QAM	Inner_Full	16.78
B66-n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	16.29
B66-n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	16.41
B66-n78L	80	30	3510	CP	256QAM	Outer_Full	16.64
B66-n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	23.16
B66-n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
B66-n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
B66-n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	22.64
B66-n78L	90	30	3495	DFT	QPSK	Inner_Full	23.22
B66-n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.84
B66-n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.27
B66-n78L	90	30	3495	DFT	QPSK	Outer_Full	22.15
B66-n78L	90	30	3495	DFT	16QAM	Inner_Full	22.18
B66-n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.27

B66-n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	20.55
B66-n78L	90	30	3495	DFT	16QAM	Outer_Full	21.34
B66-n78L	90	30	3495	DFT	64QAM	Inner_Full	20.80
B66-n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.66
B66-n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	19.93
B66-n78L	90	30	3495	DFT	64QAM	Outer_Full	20.78
B66-n78L	90	30	3495	DFT	256QAM	Inner_Full	18.85
B66-n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	18.64
B66-n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	18.12
B66-n78L	90	30	3495	DFT	256QAM	Outer_Full	18.80
B66-n78L	90	30	3495	CP	QPSK	Inner_Full	21.65
B66-n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	20.26
B66-n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	19.74
B66-n78L	90	30	3495	CP	QPSK	Outer_Full	20.28
B66-n78L	90	30	3495	CP	16QAM	Inner_Full	21.33
B66-n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	20.44
B66-n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	19.54
B66-n78L	90	30	3495	CP	16QAM	Outer_Full	20.28
B66-n78L	90	30	3495	CP	64QAM	Inner_Full	19.79
B66-n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.81
B66-n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	19.07
B66-n78L	90	30	3495	CP	64QAM	Outer_Full	19.78
B66-n78L	90	30	3495	CP	256QAM	Inner_Full	16.76
B66-n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	16.75
B66-n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	16.06
B66-n78L	90	30	3495	CP	256QAM	Outer_Full	16.67
B66-n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.39
B66-n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.42
B66-n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
B66-n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.79
B66-n78L	90	30	3500.01	DFT	QPSK	Inner_Full	23.41
B66-n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.97
B66-n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.76
B66-n78L	90	30	3500.01	DFT	QPSK	Outer_Full	22.27
B66-n78L	90	30	3500.01	DFT	16QAM	Inner_Full	22.41
B66-n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.44
B66-n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.87
B66-n78L	90	30	3500.01	DFT	16QAM	Outer_Full	21.39
B66-n78L	90	30	3500.01	DFT	64QAM	Inner_Full	21.05
B66-n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.59
B66-n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.29

B66-n78L	90	30	3500.01	DFT	64QAM	Outer_Full	20.88
B66-n78L	90	30	3500.01	DFT	256QAM	Inner_Full	19.03
B66-n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.72
B66-n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.49
B66-n78L	90	30	3500.01	DFT	256QAM	Outer_Full	18.90
B66-n78L	90	30	3500.01	CP	QPSK	Inner_Full	21.88
B66-n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	20.18
B66-n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	19.92
B66-n78L	90	30	3500.01	CP	QPSK	Outer_Full	20.41
B66-n78L	90	30	3500.01	CP	16QAM	Inner_Full	21.55
B66-n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	20.39
B66-n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.03
B66-n78L	90	30	3500.01	CP	16QAM	Outer_Full	20.38
B66-n78L	90	30	3500.01	CP	64QAM	Inner_Full	19.99
B66-n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.84
B66-n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	19.75
B66-n78L	90	30	3500.01	CP	64QAM	Outer_Full	19.92
B66-n78L	90	30	3500.01	CP	256QAM	Inner_Full	16.97
B66-n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	16.62
B66-n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	16.38
B66-n78L	90	30	3500.01	CP	256QAM	Outer_Full	16.88
B66-n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	23.26
B66-n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.23
B66-n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
B66-n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	22.64
B66-n78L	90	30	3504.99	DFT	QPSK	Inner_Full	23.28
B66-n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.70
B66-n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.67
B66-n78L	90	30	3504.99	DFT	QPSK	Outer_Full	22.15
B66-n78L	90	30	3504.99	DFT	16QAM	Inner_Full	22.28
B66-n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.04
B66-n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.83
B66-n78L	90	30	3504.99	DFT	16QAM	Outer_Full	21.33
B66-n78L	90	30	3504.99	DFT	64QAM	Inner_Full	20.90
B66-n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.44
B66-n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.30
B66-n78L	90	30	3504.99	DFT	64QAM	Outer_Full	20.76
B66-n78L	90	30	3504.99	DFT	256QAM	Inner_Full	18.93
B66-n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	18.55
B66-n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	18.52
B66-n78L	90	30	3504.99	DFT	256QAM	Outer_Full	18.83



B66-n78L	90	30	3504.99	CP	QPSK	Inner_Full	21.73
B66-n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	19.91
B66-n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.00
B66-n78L	90	30	3504.99	CP	QPSK	Outer_Full	20.26
B66-n78L	90	30	3504.99	CP	16QAM	Inner_Full	21.41
B66-n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	19.94
B66-n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.22
B66-n78L	90	30	3504.99	CP	16QAM	Outer_Full	20.35
B66-n78L	90	30	3504.99	CP	64QAM	Inner_Full	19.89
B66-n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	19.50
B66-n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	19.49
B66-n78L	90	30	3504.99	CP	64QAM	Outer_Full	19.76
B66-n78L	90	30	3504.99	CP	256QAM	Inner_Full	16.84
B66-n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	16.49
B66-n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	16.42
B66-n78L	90	30	3504.99	CP	256QAM	Outer_Full	16.73

A.1.3 Radiated

A.1.3.1 Description

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

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

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

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

NR Band 78H: Rule Part 27.50(j)(3) Mobile and portable stations are limited to 1 Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

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

NR Band 7: 27.50(h)(2) specifies " *Mobile and other user stations*. Mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power".

A.1.3.2 Method of Measurement

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

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

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

Where

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

A.1.3.3 Measurement result

n77L-ANT11

Limit: 30dBm EIRP

Max EIRP: 20.55dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	Radiatedd POWER(dBm) GT = -2.1
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	22.64	20.54
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	19.86
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	19.82
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	22.04	19.94
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	22.61	20.51
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	21.67	19.57
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	21.39	19.29
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	21.59	19.49
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	21.52	19.42
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.42	18.32
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	19.98	17.88
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	20.81	18.71
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	20.19	18.09
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.83	17.73
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	19.65	17.55
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	20.09	17.99
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	18.1	16
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	18.19	16.09
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	18.08	15.98
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	18.07	15.97
n77L	10	30	3455.01	CP	QPSK	Inner_Full	21.19	19.09
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	19.52	17.42
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	19.33	17.23
n77L	10	30	3455.01	CP	QPSK	Outer_Full	19.59	17.49
n77L	10	30	3455.01	CP	16QAM	Inner_Full	20.67	18.57
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	19.53	17.43
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	19.5	17.4
n77L	10	30	3455.01	CP	16QAM	Outer_Full	19.7	17.6
n77L	10	30	3455.01	CP	64QAM	Inner_Full	19.04	16.94
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	18.71	16.61
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	18.69	16.59
n77L	10	30	3455.01	CP	64QAM	Outer_Full	19.14	17.04
n77L	10	30	3455.01	CP	256QAM	Inner_Full	16.27	14.17
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	16.1	14

n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	15.63	13.53
n77L	10	30	3455.01	CP	256QAM	Outer_Full	15.93	13.83
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.33	20.23
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.71	19.61
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.71	19.61
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.56	19.46
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	22.1	20
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.04	18.94
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.32	19.22
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	21.34	19.24
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	21.36	19.26
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.85	17.75
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.84	17.74
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	20.16	18.06
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	19.65	17.55
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.59	17.49
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.48	17.38
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	20.04	17.94
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	17.98	15.88
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.52	15.42
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.51	15.41
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	17.9	15.8
n77L	10	30	3500.01	CP	QPSK	Inner_Full	20.64	18.54
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	19.02	16.92
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.19	17.09
n77L	10	30	3500.01	CP	QPSK	Outer_Full	19.18	17.08
n77L	10	30	3500.01	CP	16QAM	Inner_Full	20.37	18.27
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	19.05	16.95
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	18.97	16.87
n77L	10	30	3500.01	CP	16QAM	Outer_Full	19.11	17.01
n77L	10	30	3500.01	CP	64QAM	Inner_Full	18.67	16.57
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	18.2	16.1
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	18.52	16.42
n77L	10	30	3500.01	CP	64QAM	Outer_Full	18.83	16.73
n77L	10	30	3500.01	CP	256QAM	Inner_Full	15.76	13.66
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	15.43	13.33
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	15.55	13.45
n77L	10	30	3500.01	CP	256QAM	Outer_Full	15.65	13.55
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	22.27	20.17
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.45	19.35
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.71	19.61

n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.87	19.77
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	22.32	20.22
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.25	19.15
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.29	19.19
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	21.31	19.21
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	21.29	19.19
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	19.83	17.73
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.14	18.04
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	20.34	18.24
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	19.93	17.83
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.57	17.47
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	19.61	17.51
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	19.87	17.77
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	17.95	15.85
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.46	15.36
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.81	15.71
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	17.88	15.78
n77L	10	30	3544.98	CP	QPSK	Inner_Full	20.74	18.64
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	19.1	17
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	19.26	17.16
n77L	10	30	3544.98	CP	QPSK	Outer_Full	19.27	17.17
n77L	10	30	3544.98	CP	16QAM	Inner_Full	20.37	18.27
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.9	16.8
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	18.95	16.85
n77L	10	30	3544.98	CP	16QAM	Outer_Full	19.3	17.2
n77L	10	30	3544.98	CP	64QAM	Inner_Full	18.76	16.66
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	18.3	16.2
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.5	16.4
n77L	10	30	3544.98	CP	64QAM	Outer_Full	18.93	16.83
n77L	10	30	3544.98	CP	256QAM	Inner_Full	15.85	13.75
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	15.52	13.42
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	15.55	13.45
n77L	10	30	3544.98	CP	256QAM	Outer_Full	15.78	13.68
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	22.57	20.47
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	19.86
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	19.69
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	22.16	20.06
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	22.65	20.55
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	21.75	19.65
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	21.34	19.24
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	21.73	19.63

n77L	15	30	3457.5	DFT	16QAM	Inner_Full	21.68	19.58
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	20.46	18.36
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	20.34	18.24
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	20.62	18.52
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	20.2	18.1
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.99	17.89
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	19.54	17.44
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	20.16	18.06
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	18.11	16.01
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	18.1	16
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	17.62	15.52
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	18.04	15.94
n77L	15	30	3457.5	CP	QPSK	Inner_Full	21.16	19.06
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	19.71	17.61
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	19.49	17.39
n77L	15	30	3457.5	CP	QPSK	Outer_Full	19.56	17.46
n77L	15	30	3457.5	CP	16QAM	Inner_Full	20.49	18.39
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	19.59	17.49
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	19.37	17.27
n77L	15	30	3457.5	CP	16QAM	Outer_Full	19.65	17.55
n77L	15	30	3457.5	CP	64QAM	Inner_Full	19.22	17.12
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	18.98	16.88
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	18.67	16.57
n77L	15	30	3457.5	CP	64QAM	Outer_Full	19.06	16.96
n77L	15	30	3457.5	CP	256QAM	Inner_Full	16.03	13.93
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	15.86	13.76
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	15.78	13.68
n77L	15	30	3457.5	CP	256QAM	Outer_Full	16.1	14
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12	20.02
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.46	19.36
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.57	19.47
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.79	19.69
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	22.34	20.24
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.98	18.88
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.15	19.05
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	21.2	19.1
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	21.24	19.14
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.86	17.76
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.16	18.06
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	20.44	18.34
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	19.82	17.72

n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.47	17.37
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.63	17.53
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	19.72	17.62
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	17.84	15.74
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.52	15.42
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.49	15.39
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	17.95	15.85
n77L	15	30	3500.01	CP	QPSK	Inner_Full	20.67	18.57
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	19.19	17.09
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.31	17.21
n77L	15	30	3500.01	CP	QPSK	Outer_Full	19.37	17.27
n77L	15	30	3500.01	CP	16QAM	Inner_Full	20.41	18.31
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	18.84	16.74
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.18	17.08
n77L	15	30	3500.01	CP	16QAM	Outer_Full	19.16	17.06
n77L	15	30	3500.01	CP	64QAM	Inner_Full	18.65	16.55
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	18.27	16.17
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	18.41	16.31
n77L	15	30	3500.01	CP	64QAM	Outer_Full	18.88	16.78
n77L	15	30	3500.01	CP	256QAM	Inner_Full	15.9	13.8
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	15.57	13.47
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	15.58	13.48
n77L	15	30	3500.01	CP	256QAM	Outer_Full	15.65	13.55
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	22.24	20.14
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.35	19.25
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.64	19.54
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	21.61	19.51
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	22.25	20.15
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.91	18.81
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.24	19.14
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	21.16	19.06
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	21.25	19.15
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.88	17.78
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.14	18.04
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	20.38	18.28
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	19.68	17.58
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.29	17.19
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	19.59	17.49
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	19.67	17.57
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	17.73	15.63
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	17.72	15.62

n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.81	15.71
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	17.69	15.59
n77L	15	30	3542.49	CP	QPSK	Inner_Full	20.88	18.78
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	18.85	16.75
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	19.27	17.17
n77L	15	30	3542.49	CP	QPSK	Outer_Full	19.17	17.07
n77L	15	30	3542.49	CP	16QAM	Inner_Full	20.22	18.12
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.98	16.88
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	18.9	16.8
n77L	15	30	3542.49	CP	16QAM	Outer_Full	19.37	17.27
n77L	15	30	3542.49	CP	64QAM	Inner_Full	18.79	16.69
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	18.35	16.25
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	18.75	16.65
n77L	15	30	3542.49	CP	64QAM	Outer_Full	18.73	16.63
n77L	15	30	3542.49	CP	256QAM	Inner_Full	15.67	13.57
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	15.32	13.22
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.8	13.7
n77L	15	30	3542.49	CP	256QAM	Outer_Full	15.78	13.68
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	22.49	20.39
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	20.09
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	19.69
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	22.07	19.97
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	22.54	20.44
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	21.51	19.41
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	21.46	19.36
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	21.61	19.51
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	21.7	19.6
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.16	18.06
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	20.32	18.22
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	20.62	18.52
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	20.09	17.99
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.11	18.01
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	19.46	17.36
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	20.1	18
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	18.06	15.96
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	18.07	15.97
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	17.71	15.61
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	18.15	16.05
n77L	20	30	3460.02	CP	QPSK	Inner_Full	21.16	19.06
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	19.62	17.52
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	19.47	17.37

n77L	20	30	3460.02	CP	QPSK	Outer_Full	19.58	17.48
n77L	20	30	3460.02	CP	16QAM	Inner_Full	20.52	18.42
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	19.58	17.48
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	19.04	16.94
n77L	20	30	3460.02	CP	16QAM	Outer_Full	19.58	17.48
n77L	20	30	3460.02	CP	64QAM	Inner_Full	19.09	16.99
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	18.9	16.8
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	18.58	16.48
n77L	20	30	3460.02	CP	64QAM	Outer_Full	19.09	16.99
n77L	20	30	3460.02	CP	256QAM	Inner_Full	16.16	14.06
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	15.98	13.88
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	15.59	13.49
n77L	20	30	3460.02	CP	256QAM	Outer_Full	16.09	13.99
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12	20.02
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.53	19.43
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.71	19.61
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.65	19.55
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	22.32	20.22
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.11	19.01
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.14	19.04
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	21.24	19.14
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	21.2	19.1
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.05	17.95
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.71	17.61
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	20.38	18.28
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	19.74	17.64
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.31	17.21
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.8	17.7
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	19.88	17.78
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	17.7	15.6
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.53	15.43
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.59	15.49
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	17.78	15.68
n77L	20	30	3500.01	CP	QPSK	Inner_Full	20.71	18.61
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	19.05	16.95
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.21	17.11
n77L	20	30	3500.01	CP	QPSK	Outer_Full	19.2	17.1
n77L	20	30	3500.01	CP	16QAM	Inner_Full	20.37	18.27
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	18.79	16.69
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	18.86	16.76
n77L	20	30	3500.01	CP	16QAM	Outer_Full	19.39	17.29

n77L	20	30	3500.01	CP	64QAM	Inner_Full	18.65	16.55
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	18.23	16.13
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	18.35	16.25
n77L	20	30	3500.01	CP	64QAM	Outer_Full	18.76	16.66
n77L	20	30	3500.01	CP	256QAM	Inner_Full	15.86	13.76
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	15.55	13.45
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	15.57	13.47
n77L	20	30	3500.01	CP	256QAM	Outer_Full	15.75	13.65
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	22.02	19.92
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.42	19.32
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.72	19.62
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	21.53	19.43
n77L	20	30	3540	DFT	QPSK	Inner_Full	21.98	19.88
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.84	18.74
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.13	19.03
n77L	20	30	3540	DFT	QPSK	Outer_Full	21.29	19.19
n77L	20	30	3540	DFT	16QAM	Inner_Full	21.29	19.19
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.87	17.77
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	19.7	17.6
n77L	20	30	3540	DFT	16QAM	Outer_Full	20.16	18.06
n77L	20	30	3540	DFT	64QAM	Inner_Full	19.61	17.51
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.32	17.22
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	19.51	17.41
n77L	20	30	3540	DFT	64QAM	Outer_Full	19.73	17.63
n77L	20	30	3540	DFT	256QAM	Inner_Full	17.76	15.66
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	17.19	15.09
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.51	15.41
n77L	20	30	3540	DFT	256QAM	Outer_Full	17.83	15.73
n77L	20	30	3540	CP	QPSK	Inner_Full	20.59	18.49
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.86	16.76
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	19.21	17.11
n77L	20	30	3540	CP	QPSK	Outer_Full	19.23	17.13
n77L	20	30	3540	CP	16QAM	Inner_Full	20.15	18.05
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	18.51	16.41
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	18.84	16.74
n77L	20	30	3540	CP	16QAM	Outer_Full	19.09	16.99
n77L	20	30	3540	CP	64QAM	Inner_Full	18.58	16.48
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	18.1	16
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	18.42	16.32
n77L	20	30	3540	CP	64QAM	Outer_Full	18.77	16.67
n77L	20	30	3540	CP	256QAM	Inner_Full	15.69	13.59

n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	15.3	13.2
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.64	13.54
n77L	20	30	3540	CP	256QAM	Outer_Full	15.61	13.51
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	22.3	20.2
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.62	19.52
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.31	19.21
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	21.67	19.57
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	22.29	20.19
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	21.31	19.21
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.71	18.61
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	21.38	19.28
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	21.54	19.44
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	19.96	17.86
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	19.58	17.48
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	20.4	18.3
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	19.84	17.74
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	19.58	17.48
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	18.89	16.79
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	19.83	17.73
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	17.88	15.78
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	17.52	15.42
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.98	14.88
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	17.85	15.75
n77L	40	30	3470.01	CP	QPSK	Inner_Full	20.94	18.84
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	19.21	17.11
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	18.83	16.73
n77L	40	30	3470.01	CP	QPSK	Outer_Full	19.35	17.25
n77L	40	30	3470.01	CP	16QAM	Inner_Full	20.3	18.2
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	19.09	16.99
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	18.66	16.56
n77L	40	30	3470.01	CP	16QAM	Outer_Full	19.34	17.24
n77L	40	30	3470.01	CP	64QAM	Inner_Full	18.94	16.84
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	18.37	16.27
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	17.85	15.75
n77L	40	30	3470.01	CP	64QAM	Outer_Full	18.84	16.74
n77L	40	30	3470.01	CP	256QAM	Inner_Full	15.76	13.66
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	15.54	13.44
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	14.96	12.86
n77L	40	30	3470.01	CP	256QAM	Outer_Full	15.79	13.69
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.09	19.99
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.17	19.07

n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.01	18.91
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.55	19.45
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	22.12	20.02
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.71	18.61
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.47	18.37
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	21.19	19.09
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	21.36	19.26
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.55	17.45
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.68	17.58
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	20.16	18.06
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	19.68	17.58
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.97	16.87
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.87	16.77
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	19.64	17.54
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	17.75	15.65
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.09	14.99
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.85	14.75
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	17.68	15.58
n77L	40	30	3500.01	CP	QPSK	Inner_Full	20.65	18.55
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	18.69	16.59
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	18.73	16.63
n77L	40	30	3500.01	CP	QPSK	Outer_Full	19.07	16.97
n77L	40	30	3500.01	CP	16QAM	Inner_Full	20.33	18.23
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	18.49	16.39
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	18.17	16.07
n77L	40	30	3500.01	CP	16QAM	Outer_Full	19.13	17.03
n77L	40	30	3500.01	CP	64QAM	Inner_Full	18.66	16.56
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	17.68	15.58
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.85	15.75
n77L	40	30	3500.01	CP	64QAM	Outer_Full	18.7	16.6
n77L	40	30	3500.01	CP	256QAM	Inner_Full	15.83	13.73
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	15.05	12.95
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	15.11	13.01
n77L	40	30	3500.01	CP	256QAM	Outer_Full	15.55	13.45
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	21.98	19.88
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.25	19.15
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.43	19.33
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	21.41	19.31
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	21.97	19.87
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	20.74	18.64
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.77	18.67

n77L	40	30	3529.98	DFT	QPSK	Outer_Full	21.04	18.94
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	21.1	19
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	19.27	17.17
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	19.79	17.69
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	20.06	17.96
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	19.56	17.46
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	19.1	17
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	18.97	16.87
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	19.48	17.38
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	17.54	15.44
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	17.35	15.25
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	17.37	15.27
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	17.54	15.44
n77L	40	30	3529.98	CP	QPSK	Inner_Full	20.52	18.42
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	18.71	16.61
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.81	16.71
n77L	40	30	3529.98	CP	QPSK	Outer_Full	19.01	16.91
n77L	40	30	3529.98	CP	16QAM	Inner_Full	19.99	17.89
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	18.35	16.25
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.4	16.3
n77L	40	30	3529.98	CP	16QAM	Outer_Full	19.02	16.92
n77L	40	30	3529.98	CP	64QAM	Inner_Full	18.56	16.46
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.77	15.67
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	18.29	16.19
n77L	40	30	3529.98	CP	64QAM	Outer_Full	18.53	16.43
n77L	40	30	3529.98	CP	256QAM	Inner_Full	15.57	13.47
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	15.43	13.33
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	15.24	13.14
n77L	40	30	3529.98	CP	256QAM	Outer_Full	15.49	13.39
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	22.31	20.21
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.09	19.99
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.22	19.12
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	21.72	19.62
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	22.34	20.24
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	21.43	19.33
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.9	18.8
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	21.3	19.2
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	21.29	19.19
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	20.32	18.22
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.42	17.32
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	20.32	18.22

n77L	50	30	3475.02	DFT	64QAM	Inner_Full	19.89	17.79
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	19.57	17.47
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	19.27	17.17
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	19.82	17.72
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	17.89	15.79
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	17.94	15.84
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	17.66	15.56
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	17.83	15.73
n77L	50	30	3475.02	CP	QPSK	Inner_Full	20.81	18.71
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	19.34	17.24
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	18.9	16.8
n77L	50	30	3475.02	CP	QPSK	Outer_Full	19.3	17.2
n77L	50	30	3475.02	CP	16QAM	Inner_Full	20.32	18.22
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	19.54	17.44
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18.83	16.73
n77L	50	30	3475.02	CP	16QAM	Outer_Full	19.31	17.21
n77L	50	30	3475.02	CP	64QAM	Inner_Full	18.78	16.68
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	18.57	16.47
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	17.92	15.82
n77L	50	30	3475.02	CP	64QAM	Outer_Full	18.79	16.69
n77L	50	30	3475.02	CP	256QAM	Inner_Full	15.92	13.82
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	15.89	13.79
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	15.53	13.43
n77L	50	30	3475.02	CP	256QAM	Outer_Full	15.8	13.7
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12	20.02
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.43	19.33
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.18	19.08
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.57	19.47
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	22.3	20.2
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.11	19.01
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.84	18.74
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	21.22	19.12
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	21.29	19.19
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.62	17.52
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.3	17.2
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	20.21	18.11
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	19.88	17.78
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.24	17.14
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.14	17.04
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	19.72	17.62
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	17.74	15.64

n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.29	15.19
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.32	15.22
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	17.74	15.64
n77L	50	30	3500.01	CP	QPSK	Inner_Full	20.7	18.6
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	19.16	17.06
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.94	16.84
n77L	50	30	3500.01	CP	QPSK	Outer_Full	19.17	17.07
n77L	50	30	3500.01	CP	16QAM	Inner_Full	20.35	18.25
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	18.63	16.53
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	18.68	16.58
n77L	50	30	3500.01	CP	16QAM	Outer_Full	19.15	17.05
n77L	50	30	3500.01	CP	64QAM	Inner_Full	18.74	16.64
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	18.39	16.29
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	18.1	16
n77L	50	30	3500.01	CP	64QAM	Outer_Full	18.71	16.61
n77L	50	30	3500.01	CP	256QAM	Inner_Full	15.86	13.76
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	15.15	13.05
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	15.18	13.08
n77L	50	30	3500.01	CP	256QAM	Outer_Full	15.7	13.6
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	22.02	19.92
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.48	19.38
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.38	19.28
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	21.46	19.36
n77L	50	30	3525	DFT	QPSK	Inner_Full	22.01	19.91
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.06	18.96
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.99	18.89
n77L	50	30	3525	DFT	QPSK	Outer_Full	21.07	18.97
n77L	50	30	3525	DFT	16QAM	Inner_Full	21	18.9
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.85	17.75
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.6	17.5
n77L	50	30	3525	DFT	16QAM	Outer_Full	20.05	17.95
n77L	50	30	3525	DFT	64QAM	Inner_Full	19.62	17.52
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.5	17.4
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	19.32	17.22
n77L	50	30	3525	DFT	64QAM	Outer_Full	19.57	17.47
n77L	50	30	3525	DFT	256QAM	Inner_Full	17.67	15.57
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	17.6	15.5
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	17.46	15.36
n77L	50	30	3525	DFT	256QAM	Outer_Full	17.65	15.55
n77L	50	30	3525	CP	QPSK	Inner_Full	20.54	18.44
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	18.93	16.83

n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	19.1	17
n77L	50	30	3525	CP	QPSK	Outer_Full	19.04	16.94
n77L	50	30	3525	CP	16QAM	Inner_Full	19.97	17.87
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	18.98	16.88
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	18.73	16.63
n77L	50	30	3525	CP	16QAM	Outer_Full	19.01	16.91
n77L	50	30	3525	CP	64QAM	Inner_Full	18.59	16.49
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	18.18	16.08
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	18.19	16.09
n77L	50	30	3525	CP	64QAM	Outer_Full	18.55	16.45
n77L	50	30	3525	CP	256QAM	Inner_Full	15.5	13.4
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	15.57	13.47
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.34	13.24
n77L	50	30	3525	CP	256QAM	Outer_Full	15.57	13.47
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	22.24	20.14
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.76	19.66
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.44	19.34
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	21.71	19.61
n77L	60	30	3480	DFT	QPSK	Inner_Full	22.19	20.09
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	21.49	19.39
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.92	18.82
n77L	60	30	3480	DFT	QPSK	Outer_Full	21.3	19.2
n77L	60	30	3480	DFT	16QAM	Inner_Full	21.35	19.25
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	20.27	18.17
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.64	17.54
n77L	60	30	3480	DFT	16QAM	Outer_Full	20.37	18.27
n77L	60	30	3480	DFT	64QAM	Inner_Full	19.75	17.65
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	19.6	17.5
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.29	17.19
n77L	60	30	3480	DFT	64QAM	Outer_Full	19.79	17.69
n77L	60	30	3480	DFT	256QAM	Inner_Full	17.85	15.75
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	17.91	15.81
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	17.43	15.33
n77L	60	30	3480	DFT	256QAM	Outer_Full	17.87	15.77
n77L	60	30	3480	CP	QPSK	Inner_Full	20.73	18.63
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	19.53	17.43
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	19.09	16.99
n77L	60	30	3480	CP	QPSK	Outer_Full	19.28	17.18
n77L	60	30	3480	CP	16QAM	Inner_Full	20.34	18.24
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	19.09	16.99
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	18.78	16.68

n77L	60	30	3480	CP	16QAM	Outer_Full	19.35	17.25
n77L	60	30	3480	CP	64QAM	Inner_Full	18.69	16.59
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	18.27	16.17
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	18.31	16.21
n77L	60	30	3480	CP	64QAM	Outer_Full	18.76	16.66
n77L	60	30	3480	CP	256QAM	Inner_Full	15.78	13.68
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	15.89	13.79
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	15.28	13.18
n77L	60	30	3480	CP	256QAM	Outer_Full	15.8	13.7
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12	20.02
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.32	19.22
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.02	18.92
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.64	19.54
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	22.14	20.04
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.07	18.97
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.6	18.5
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	21.13	19.03
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	21.33	19.23
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.88	17.78
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.6	17.5
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	20.18	18.08
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	19.7	17.6
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.41	17.31
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.08	16.98
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	19.61	17.51
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	17.7	15.6
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.33	15.23
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.05	14.95
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	17.69	15.59
n77L	60	30	3500.01	CP	QPSK	Inner_Full	20.69	18.59
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	19.12	17.02
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.74	16.64
n77L	60	30	3500.01	CP	QPSK	Outer_Full	19.15	17.05
n77L	60	30	3500.01	CP	16QAM	Inner_Full	20.29	18.19
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	18.68	16.58
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	18.7	16.6
n77L	60	30	3500.01	CP	16QAM	Outer_Full	19.18	17.08
n77L	60	30	3500.01	CP	64QAM	Inner_Full	18.7	16.6
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	18.38	16.28
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.96	15.86
n77L	60	30	3500.01	CP	64QAM	Outer_Full	18.63	16.53

n77L	60	30	3500.01	CP	256QAM	Inner_Full	15.81	13.71
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	15.37	13.27
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	15.2	13.1
n77L	60	30	3500.01	CP	256QAM	Outer_Full	15.63	13.53
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	22.08	19.98
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.19	19.09
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.33	19.23
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	21.49	19.39
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	22.09	19.99
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.78	18.68
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	21.04	18.94
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	21.11	19.01
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	21.04	18.94
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.54	17.44
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.65	17.55
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	20.07	17.97
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	19.65	17.55
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19.16	17.06
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	19.28	17.18
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	19.6	17.5
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	17.57	15.47
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	17.26	15.16
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	17.51	15.41
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	17.59	15.49
n77L	60	30	3519.99	CP	QPSK	Inner_Full	20.55	18.45
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	18.85	16.75
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	19.08	16.98
n77L	60	30	3519.99	CP	QPSK	Outer_Full	19.04	16.94
n77L	60	30	3519.99	CP	16QAM	Inner_Full	20.15	18.05
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	18.45	16.35
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	19	16.9
n77L	60	30	3519.99	CP	16QAM	Outer_Full	19.08	16.98
n77L	60	30	3519.99	CP	64QAM	Inner_Full	18.62	16.52
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	17.92	15.82
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	18.21	16.11
n77L	60	30	3519.99	CP	64QAM	Outer_Full	18.54	16.44
n77L	60	30	3519.99	CP	256QAM	Inner_Full	15.52	13.42
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	15.4	13.3
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	15.57	13.47
n77L	60	30	3519.99	CP	256QAM	Outer_Full	15.5	13.4
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	22.19	20.09

n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.35	19.25
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.71	18.61
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	21.52	19.42
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	22.16	20.06
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.32	19.22
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.53	18.43
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	21.23	19.13
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	21.25	19.15
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.68	17.58
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.1	17
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	20.23	18.13
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	19.81	17.71
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	19.71	17.61
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.86	16.76
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	19.69	17.59
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	17.71	15.61
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	17.77	15.67
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	17.03	14.93
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	17.71	15.61
n77L	80	30	3490.02	CP	QPSK	Inner_Full	20.77	18.67
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	19.28	17.18
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	18.58	16.48
n77L	80	30	3490.02	CP	QPSK	Outer_Full	19.13	17.03
n77L	80	30	3490.02	CP	16QAM	Inner_Full	20.24	18.14
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	19.05	16.95
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	18.26	16.16
n77L	80	30	3490.02	CP	16QAM	Outer_Full	19.16	17.06
n77L	80	30	3490.02	CP	64QAM	Inner_Full	18.72	16.62
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	18.65	16.55
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	18.07	15.97
n77L	80	30	3490.02	CP	64QAM	Outer_Full	18.67	16.57
n77L	80	30	3490.02	CP	256QAM	Inner_Full	15.7	13.6
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	15.6	13.5
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	14.94	12.84
n77L	80	30	3490.02	CP	256QAM	Outer_Full	15.67	13.57
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.17	20.07
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.19	19.09
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.7	18.6
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.44	19.34
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	22.11	20.01
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.07	18.97

n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.57	18.47
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	21.13	19.03
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	21.22	19.12
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.57	17.47
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.37	17.27
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	20.18	18.08
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	19.72	17.62
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.3	17.2
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.87	16.77
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	19.62	17.52
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	17.74	15.64
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.46	15.36
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.92	14.82
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	17.56	15.46
n77L	80	30	3500.01	CP	QPSK	Inner_Full	20.69	18.59
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	19.02	16.92
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.61	16.51
n77L	80	30	3500.01	CP	QPSK	Outer_Full	19.11	17.01
n77L	80	30	3500.01	CP	16QAM	Inner_Full	20.2	18.1
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	18.85	16.75
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	18.8	16.7
n77L	80	30	3500.01	CP	16QAM	Outer_Full	19.11	17.01
n77L	80	30	3500.01	CP	64QAM	Inner_Full	18.78	16.68
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	18.23	16.13
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.82	15.72
n77L	80	30	3500.01	CP	64QAM	Outer_Full	18.57	16.47
n77L	80	30	3500.01	CP	256QAM	Inner_Full	15.67	13.57
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	15.44	13.34
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	14.97	12.87
n77L	80	30	3500.01	CP	256QAM	Outer_Full	15.61	13.51
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	22.04	19.94
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.89	18.79
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.05	18.95
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	21.43	19.33
n77L	80	30	3510	DFT	QPSK	Inner_Full	22.09	19.99
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	20.76	18.66
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.86	18.76
n77L	80	30	3510	DFT	QPSK	Outer_Full	21.06	18.96
n77L	80	30	3510	DFT	16QAM	Inner_Full	21.18	19.08
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	19.41	17.31
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	19.43	17.33

n77L	80	30	3510	DFT	16QAM	Outer_Full	20.11	18.01
n77L	80	30	3510	DFT	64QAM	Inner_Full	19.73	17.63
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	19.04	16.94
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	19.12	17.02
n77L	80	30	3510	DFT	64QAM	Outer_Full	19.58	17.48
n77L	80	30	3510	DFT	256QAM	Inner_Full	17.7	15.6
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	17.08	14.98
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	17.12	15.02
n77L	80	30	3510	DFT	256QAM	Outer_Full	17.61	15.51
n77L	80	30	3510	CP	QPSK	Inner_Full	20.66	18.56
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	18.92	16.82
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.8	16.7
n77L	80	30	3510	CP	QPSK	Outer_Full	19.05	16.95
n77L	80	30	3510	CP	16QAM	Inner_Full	20.18	18.08
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	18.52	16.42
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	18.79	16.69
n77L	80	30	3510	CP	16QAM	Outer_Full	19.08	16.98
n77L	80	30	3510	CP	64QAM	Inner_Full	18.66	16.56
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	18.14	16.04
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	18.07	15.97
n77L	80	30	3510	CP	64QAM	Outer_Full	18.57	16.47
n77L	80	30	3510	CP	256QAM	Inner_Full	15.62	13.52
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.99	12.89
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	15.07	12.97
n77L	80	30	3510	CP	256QAM	Outer_Full	15.49	13.39
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	22.03	19.93
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.43	19.33
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.58	18.48
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	21.43	19.33
n77L	90	30	3495	DFT	QPSK	Inner_Full	22.08	19.98
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.09	18.99
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.35	18.25
n77L	90	30	3495	DFT	QPSK	Outer_Full	21.14	19.04
n77L	90	30	3495	DFT	16QAM	Inner_Full	21.18	19.08
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	20.09	17.99
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.49	17.39
n77L	90	30	3495	DFT	16QAM	Outer_Full	20.17	18.07
n77L	90	30	3495	DFT	64QAM	Inner_Full	19.63	17.53
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.37	17.27
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.86	16.76
n77L	90	30	3495	DFT	64QAM	Outer_Full	19.67	17.57

n77L	90	30	3495	DFT	256QAM	Inner_Full	17.69	15.59
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	17.5	15.4
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.75	14.65
n77L	90	30	3495	DFT	256QAM	Outer_Full	17.63	15.53
n77L	90	30	3495	CP	QPSK	Inner_Full	20.59	18.49
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	19.11	17.01
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	18.57	16.47
n77L	90	30	3495	CP	QPSK	Outer_Full	19.07	16.97
n77L	90	30	3495	CP	16QAM	Inner_Full	20.13	18.03
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	18.83	16.73
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	18.26	16.16
n77L	90	30	3495	CP	16QAM	Outer_Full	19.04	16.94
n77L	90	30	3495	CP	64QAM	Inner_Full	18.58	16.48
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	18.36	16.26
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.73	15.63
n77L	90	30	3495	CP	64QAM	Outer_Full	18.58	16.48
n77L	90	30	3495	CP	256QAM	Inner_Full	15.57	13.47
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	15.26	13.16
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.62	12.52
n77L	90	30	3495	CP	256QAM	Outer_Full	15.55	13.45
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.12	20.02
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.24	19.14
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.9	18.8
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.48	19.38
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	22.18	20.08
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.02	18.92
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.65	18.55
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	21.17	19.07
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	21.28	19.18
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.14	18.04
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.75	17.65
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	20.2	18.1
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	19.78	17.68
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.59	17.49
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.28	17.18
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	19.79	17.69
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	17.77	15.67
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.37	15.27
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.95	14.85
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	17.68	15.58
n77L	90	30	3500.01	CP	QPSK	Inner_Full	20.72	18.62

n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	19.14	17.04
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.86	16.76
n77L	90	30	3500.01	CP	QPSK	Outer_Full	19.16	17.06
n77L	90	30	3500.01	CP	16QAM	Inner_Full	20.29	18.19
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	19.07	16.97
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.74	16.64
n77L	90	30	3500.01	CP	16QAM	Outer_Full	19.16	17.06
n77L	90	30	3500.01	CP	64QAM	Inner_Full	18.77	16.67
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	18.91	16.81
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	18.21	16.11
n77L	90	30	3500.01	CP	64QAM	Outer_Full	18.66	16.56
n77L	90	30	3500.01	CP	256QAM	Inner_Full	15.72	13.62
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	15.53	13.43
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	15.23	13.13
n77L	90	30	3500.01	CP	256QAM	Outer_Full	15.64	13.54
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	22.11	20.01
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.09	18.99
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	18.84
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	21.49	19.39
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	22.16	20.06
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	20.89	18.79
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.72	18.62
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	21.13	19.03
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	21.25	19.15
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	19.55	17.45
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	19.29	17.19
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	20.18	18.08
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	19.71	17.61
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	19.13	17.03
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	19.01	16.91
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	19.68	17.58
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	17.79	15.69
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	17.3	15.2
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	17.08	14.98
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	17.67	15.57
n77L	90	30	3504.99	CP	QPSK	Inner_Full	20.67	18.57
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	18.91	16.81
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.76	16.66
n77L	90	30	3504.99	CP	QPSK	Outer_Full	19.14	17.04
n77L	90	30	3504.99	CP	16QAM	Inner_Full	20.22	18.12
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	18.67	16.57



n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18.75	16.65
n77L	90	30	3504.99	CP	16QAM	Outer_Full	19.15	17.05
n77L	90	30	3504.99	CP	64QAM	Inner_Full	18.67	16.57
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	18.09	15.99
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	17.87	15.77
n77L	90	30	3504.99	CP	64QAM	Outer_Full	18.6	16.5
n77L	90	30	3504.99	CP	256QAM	Inner_Full	15.68	13.58
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	15.35	13.25
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	15.11	13.01
n77L	90	30	3504.99	CP	256QAM	Outer_Full	15.58	13.48

n77L-ANT12
Limit: 30dBm EIRP

Max EIRP: 19.52dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	Radiatedd POWER(dBm) GT = -2.1
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	21.32	19.22
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.09	18.99
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.9	18.8
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	20.85	18.75
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	21.37	19.27
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	20.48	18.38
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.39	18.29
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	20.66	18.56
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	20.64	18.54
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	19.14	17.04
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	18.95	16.85
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	19.5	17.4
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	18.96	16.86
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	18.77	16.67
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	18.66	16.56
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	19.02	16.92
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	17.03	14.93
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	16.98	14.88
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	16.82	14.72
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	16.97	14.87
n77L	10	30	3455.01	CP	QPSK	Inner_Full	19.92	17.82
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	18.49	16.39
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	18.37	16.27
n77L	10	30	3455.01	CP	QPSK	Outer_Full	18.69	16.59
n77L	10	30	3455.01	CP	16QAM	Inner_Full	19.63	17.53
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	18.32	16.22
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	17.96	15.86
n77L	10	30	3455.01	CP	16QAM	Outer_Full	18.49	16.39
n77L	10	30	3455.01	CP	64QAM	Inner_Full	17.91	15.81
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	17.68	15.58
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	17.67	15.57
n77L	10	30	3455.01	CP	64QAM	Outer_Full	18.17	16.07
n77L	10	30	3455.01	CP	256QAM	Inner_Full	15.11	13.01
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	15.04	12.94
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	14.66	12.56
n77L	10	30	3455.01	CP	256QAM	Outer_Full	14.97	12.87

n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.35	19.25
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.55	18.45
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.64	18.54
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.91	18.81
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	21.32	19.22
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.32	18.22
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.18	18.08
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	20.2	18.1
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	20.23	18.13
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.05	16.95
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.1	17
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	19.41	17.31
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	18.95	16.85
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.73	16.63
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.51	16.41
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	18.79	16.69
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	16.94	14.84
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.72	14.62
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.51	14.41
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	16.76	14.66
n77L	10	30	3500.01	CP	QPSK	Inner_Full	19.78	17.68
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	18.15	16.05
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	18.35	16.25
n77L	10	30	3500.01	CP	QPSK	Outer_Full	18.41	16.31
n77L	10	30	3500.01	CP	16QAM	Inner_Full	19.44	17.34
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	17.93	15.83
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	18.01	15.91
n77L	10	30	3500.01	CP	16QAM	Outer_Full	18.27	16.17
n77L	10	30	3500.01	CP	64QAM	Inner_Full	17.68	15.58
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	17.71	15.61
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	17.78	15.68
n77L	10	30	3500.01	CP	64QAM	Outer_Full	17.99	15.89
n77L	10	30	3500.01	CP	256QAM	Inner_Full	15.01	12.91
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	14.6	12.5
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	14.53	12.43
n77L	10	30	3500.01	CP	256QAM	Outer_Full	14.75	12.65
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	21.6	19.5
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.01	18.91
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.13	19.03
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.28	19.18
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	21.62	19.52

n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	20.57	18.47
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	20.7	18.6
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	20.69	18.59
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	20.62	18.52
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	19.44	17.34
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	19.33	17.23
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	19.77	17.67
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	19.17	17.07
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	18.8	16.7
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	18.83	16.73
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	19.15	17.05
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	17.33	15.23
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.04	14.94
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.31	15.21
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	17.27	15.17
n77L	10	30	3544.98	CP	QPSK	Inner_Full	20.2	18.1
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	18.5	16.4
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	18.56	16.46
n77L	10	30	3544.98	CP	QPSK	Outer_Full	18.85	16.75
n77L	10	30	3544.98	CP	16QAM	Inner_Full	19.7	17.6
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.55	16.45
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	18.33	16.23
n77L	10	30	3544.98	CP	16QAM	Outer_Full	18.76	16.66
n77L	10	30	3544.98	CP	64QAM	Inner_Full	18.11	16.01
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	17.85	15.75
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.01	15.91
n77L	10	30	3544.98	CP	64QAM	Outer_Full	18.22	16.12
n77L	10	30	3544.98	CP	256QAM	Inner_Full	15.25	13.15
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	14.98	12.88
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	14.99	12.89
n77L	10	30	3544.98	CP	256QAM	Outer_Full	15.25	13.15
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	21.3	19.2
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.02	18.92
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.66	18.56
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	20.9	18.8
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	21.58	19.48
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.48	18.38
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.31	18.21
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	20.5	18.4
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	20.59	18.49
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	19.4	17.3

n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	19.14	17.04
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	19.66	17.56
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	19.01	16.91
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	18.97	16.87
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	18.73	16.63
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	18.98	16.88
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	16.94	14.84
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	16.93	14.83
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	16.62	14.52
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	16.97	14.87
n77L	15	30	3457.5	CP	QPSK	Inner_Full	19.92	17.82
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	18.61	16.51
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	18.28	16.18
n77L	15	30	3457.5	CP	QPSK	Outer_Full	18.52	16.42
n77L	15	30	3457.5	CP	16QAM	Inner_Full	19.55	17.45
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	18.46	16.36
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	18.25	16.15
n77L	15	30	3457.5	CP	16QAM	Outer_Full	18.46	16.36
n77L	15	30	3457.5	CP	64QAM	Inner_Full	17.95	15.85
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	17.73	15.63
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	17.6	15.5
n77L	15	30	3457.5	CP	64QAM	Outer_Full	17.97	15.87
n77L	15	30	3457.5	CP	256QAM	Inner_Full	15.06	12.96
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	14.86	12.76
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	14.66	12.56
n77L	15	30	3457.5	CP	256QAM	Outer_Full	15.05	12.95
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.4	19.3
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.24
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.62	18.52
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.86	18.76
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	21.36	19.26
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.14	18.04
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.25	18.15
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	20.22	18.12
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	20.31	18.21
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.56	16.46
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.16	17.06
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	19.31	17.21
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	18.99	16.89
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.63	16.53
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.7	16.6

n77L	15	30	3500.01	DFT	64QAM	Outer_Full	18.71	16.61
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	16.86	14.76
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.55	14.45
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.59	14.49
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	16.81	14.71
n77L	15	30	3500.01	CP	QPSK	Inner_Full	19.91	17.81
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	18.13	16.03
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	18.32	16.22
n77L	15	30	3500.01	CP	QPSK	Outer_Full	18.25	16.15
n77L	15	30	3500.01	CP	16QAM	Inner_Full	19.21	17.11
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	17.61	15.51
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	17.92	15.82
n77L	15	30	3500.01	CP	16QAM	Outer_Full	18.23	16.13
n77L	15	30	3500.01	CP	64QAM	Inner_Full	17.91	15.81
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	17.46	15.36
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	17.61	15.51
n77L	15	30	3500.01	CP	64QAM	Outer_Full	17.86	15.76
n77L	15	30	3500.01	CP	256QAM	Inner_Full	14.73	12.63
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	14.21	12.11
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	14.51	12.41
n77L	15	30	3500.01	CP	256QAM	Outer_Full	14.82	12.72
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	21.5	19.4
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	20.98	18.88
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	20.98	18.88
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	20.99	18.89
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	21.42	19.32
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.35	18.25
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	20.56	18.46
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	20.59	18.49
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	20.74	18.64
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.47	17.37
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	19.52	17.42
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	19.68	17.58
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	19.22	17.12
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	18.59	16.49
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	18.89	16.79
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	19.09	16.99
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	17.17	15.07
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	16.66	14.56
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.01	14.91
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	17.18	15.08

n77L	15	30	3542.49	CP	QPSK	Inner_Full	20.05	17.95
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	18.31	16.21
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	18.61	16.51
n77L	15	30	3542.49	CP	QPSK	Outer_Full	18.55	16.45
n77L	15	30	3542.49	CP	16QAM	Inner_Full	19.66	17.56
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.36	16.26
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	18.33	16.23
n77L	15	30	3542.49	CP	16QAM	Outer_Full	18.6	16.5
n77L	15	30	3542.49	CP	64QAM	Inner_Full	18.06	15.96
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	17.57	15.47
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	17.91	15.81
n77L	15	30	3542.49	CP	64QAM	Outer_Full	18.2	16.1
n77L	15	30	3542.49	CP	256QAM	Inner_Full	15.2	13.1
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	14.66	12.56
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.05	12.95
n77L	15	30	3542.49	CP	256QAM	Outer_Full	14.98	12.88
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	21.4	19.3
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.98	18.88
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.68	18.58
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	20.97	18.87
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	21.47	19.37
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.7	18.6
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.24	18.14
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	20.5	18.4
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	20.55	18.45
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	19.4	17.3
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	19.07	16.97
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	19.58	17.48
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	19.04	16.94
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	18.98	16.88
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	18.53	16.43
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	19.03	16.93
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	16.98	14.88
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	17.02	14.92
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	16.46	14.36
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	16.98	14.88
n77L	20	30	3460.02	CP	QPSK	Inner_Full	19.95	17.85
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	18.6	16.5
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	18.18	16.08
n77L	20	30	3460.02	CP	QPSK	Outer_Full	18.51	16.41
n77L	20	30	3460.02	CP	16QAM	Inner_Full	19.49	17.39

n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	18.19	16.09
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	17.98	15.88
n77L	20	30	3460.02	CP	16QAM	Outer_Full	18.47	16.37
n77L	20	30	3460.02	CP	64QAM	Inner_Full	17.89	15.79
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	17.56	15.46
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	17.07	14.97
n77L	20	30	3460.02	CP	64QAM	Outer_Full	18.02	15.92
n77L	20	30	3460.02	CP	256QAM	Inner_Full	14.93	12.83
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	14.85	12.75
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	14.6	12.5
n77L	20	30	3460.02	CP	256QAM	Outer_Full	14.93	12.83
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.11	19.01
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	18.43
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.78	18.68
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.66	18.56
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	21.12	19.02
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.93	17.83
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.3	18.2
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	20.27	18.17
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	20.45	18.35
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.96	16.86
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.12	17.02
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	19.26	17.16
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	18.75	16.65
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.23	16.13
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.71	16.61
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	18.83	16.73
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	16.85	14.75
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.24	14.14
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.63	14.53
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	16.88	14.78
n77L	20	30	3500.01	CP	QPSK	Inner_Full	19.69	17.59
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	17.93	15.83
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	18.35	16.25
n77L	20	30	3500.01	CP	QPSK	Outer_Full	18.19	16.09
n77L	20	30	3500.01	CP	16QAM	Inner_Full	19.39	17.29
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	17.69	15.59
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	17.87	15.77
n77L	20	30	3500.01	CP	16QAM	Outer_Full	18.21	16.11
n77L	20	30	3500.01	CP	64QAM	Inner_Full	17.69	15.59
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	16.87	14.77

n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	17.46	15.36
n77L	20	30	3500.01	CP	64QAM	Outer_Full	17.86	15.76
n77L	20	30	3500.01	CP	256QAM	Inner_Full	14.84	12.74
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	14.45	12.35
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	14.5	12.4
n77L	20	30	3500.01	CP	256QAM	Outer_Full	14.69	12.59
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	21.59	19.49
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	20.7	18.6
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.02	18.92
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	20.97	18.87
n77L	20	30	3540	DFT	QPSK	Inner_Full	21.34	19.24
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.27	18.17
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	20.47	18.37
n77L	20	30	3540	DFT	QPSK	Outer_Full	20.62	18.52
n77L	20	30	3540	DFT	16QAM	Inner_Full	20.65	18.55
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	18.89	16.79
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	19.39	17.29
n77L	20	30	3540	DFT	16QAM	Outer_Full	19.51	17.41
n77L	20	30	3540	DFT	64QAM	Inner_Full	19.01	16.91
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	18.57	16.47
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	18.81	16.71
n77L	20	30	3540	DFT	64QAM	Outer_Full	19.14	17.04
n77L	20	30	3540	DFT	256QAM	Inner_Full	17.21	15.11
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	16.87	14.77
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.04	14.94
n77L	20	30	3540	DFT	256QAM	Outer_Full	17.03	14.93
n77L	20	30	3540	CP	QPSK	Inner_Full	19.96	17.86
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.18	16.08
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	18.45	16.35
n77L	20	30	3540	CP	QPSK	Outer_Full	18.45	16.35
n77L	20	30	3540	CP	16QAM	Inner_Full	19.46	17.36
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	17.75	15.65
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	18.51	16.41
n77L	20	30	3540	CP	16QAM	Outer_Full	18.63	16.53
n77L	20	30	3540	CP	64QAM	Inner_Full	18.13	16.03
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	17.6	15.5
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	17.87	15.77
n77L	20	30	3540	CP	64QAM	Outer_Full	17.92	15.82
n77L	20	30	3540	CP	256QAM	Inner_Full	15.01	12.91
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	14.89	12.79
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.02	12.92

n77L	20	30	3540	CP	256QAM	Outer_Full	15.08	12.98
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	21.3	19.2
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.89	18.79
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	18.07
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	20.8	18.7
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	21.11	19.01
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	19.93	17.83
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	19.63	17.53
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	20.3	18.2
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	20.34	18.24
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	18.81	16.71
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	18.17	16.07
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	19.27	17.17
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	18.78	16.68
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	18.53	16.43
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	17.95	15.85
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	18.73	16.63
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	16.7	14.6
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	16.47	14.37
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.05	13.95
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	16.69	14.59
n77L	40	30	3470.01	CP	QPSK	Inner_Full	19.69	17.59
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	18.17	16.07
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	17.65	15.55
n77L	40	30	3470.01	CP	QPSK	Outer_Full	18.15	16.05
n77L	40	30	3470.01	CP	16QAM	Inner_Full	19.35	17.25
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	17.61	15.51
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	17.5	15.4
n77L	40	30	3470.01	CP	16QAM	Outer_Full	18.22	16.12
n77L	40	30	3470.01	CP	64QAM	Inner_Full	17.81	15.71
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	17.47	15.37
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	16.89	14.79
n77L	40	30	3470.01	CP	64QAM	Outer_Full	17.65	15.55
n77L	40	30	3470.01	CP	256QAM	Inner_Full	14.67	12.57
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	14.71	12.61
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	13.84	11.74
n77L	40	30	3470.01	CP	256QAM	Outer_Full	14.63	12.53
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.32	19.22
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.18	18.08
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.49	18.39
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.59	18.49

n77L	40	30	3500.01	DFT	QPSK	Inner_Full	21.25	19.15
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.55	17.45
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.64	17.54
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	20.14	18.04
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	20.26	18.16
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.22	16.12
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	18.52	16.42
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	19.21	17.11
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	18.9	16.8
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	17.96	15.86
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.33	16.23
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	18.63	16.53
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	16.86	14.76
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.1	14
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.37	14.27
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	16.69	14.59
n77L	40	30	3500.01	CP	QPSK	Inner_Full	19.8	17.7
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	17.49	15.39
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	17.99	15.89
n77L	40	30	3500.01	CP	QPSK	Outer_Full	18.16	16.06
n77L	40	30	3500.01	CP	16QAM	Inner_Full	19.22	17.12
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	17.21	15.11
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	17.7	15.6
n77L	40	30	3500.01	CP	16QAM	Outer_Full	18.14	16.04
n77L	40	30	3500.01	CP	64QAM	Inner_Full	17.84	15.74
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	16.76	14.66
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.08	14.98
n77L	40	30	3500.01	CP	64QAM	Outer_Full	17.66	15.56
n77L	40	30	3500.01	CP	256QAM	Inner_Full	14.66	12.56
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	14.05	11.95
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	14.21	12.11
n77L	40	30	3500.01	CP	256QAM	Outer_Full	14.59	12.49
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	21.33	19.23
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.46	18.36
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.75	18.65
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	20.73	18.63
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	21.32	19.22
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	19.9	17.8
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.13	18.03
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	20.34	18.24
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	20.41	18.31

n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	18.81	16.71
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	18.77	16.67
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	19.34	17.24
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	18.88	16.78
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	18.22	16.12
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	18.51	16.41
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	18.84	16.74
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	16.89	14.79
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	16.19	14.09
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	16.53	14.43
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	16.84	14.74
n77L	40	30	3529.98	CP	QPSK	Inner_Full	19.85	17.75
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	17.92	15.82
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.24	16.14
n77L	40	30	3529.98	CP	QPSK	Outer_Full	18.34	16.24
n77L	40	30	3529.98	CP	16QAM	Inner_Full	19.42	17.32
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	17.73	15.63
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.07	15.97
n77L	40	30	3529.98	CP	16QAM	Outer_Full	18.31	16.21
n77L	40	30	3529.98	CP	64QAM	Inner_Full	17.91	15.81
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.12	15.02
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	17.46	15.36
n77L	40	30	3529.98	CP	64QAM	Outer_Full	17.84	15.74
n77L	40	30	3529.98	CP	256QAM	Inner_Full	14.91	12.81
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	14.2	12.1
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	14.61	12.51
n77L	40	30	3529.98	CP	256QAM	Outer_Full	14.82	12.72
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	21.03	18.93
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.67	18.57
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.45	18.35
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	20.61	18.51
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	21.2	19.1
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.31	18.21
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20	17.9
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	20.24	18.14
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	20.23	18.13
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	19.18	17.08
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	18.8	16.7
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	19.21	17.11
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	18.87	16.77
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	18.64	16.54

n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	18.33	16.23
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	18.69	16.59
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	16.77	14.67
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	16.66	14.56
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	16.49	14.39
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	16.73	14.63
n77L	50	30	3475.02	CP	QPSK	Inner_Full	19.73	17.63
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	18.29	16.19
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	17.92	15.82
n77L	50	30	3475.02	CP	QPSK	Outer_Full	18.21	16.11
n77L	50	30	3475.02	CP	16QAM	Inner_Full	19.26	17.16
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	18.43	16.33
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18	15.9
n77L	50	30	3475.02	CP	16QAM	Outer_Full	18.24	16.14
n77L	50	30	3475.02	CP	64QAM	Inner_Full	17.67	15.57
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	17.46	15.36
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	17.08	14.98
n77L	50	30	3475.02	CP	64QAM	Outer_Full	17.67	15.57
n77L	50	30	3475.02	CP	256QAM	Inner_Full	14.74	12.64
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	14.86	12.76
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	14.57	12.47
n77L	50	30	3475.02	CP	256QAM	Outer_Full	14.7	12.6
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.28	19.18
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.24
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.37	18.27
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.6	18.5
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	21.24	19.14
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.73	17.63
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20	17.9
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	20.25	18.15
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	20.27	18.17
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.9	16.8
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.03	16.93
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	19.26	17.16
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	18.9	16.8
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.11	16.01
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.29	16.19
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	18.69	16.59
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	16.91	14.81
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.3	14.2
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.62	14.52

n77L	50	30	3500.01	DFT	256QAM	Outer_Full	16.75	14.65
n77L	50	30	3500.01	CP	QPSK	Inner_Full	19.74	17.64
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	17.78	15.68
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.04	15.94
n77L	50	30	3500.01	CP	QPSK	Outer_Full	18.21	16.11
n77L	50	30	3500.01	CP	16QAM	Inner_Full	19.26	17.16
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	17.83	15.73
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	17.86	15.76
n77L	50	30	3500.01	CP	16QAM	Outer_Full	18.23	16.13
n77L	50	30	3500.01	CP	64QAM	Inner_Full	17.86	15.76
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	17.02	14.92
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	17.23	15.13
n77L	50	30	3500.01	CP	64QAM	Outer_Full	17.71	15.61
n77L	50	30	3500.01	CP	256QAM	Inner_Full	14.75	12.65
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	14.21	12.11
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	14.55	12.45
n77L	50	30	3500.01	CP	256QAM	Outer_Full	14.71	12.61
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	21.27	19.17
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	20.47	18.37
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	20.71	18.61
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	20.72	18.62
n77L	50	30	3525	DFT	QPSK	Inner_Full	21.32	19.22
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	19.92	17.82
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.32	18.22
n77L	50	30	3525	DFT	QPSK	Outer_Full	20.37	18.27
n77L	50	30	3525	DFT	16QAM	Inner_Full	20.3	18.2
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	18.55	16.45
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.04	16.94
n77L	50	30	3525	DFT	16QAM	Outer_Full	19.32	17.22
n77L	50	30	3525	DFT	64QAM	Inner_Full	18.88	16.78
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	18.15	16.05
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	18.62	16.52
n77L	50	30	3525	DFT	64QAM	Outer_Full	18.82	16.72
n77L	50	30	3525	DFT	256QAM	Inner_Full	16.76	14.66
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	16.51	14.41
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	16.89	14.79
n77L	50	30	3525	DFT	256QAM	Outer_Full	16.82	14.72
n77L	50	30	3525	CP	QPSK	Inner_Full	19.85	17.75
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	17.9	15.8
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	18.3	16.2
n77L	50	30	3525	CP	QPSK	Outer_Full	18.32	16.22

n77L	50	30	3525	CP	16QAM	Inner_Full	19.3	17.2
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	17.91	15.81
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	18.26	16.16
n77L	50	30	3525	CP	16QAM	Outer_Full	18.3	16.2
n77L	50	30	3525	CP	64QAM	Inner_Full	17.87	15.77
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	17.38	15.28
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	17.83	15.73
n77L	50	30	3525	CP	64QAM	Outer_Full	17.8	15.7
n77L	50	30	3525	CP	256QAM	Inner_Full	14.82	12.72
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	14.68	12.58
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.02	12.92
n77L	50	30	3525	CP	256QAM	Outer_Full	14.81	12.71
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	21.17	19.07
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.59	18.49
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	20.52	18.42
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	20.58	18.48
n77L	60	30	3480	DFT	QPSK	Inner_Full	21.06	18.96
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.17	18.07
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.07	17.97
n77L	60	30	3480	DFT	QPSK	Outer_Full	20.27	18.17
n77L	60	30	3480	DFT	16QAM	Inner_Full	20.24	18.14
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	19.25	17.15
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	18.91	16.81
n77L	60	30	3480	DFT	16QAM	Outer_Full	19.28	17.18
n77L	60	30	3480	DFT	64QAM	Inner_Full	18.65	16.55
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	18.63	16.53
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	18.56	16.46
n77L	60	30	3480	DFT	64QAM	Outer_Full	18.67	16.57
n77L	60	30	3480	DFT	256QAM	Inner_Full	16.75	14.65
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	16.79	14.69
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	16.51	14.41
n77L	60	30	3480	DFT	256QAM	Outer_Full	16.72	14.62
n77L	60	30	3480	CP	QPSK	Inner_Full	19.7	17.6
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	18.27	16.17
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	18.11	16.01
n77L	60	30	3480	CP	QPSK	Outer_Full	18.25	16.15
n77L	60	30	3480	CP	16QAM	Inner_Full	19.22	17.12
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	18.21	16.11
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	17.85	15.75
n77L	60	30	3480	CP	16QAM	Outer_Full	18.27	16.17
n77L	60	30	3480	CP	64QAM	Inner_Full	17.68	15.58

n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	17.35	15.25
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	17.26	15.16
n77L	60	30	3480	CP	64QAM	Outer_Full	17.71	15.61
n77L	60	30	3480	CP	256QAM	Inner_Full	14.61	12.51
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	14.85	12.75
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	14.53	12.43
n77L	60	30	3480	CP	256QAM	Outer_Full	14.7	12.6
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.16	19.06
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.06	17.96
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.35	18.25
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.69	18.59
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	21.22	19.12
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20	17.9
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.98	17.88
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	20.28	18.18
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	20.24	18.14
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.6	16.5
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	18.95	16.85
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	19.23	17.13
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	18.79	16.69
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.46	16.36
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.29	16.19
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	18.66	16.56
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	16.83	14.73
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.47	14.37
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.45	14.35
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	16.7	14.6
n77L	60	30	3500.01	CP	QPSK	Inner_Full	19.8	17.7
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	17.97	15.87
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.02	15.92
n77L	60	30	3500.01	CP	QPSK	Outer_Full	18.23	16.13
n77L	60	30	3500.01	CP	16QAM	Inner_Full	19.27	17.17
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	17.68	15.58
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	17.83	15.73
n77L	60	30	3500.01	CP	16QAM	Outer_Full	18.19	16.09
n77L	60	30	3500.01	CP	64QAM	Inner_Full	17.7	15.6
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	17.23	15.13
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.34	15.24
n77L	60	30	3500.01	CP	64QAM	Outer_Full	17.69	15.59
n77L	60	30	3500.01	CP	256QAM	Inner_Full	14.8	12.7
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	14.18	12.08

n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	14.42	12.32
n77L	60	30	3500.01	CP	256QAM	Outer_Full	14.67	12.57
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	21.2	19.1
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.03	17.93
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	18.59
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	20.79	18.69
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	21.22	19.12
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	19.9	17.8
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.29	18.19
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	20.35	18.25
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	20.47	18.37
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	18.62	16.52
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.17	17.07
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	19.35	17.25
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	18.78	16.68
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	18.28	16.18
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	18.57	16.47
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	18.79	16.69
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	16.81	14.71
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	16.19	14.09
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	16.73	14.63
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	16.8	14.7
n77L	60	30	3519.99	CP	QPSK	Inner_Full	19.82	17.72
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	17.9	15.8
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	18.4	16.3
n77L	60	30	3519.99	CP	QPSK	Outer_Full	18.28	16.18
n77L	60	30	3519.99	CP	16QAM	Inner_Full	19.44	17.34
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	17.63	15.53
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	18.05	15.95
n77L	60	30	3519.99	CP	16QAM	Outer_Full	18.28	16.18
n77L	60	30	3519.99	CP	64QAM	Inner_Full	17.77	15.67
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	16.9	14.8
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	17.64	15.54
n77L	60	30	3519.99	CP	64QAM	Outer_Full	17.8	15.7
n77L	60	30	3519.99	CP	256QAM	Inner_Full	14.91	12.81
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	14.12	12.02
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	14.82	12.72
n77L	60	30	3519.99	CP	256QAM	Outer_Full	14.78	12.68
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	21.11	19.01
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.24
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.08	17.98

n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	20.56	18.46
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	21.09	18.99
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.13	18.03
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	19.83	17.73
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	20.25	18.15
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	20.25	18.15
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	18.73	16.63
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	18.4	16.3
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	19.23	17.13
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	18.7	16.6
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	18.52	16.42
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.19	16.09
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	18.72	16.62
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	16.69	14.59
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	16.61	14.51
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	16.27	14.17
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	16.66	14.56
n77L	80	30	3490.02	CP	QPSK	Inner_Full	19.72	17.62
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	18.11	16.01
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	17.88	15.78
n77L	80	30	3490.02	CP	QPSK	Outer_Full	18.16	16.06
n77L	80	30	3490.02	CP	16QAM	Inner_Full	19.22	17.12
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	17.94	15.84
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	17.52	15.42
n77L	80	30	3490.02	CP	16QAM	Outer_Full	18.17	16.07
n77L	80	30	3490.02	CP	64QAM	Inner_Full	17.68	15.58
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	17.23	15.13
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	17.04	14.94
n77L	80	30	3490.02	CP	64QAM	Outer_Full	17.66	15.56
n77L	80	30	3490.02	CP	256QAM	Inner_Full	14.66	12.56
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	14.28	12.18
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	14.36	12.26
n77L	80	30	3490.02	CP	256QAM	Outer_Full	14.71	12.61
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.13	19.03
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.13	18.03
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.16	18.06
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.55	18.45
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	21.22	19.12
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.94	17.84
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.98	17.88
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	20.19	18.09

n77L	80	30	3500.01	DFT	16QAM	Inner_Full	20.21	18.11
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	18.36	16.26
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	18.98	16.88
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	19.22	17.12
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	18.69	16.59
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.22	16.12
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.27	16.17
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	18.73	16.63
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	16.71	14.61
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.22	14.12
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.27	14.17
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	16.7	14.6
n77L	80	30	3500.01	CP	QPSK	Inner_Full	19.66	17.56
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	17.87	15.77
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.09	15.99
n77L	80	30	3500.01	CP	QPSK	Outer_Full	18.13	16.03
n77L	80	30	3500.01	CP	16QAM	Inner_Full	19.25	17.15
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	17.67	15.57
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	17.77	15.67
n77L	80	30	3500.01	CP	16QAM	Outer_Full	18.19	16.09
n77L	80	30	3500.01	CP	64QAM	Inner_Full	17.73	15.63
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	17.07	14.97
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.39	15.29
n77L	80	30	3500.01	CP	64QAM	Outer_Full	17.6	15.5
n77L	80	30	3500.01	CP	256QAM	Inner_Full	14.68	12.58
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	14.2	12.1
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	14.22	12.12
n77L	80	30	3500.01	CP	256QAM	Outer_Full	14.6	12.5
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	21.21	19.11
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20	17.9
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	20.33	18.23
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	20.57	18.47
n77L	80	30	3510	DFT	QPSK	Inner_Full	21.21	19.11
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	19.61	17.51
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.19	18.09
n77L	80	30	3510	DFT	QPSK	Outer_Full	20.23	18.13
n77L	80	30	3510	DFT	16QAM	Inner_Full	20.32	18.22
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	18.33	16.23
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	18.73	16.63
n77L	80	30	3510	DFT	16QAM	Outer_Full	19.17	17.07
n77L	80	30	3510	DFT	64QAM	Inner_Full	18.81	16.71

n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	17.78	15.68
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	18.28	16.18
n77L	80	30	3510	DFT	64QAM	Outer_Full	18.71	16.61
n77L	80	30	3510	DFT	256QAM	Inner_Full	16.79	14.69
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	16.37	14.27
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	16.74	14.64
n77L	80	30	3510	DFT	256QAM	Outer_Full	16.73	14.63
n77L	80	30	3510	CP	QPSK	Inner_Full	19.81	17.71
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	17.73	15.63
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.18	16.08
n77L	80	30	3510	CP	QPSK	Outer_Full	18.18	16.08
n77L	80	30	3510	CP	16QAM	Inner_Full	19.33	17.23
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	17.14	15.04
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	17.73	15.63
n77L	80	30	3510	CP	16QAM	Outer_Full	18.21	16.11
n77L	80	30	3510	CP	64QAM	Inner_Full	17.82	15.72
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	16.99	14.89
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	17.63	15.53
n77L	80	30	3510	CP	64QAM	Outer_Full	17.75	15.65
n77L	80	30	3510	CP	256QAM	Inner_Full	14.72	12.62
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.07	11.97
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	14.38	12.28
n77L	80	30	3510	CP	256QAM	Outer_Full	14.67	12.57
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	21.04	18.94
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.32	18.22
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.05	17.95
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	20.47	18.37
n77L	90	30	3495	DFT	QPSK	Inner_Full	21.07	18.97
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	19.99	17.89
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	19.76	17.66
n77L	90	30	3495	DFT	QPSK	Outer_Full	20.21	18.11
n77L	90	30	3495	DFT	16QAM	Inner_Full	20.18	18.08
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	18.89	16.79
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	18.59	16.49
n77L	90	30	3495	DFT	16QAM	Outer_Full	19.22	17.12
n77L	90	30	3495	DFT	64QAM	Inner_Full	18.62	16.52
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	18.32	16.22
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.03	15.93
n77L	90	30	3495	DFT	64QAM	Outer_Full	18.73	16.63
n77L	90	30	3495	DFT	256QAM	Inner_Full	16.65	14.55
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	16.36	14.26

n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.15	14.05
n77L	90	30	3495	DFT	256QAM	Outer_Full	16.66	14.56
n77L	90	30	3495	CP	QPSK	Inner_Full	19.65	17.55
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	17.94	15.84
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	17.79	15.69
n77L	90	30	3495	CP	QPSK	Outer_Full	18.18	16.08
n77L	90	30	3495	CP	16QAM	Inner_Full	19.17	17.07
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	18.07	15.97
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	17.63	15.53
n77L	90	30	3495	CP	16QAM	Outer_Full	18.17	16.07
n77L	90	30	3495	CP	64QAM	Inner_Full	17.62	15.52
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	17.19	15.09
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.06	14.96
n77L	90	30	3495	CP	64QAM	Outer_Full	17.62	15.52
n77L	90	30	3495	CP	256QAM	Inner_Full	14.59	12.49
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	14.54	12.44
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.04	11.94
n77L	90	30	3495	CP	256QAM	Outer_Full	14.57	12.47
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.3	19.2
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.24
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.43	18.33
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	20.73	18.63
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	21.34	19.24
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.12	18.02
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.09	17.99
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	20.39	18.29
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	20.42	18.32
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.11	17.01
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.13	17.03
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	19.41	17.31
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	18.92	16.82
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.73	16.63
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.95	16.85
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	18.89	16.79
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	16.92	14.82
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.68	14.58
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.75	14.65
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	16.89	14.79
n77L	90	30	3500.01	CP	QPSK	Inner_Full	19.92	17.82
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	18.11	16.01
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.16	16.06

n77L	90	30	3500.01	CP	QPSK	Outer_Full	18.36	16.26
n77L	90	30	3500.01	CP	16QAM	Inner_Full	19.39	17.29
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	18.02	15.92
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.12	16.02
n77L	90	30	3500.01	CP	16QAM	Outer_Full	18.41	16.31
n77L	90	30	3500.01	CP	64QAM	Inner_Full	17.92	15.82
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	17.8	15.7
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	17.67	15.57
n77L	90	30	3500.01	CP	64QAM	Outer_Full	17.81	15.71
n77L	90	30	3500.01	CP	256QAM	Inner_Full	14.79	12.69
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	14.61	12.51
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	14.57	12.47
n77L	90	30	3500.01	CP	256QAM	Outer_Full	14.8	12.7
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	21.22	19.12
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.97	17.87
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.34	18.24
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	20.66	18.56
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	21.22	19.12
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	19.78	17.68
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.06	17.96
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	20.28	18.18
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	20.39	18.29
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	18.68	16.58
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	18.96	16.86
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	19.27	17.17
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	18.81	16.71
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	18.27	16.17
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	18.37	16.27
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	18.81	16.71
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	16.81	14.71
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	16.11	14.01
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	16.52	14.42
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	16.77	14.67
n77L	90	30	3504.99	CP	QPSK	Inner_Full	19.82	17.72
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	17.7	15.6
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.07	15.97
n77L	90	30	3504.99	CP	QPSK	Outer_Full	18.26	16.16
n77L	90	30	3504.99	CP	16QAM	Inner_Full	19.33	17.23
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	17.42	15.32
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18	15.9
n77L	90	30	3504.99	CP	16QAM	Outer_Full	18.26	16.16



n77L	90	30	3504.99	CP	64QAM	Inner_Full	17.78	15.68
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	16.89	14.79
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	17.23	15.13
n77L	90	30	3504.99	CP	64QAM	Outer_Full	17.74	15.64
n77L	90	30	3504.99	CP	256QAM	Inner_Full	14.76	12.66
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	13.96	11.86
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	14.45	12.35
n77L	90	30	3504.99	CP	256QAM	Outer_Full	14.67	12.57

n77H-ANT11
Limit: 30dBm EIRP

Max EIRP: 20.37dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	Radiatedd POWER(dBm) GT = -2.1
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	22.03	19.93
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.27	19.17
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.41	19.31
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	21.45	19.35
n77H	10	30	3705	DFT	QPSK	Inner_Full	21.99	19.89
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.69	18.59
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	20.9	18.8
n77H	10	30	3705	DFT	QPSK	Outer_Full	20.92	18.82
n77H	10	30	3705	DFT	16QAM	Inner_Full	21.04	18.94
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	19.88	17.78
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	19.83	17.73
n77H	10	30	3705	DFT	16QAM	Outer_Full	20.21	18.11
n77H	10	30	3705	DFT	64QAM	Inner_Full	19.42	17.32
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	19.13	17.03
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	19.24	17.14
n77H	10	30	3705	DFT	64QAM	Outer_Full	19.79	17.69
n77H	10	30	3705	DFT	256QAM	Inner_Full	17.72	15.62
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	17.21	15.11
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	17.57	15.47
n77H	10	30	3705	DFT	256QAM	Outer_Full	17.54	15.44
n77H	10	30	3705	CP	QPSK	Inner_Full	20.44	18.34
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	18.82	16.72
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	19.05	16.95
n77H	10	30	3705	CP	QPSK	Outer_Full	19.19	17.09
n77H	10	30	3705	CP	16QAM	Inner_Full	20.22	18.12
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	18.68	16.58
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	18.87	16.77
n77H	10	30	3705	CP	16QAM	Outer_Full	18.88	16.78
n77H	10	30	3705	CP	64QAM	Inner_Full	18.48	16.38
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	18.28	16.18
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	18.44	16.34
n77H	10	30	3705	CP	64QAM	Outer_Full	18.72	16.62
n77H	10	30	3705	CP	256QAM	Inner_Full	15.75	13.65
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	15.24	13.14
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	15.43	13.33
n77H	10	30	3705	CP	256QAM	Outer_Full	15.49	13.39

n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	22.21	20.11
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.52	19.42
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.55	19.45
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	21.67	19.57
n77H	10	30	3840	DFT	QPSK	Inner_Full	22.21	20.11
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.02	18.92
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.2	19.1
n77H	10	30	3840	DFT	QPSK	Outer_Full	21.19	19.09
n77H	10	30	3840	DFT	16QAM	Inner_Full	21.13	19.03
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	19.75	17.65
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	19.74	17.64
n77H	10	30	3840	DFT	16QAM	Outer_Full	20.33	18.23
n77H	10	30	3840	DFT	64QAM	Inner_Full	19.74	17.64
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	19.2	17.1
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	19.35	17.25
n77H	10	30	3840	DFT	64QAM	Outer_Full	19.67	17.57
n77H	10	30	3840	DFT	256QAM	Inner_Full	17.77	15.67
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	17.68	15.58
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	17.79	15.69
n77H	10	30	3840	DFT	256QAM	Outer_Full	17.7	15.6
n77H	10	30	3840	CP	QPSK	Inner_Full	20.68	18.58
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	18.91	16.81
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	18.98	16.88
n77H	10	30	3840	CP	QPSK	Outer_Full	19.2	17.1
n77H	10	30	3840	CP	16QAM	Inner_Full	20.23	18.13
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	19.02	16.92
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	19.1	17
n77H	10	30	3840	CP	16QAM	Outer_Full	19.35	17.25
n77H	10	30	3840	CP	64QAM	Inner_Full	18.53	16.43
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	18.48	16.38
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	18.68	16.58
n77H	10	30	3840	CP	64QAM	Outer_Full	18.86	16.76
n77H	10	30	3840	CP	256QAM	Inner_Full	15.85	13.75
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	15.68	13.58
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	15.46	13.36
n77H	10	30	3840	CP	256QAM	Outer_Full	15.78	13.68
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	22.3	20.2
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	21.81	19.71
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	19.78
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	21.85	19.75
n77H	10	30	3975	DFT	QPSK	Inner_Full	22.42	20.32

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	21.31	19.21
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.27	19.17
n77H	10	30	3975	DFT	QPSK	Outer_Full	21.39	19.29
n77H	10	30	3975	DFT	16QAM	Inner_Full	21.32	19.22
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	19.86	17.76
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	20.26	18.16
n77H	10	30	3975	DFT	16QAM	Outer_Full	20.38	18.28
n77H	10	30	3975	DFT	64QAM	Inner_Full	19.86	17.76
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	19.53	17.43
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	19.62	17.52
n77H	10	30	3975	DFT	64QAM	Outer_Full	20.01	17.91
n77H	10	30	3975	DFT	256QAM	Inner_Full	18.08	15.98
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	17.68	15.58
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	17.88	15.78
n77H	10	30	3975	DFT	256QAM	Outer_Full	17.96	15.86
n77H	10	30	3975	CP	QPSK	Inner_Full	20.81	18.71
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	19.29	17.19
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	19.3	17.2
n77H	10	30	3975	CP	QPSK	Outer_Full	19.47	17.37
n77H	10	30	3975	CP	16QAM	Inner_Full	20.3	18.2
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	18.94	16.84
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	19.07	16.97
n77H	10	30	3975	CP	16QAM	Outer_Full	19.48	17.38
n77H	10	30	3975	CP	64QAM	Inner_Full	18.99	16.89
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	18.56	16.46
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	18.69	16.59
n77H	10	30	3975	CP	64QAM	Outer_Full	18.94	16.84
n77H	10	30	3975	CP	256QAM	Inner_Full	16.07	13.97
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	15.76	13.66
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	15.81	13.71
n77H	10	30	3975	CP	256QAM	Outer_Full	15.93	13.83
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	22.13	20.03
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.26	19.16
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.41	19.31
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	21.63	19.53
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	22.2	20.1
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	20.87	18.77
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	20.88	18.78
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	21.11	19.01
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	20.98	18.88
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	19.69	17.59

n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	19.61	17.51
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	20.04	17.94
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	19.75	17.65
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	19.35	17.25
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	19.32	17.22
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	19.52	17.42
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	17.61	15.51
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	17.3	15.2
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	17.37	15.27
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	17.53	15.43
n77H	15	30	3707.52	CP	QPSK	Inner_Full	20.52	18.42
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	19.01	16.91
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	19.08	16.98
n77H	15	30	3707.52	CP	QPSK	Outer_Full	19.2	17.1
n77H	15	30	3707.52	CP	16QAM	Inner_Full	20.17	18.07
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	19.04	16.94
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	19.01	16.91
n77H	15	30	3707.52	CP	16QAM	Outer_Full	18.98	16.88
n77H	15	30	3707.52	CP	64QAM	Inner_Full	18.76	16.66
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	18.2	16.1
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	18.24	16.14
n77H	15	30	3707.52	CP	64QAM	Outer_Full	18.67	16.57
n77H	15	30	3707.52	CP	256QAM	Inner_Full	15.51	13.41
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	15.16	13.06
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	15.29	13.19
n77H	15	30	3707.52	CP	256QAM	Outer_Full	15.48	13.38
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	21.96	19.86
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.43	19.33
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.37	19.27
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	21.71	19.61
n77H	15	30	3840	DFT	QPSK	Inner_Full	22.16	20.06
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	20.9	18.8
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	20.91	18.81
n77H	15	30	3840	DFT	QPSK	Outer_Full	21.06	18.96
n77H	15	30	3840	DFT	16QAM	Inner_Full	21.12	19.02
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	19.64	17.54
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.02	17.92
n77H	15	30	3840	DFT	16QAM	Outer_Full	20.29	18.19
n77H	15	30	3840	DFT	64QAM	Inner_Full	19.84	17.74
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	19.21	17.11
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	19.34	17.24

n77H	15	30	3840	DFT	64QAM	Outer_Full	19.67	17.57
n77H	15	30	3840	DFT	256QAM	Inner_Full	17.78	15.68
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	17.49	15.39
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	17.38	15.28
n77H	15	30	3840	DFT	256QAM	Outer_Full	17.76	15.66
n77H	15	30	3840	CP	QPSK	Inner_Full	20.48	18.38
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	18.99	16.89
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	19.18	17.08
n77H	15	30	3840	CP	QPSK	Outer_Full	19.23	17.13
n77H	15	30	3840	CP	16QAM	Inner_Full	20.3	18.2
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	18.72	16.62
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	19.06	16.96
n77H	15	30	3840	CP	16QAM	Outer_Full	19.18	17.08
n77H	15	30	3840	CP	64QAM	Inner_Full	18.67	16.57
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	18.25	16.15
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	18.37	16.27
n77H	15	30	3840	CP	64QAM	Outer_Full	18.7	16.6
n77H	15	30	3840	CP	256QAM	Inner_Full	15.74	13.64
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	15.34	13.24
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	15.53	13.43
n77H	15	30	3840	CP	256QAM	Outer_Full	15.71	13.61
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	22.44	20.34
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.69	19.59
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.87	19.77
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	21.93	19.83
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	22.42	20.32
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	21.18	19.08
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	21.35	19.25
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	21.47	19.37
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	21.48	19.38
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	20.07	17.97
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	20.32	18.22
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	20.52	18.42
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	19.99	17.89
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	19.77	17.67
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	19.82	17.72
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	20.09	17.99
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	18.02	15.92
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	17.66	15.56
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	17.87	15.77
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	18.02	15.92

n77H	15	30	3972.48	CP	QPSK	Inner_Full	20.85	18.75
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	19.31	17.21
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	19.47	17.37
n77H	15	30	3972.48	CP	QPSK	Outer_Full	19.59	17.49
n77H	15	30	3972.48	CP	16QAM	Inner_Full	20.4	18.3
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	18.89	16.79
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	19.35	17.25
n77H	15	30	3972.48	CP	16QAM	Outer_Full	19.45	17.35
n77H	15	30	3972.48	CP	64QAM	Inner_Full	19	16.9
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	18.56	16.46
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	18.67	16.57
n77H	15	30	3972.48	CP	64QAM	Outer_Full	19.02	16.92
n77H	15	30	3972.48	CP	256QAM	Inner_Full	16.05	13.95
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	15.66	13.56
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	15.88	13.78
n77H	15	30	3972.48	CP	256QAM	Outer_Full	15.94	13.84
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	21.91	19.81
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.32	19.22
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.46	19.36
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	21.62	19.52
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	22.15	20.05
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	20.9	18.8
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.1	19
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	21	18.9
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	21.16	19.06
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	19.9	17.8
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	19.85	17.75
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	20.27	18.17
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	19.74	17.64
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	19.2	17.1
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	19.55	17.45
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	19.57	17.47
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	17.73	15.63
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	17.19	15.09
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	17.45	15.35
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	17.68	15.58
n77H	20	30	3710.01	CP	QPSK	Inner_Full	20.74	18.64
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	18.93	16.83
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	18.97	16.87
n77H	20	30	3710.01	CP	QPSK	Outer_Full	19.18	17.08
n77H	20	30	3710.01	CP	16QAM	Inner_Full	20.01	17.91

n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	18.75	16.65
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	18.72	16.62
n77H	20	30	3710.01	CP	16QAM	Outer_Full	19.2	17.1
n77H	20	30	3710.01	CP	64QAM	Inner_Full	18.51	16.41
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	17.95	15.85
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	18.13	16.03
n77H	20	30	3710.01	CP	64QAM	Outer_Full	18.59	16.49
n77H	20	30	3710.01	CP	256QAM	Inner_Full	15.57	13.47
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	15.36	13.26
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	15.26	13.16
n77H	20	30	3710.01	CP	256QAM	Outer_Full	15.62	13.52
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	22.15	20.05
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.47	19.37
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.6	19.5
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	21.69	19.59
n77H	20	30	3840	DFT	QPSK	Inner_Full	22.2	20.1
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	20.78	18.68
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.1	19
n77H	20	30	3840	DFT	QPSK	Outer_Full	21.01	18.91
n77H	20	30	3840	DFT	16QAM	Inner_Full	21.05	18.95
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	19.8	17.7
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	19.91	17.81
n77H	20	30	3840	DFT	16QAM	Outer_Full	20.24	18.14
n77H	20	30	3840	DFT	64QAM	Inner_Full	19.8	17.7
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	19.3	17.2
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	19.29	17.19
n77H	20	30	3840	DFT	64QAM	Outer_Full	19.68	17.58
n77H	20	30	3840	DFT	256QAM	Inner_Full	17.8	15.7
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	17.5	15.4
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	17.67	15.57
n77H	20	30	3840	DFT	256QAM	Outer_Full	17.59	15.49
n77H	20	30	3840	CP	QPSK	Inner_Full	20.59	18.49
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	18.76	16.66
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	19.12	17.02
n77H	20	30	3840	CP	QPSK	Outer_Full	19.11	17.01
n77H	20	30	3840	CP	16QAM	Inner_Full	20.25	18.15
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	18.8	16.7
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	18.87	16.77
n77H	20	30	3840	CP	16QAM	Outer_Full	19.12	17.02
n77H	20	30	3840	CP	64QAM	Inner_Full	18.79	16.69
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	17.98	15.88

n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	18.5	16.4
n77H	20	30	3840	CP	64QAM	Outer_Full	18.61	16.51
n77H	20	30	3840	CP	256QAM	Inner_Full	15.61	13.51
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	15.45	13.35
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	15.45	13.35
n77H	20	30	3840	CP	256QAM	Outer_Full	15.52	13.42
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	22.41	20.31
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	19.53
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	19.83
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	21.93	19.83
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	22.42	20.32
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	21.22	19.12
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	21.37	19.27
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	21.41	19.31
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	21.37	19.27
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	19.7	17.6
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	20.32	18.22
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	20.36	18.26
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	20.08	17.98
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	19.56	17.46
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	19.6	17.5
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	19.95	17.85
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	18.01	15.91
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	17.63	15.53
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	17.86	15.76
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	17.98	15.88
n77H	20	30	3969.99	CP	QPSK	Inner_Full	20.87	18.77
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	19.1	17
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	19.51	17.41
n77H	20	30	3969.99	CP	QPSK	Outer_Full	19.46	17.36
n77H	20	30	3969.99	CP	16QAM	Inner_Full	20.37	18.27
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	19.13	17.03
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	19.1	17
n77H	20	30	3969.99	CP	16QAM	Outer_Full	19.51	17.41
n77H	20	30	3969.99	CP	64QAM	Inner_Full	18.94	16.84
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	18.42	16.32
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	18.68	16.58
n77H	20	30	3969.99	CP	64QAM	Outer_Full	18.95	16.85
n77H	20	30	3969.99	CP	256QAM	Inner_Full	15.95	13.85
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	15.58	13.48
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	15.91	13.81

n77H	20	30	3969.99	CP	256QAM	Outer_Full	16.04	13.94
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	22.01	19.91
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	19.02
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.15	19.05
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	21.52	19.42
n77H	40	30	3720	DFT	QPSK	Inner_Full	22.08	19.98
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	20.73	18.63
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	20.66	18.56
n77H	40	30	3720	DFT	QPSK	Outer_Full	21.04	18.94
n77H	40	30	3720	DFT	16QAM	Inner_Full	20.97	18.87
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	19.42	17.32
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	19.44	17.34
n77H	40	30	3720	DFT	16QAM	Outer_Full	20.06	17.96
n77H	40	30	3720	DFT	64QAM	Inner_Full	19.58	17.48
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.03	16.93
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	18.89	16.79
n77H	40	30	3720	DFT	64QAM	Outer_Full	19.55	17.45
n77H	40	30	3720	DFT	256QAM	Inner_Full	17.56	15.46
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	16.74	14.64
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	17.09	14.99
n77H	40	30	3720	DFT	256QAM	Outer_Full	17.58	15.48
n77H	40	30	3720	CP	QPSK	Inner_Full	20.65	18.55
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	18.39	16.29
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	18.62	16.52
n77H	40	30	3720	CP	QPSK	Outer_Full	19.02	16.92
n77H	40	30	3720	CP	16QAM	Inner_Full	20.08	17.98
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	18.35	16.25
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	18.59	16.49
n77H	40	30	3720	CP	16QAM	Outer_Full	19.01	16.91
n77H	40	30	3720	CP	64QAM	Inner_Full	18.64	16.54
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	17.33	15.23
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	17.61	15.51
n77H	40	30	3720	CP	64QAM	Outer_Full	18.52	16.42
n77H	40	30	3720	CP	256QAM	Inner_Full	15.52	13.42
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	15.04	12.94
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	15	12.9
n77H	40	30	3720	CP	256QAM	Outer_Full	15.51	13.41
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	22.07	19.97
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.81	18.71
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.05	18.95
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	21.45	19.35

n77H	40	30	3840	DFT	QPSK	Inner_Full	22.01	19.91
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	20.19	18.09
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	20.45	18.35
n77H	40	30	3840	DFT	QPSK	Outer_Full	20.97	18.87
n77H	40	30	3840	DFT	16QAM	Inner_Full	21.13	19.03
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	19.19	17.09
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	19.39	17.29
n77H	40	30	3840	DFT	16QAM	Outer_Full	19.98	17.88
n77H	40	30	3840	DFT	64QAM	Inner_Full	19.67	17.57
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	18.45	16.35
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	18.83	16.73
n77H	40	30	3840	DFT	64QAM	Outer_Full	19.52	17.42
n77H	40	30	3840	DFT	256QAM	Inner_Full	17.69	15.59
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	16.65	14.55
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	16.89	14.79
n77H	40	30	3840	DFT	256QAM	Outer_Full	17.57	15.47
n77H	40	30	3840	CP	QPSK	Inner_Full	20.42	18.32
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	18.32	16.22
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	18.55	16.45
n77H	40	30	3840	CP	QPSK	Outer_Full	19.04	16.94
n77H	40	30	3840	CP	16QAM	Inner_Full	20.25	18.15
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	17.96	15.86
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	18.51	16.41
n77H	40	30	3840	CP	16QAM	Outer_Full	18.94	16.84
n77H	40	30	3840	CP	64QAM	Inner_Full	18.63	16.53
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	17.43	15.33
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	17.71	15.61
n77H	40	30	3840	CP	64QAM	Outer_Full	18.47	16.37
n77H	40	30	3840	CP	256QAM	Inner_Full	15.7	13.6
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	14.43	12.33
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	14.87	12.77
n77H	40	30	3840	CP	256QAM	Outer_Full	15.46	13.36
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	22.37	20.27
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.45	19.35
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.47	19.37
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	21.78	19.68
n77H	40	30	3960	DFT	QPSK	Inner_Full	22.32	20.22
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	20.97	18.87
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	20.97	18.87
n77H	40	30	3960	DFT	QPSK	Outer_Full	21.26	19.16
n77H	40	30	3960	DFT	16QAM	Inner_Full	21.22	19.12

n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	19.97	17.87
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	19.93	17.83
n77H	40	30	3960	DFT	16QAM	Outer_Full	20.3	18.2
n77H	40	30	3960	DFT	64QAM	Inner_Full	19.89	17.79
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	19.34	17.24
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	19.38	17.28
n77H	40	30	3960	DFT	64QAM	Outer_Full	19.85	17.75
n77H	40	30	3960	DFT	256QAM	Inner_Full	17.82	15.72
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	17.34	15.24
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	17.41	15.31
n77H	40	30	3960	DFT	256QAM	Outer_Full	17.81	15.71
n77H	40	30	3960	CP	QPSK	Inner_Full	20.77	18.67
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	18.88	16.78
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	18.96	16.86
n77H	40	30	3960	CP	QPSK	Outer_Full	19.33	17.23
n77H	40	30	3960	CP	16QAM	Inner_Full	20.31	18.21
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	18.73	16.63
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	18.9	16.8
n77H	40	30	3960	CP	16QAM	Outer_Full	19.31	17.21
n77H	40	30	3960	CP	64QAM	Inner_Full	18.82	16.72
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	18.11	16.01
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	18.16	16.06
n77H	40	30	3960	CP	64QAM	Outer_Full	18.78	16.68
n77H	40	30	3960	CP	256QAM	Inner_Full	15.81	13.71
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	15.31	13.21
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	15.4	13.3
n77H	40	30	3960	CP	256QAM	Outer_Full	15.73	13.63
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	21.9	19.8
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.96	18.86
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.14	19.04
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	21.44	19.34
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	21.92	19.82
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	20.53	18.43
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	20.69	18.59
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	20.91	18.81
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	20.95	18.85
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	19.41	17.31
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	19.54	17.44
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	20.04	17.94
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	19.66	17.56
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	18.88	16.78

n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	19.28	17.18
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	19.53	17.43
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	17.65	15.55
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	17.22	15.12
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	17.31	15.21
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	17.56	15.46
n77H	50	30	3725.01	CP	QPSK	Inner_Full	20.46	18.36
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	18.84	16.74
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	19.02	16.92
n77H	50	30	3725.01	CP	QPSK	Outer_Full	19.06	16.96
n77H	50	30	3725.01	CP	16QAM	Inner_Full	20.09	17.99
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	18.48	16.38
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	18.65	16.55
n77H	50	30	3725.01	CP	16QAM	Outer_Full	19.05	16.95
n77H	50	30	3725.01	CP	64QAM	Inner_Full	18.5	16.4
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	18.08	15.98
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	18.09	15.99
n77H	50	30	3725.01	CP	64QAM	Outer_Full	18.53	16.43
n77H	50	30	3725.01	CP	256QAM	Inner_Full	15.6	13.5
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	15.01	12.91
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	15.4	13.3
n77H	50	30	3725.01	CP	256QAM	Outer_Full	15.59	13.49
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	22.04	19.94
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.81	18.71
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.05	18.95
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	21.45	19.35
n77H	50	30	3840	DFT	QPSK	Inner_Full	22.05	19.95
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.38	18.28
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	20.54	18.44
n77H	50	30	3840	DFT	QPSK	Outer_Full	20.92	18.82
n77H	50	30	3840	DFT	16QAM	Inner_Full	21.19	19.09
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	19.35	17.25
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	19.21	17.11
n77H	50	30	3840	DFT	16QAM	Outer_Full	20.07	17.97
n77H	50	30	3840	DFT	64QAM	Inner_Full	19.67	17.57
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	18.99	16.89
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	19.23	17.13
n77H	50	30	3840	DFT	64QAM	Outer_Full	19.55	17.45
n77H	50	30	3840	DFT	256QAM	Inner_Full	17.76	15.66
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	16.85	14.75
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	17.37	15.27

n77H	50	30	3840	DFT	256QAM	Outer_Full	17.55	15.45
n77H	50	30	3840	CP	QPSK	Inner_Full	20.54	18.44
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	18.52	16.42
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	18.84	16.74
n77H	50	30	3840	CP	QPSK	Outer_Full	19.03	16.93
n77H	50	30	3840	CP	16QAM	Inner_Full	20.28	18.18
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	18.29	16.19
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	18.64	16.54
n77H	50	30	3840	CP	16QAM	Outer_Full	18.99	16.89
n77H	50	30	3840	CP	64QAM	Inner_Full	18.62	16.52
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	17.88	15.78
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	18.15	16.05
n77H	50	30	3840	CP	64QAM	Outer_Full	18.54	16.44
n77H	50	30	3840	CP	256QAM	Inner_Full	15.76	13.66
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	15.05	12.95
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	15.51	13.41
n77H	50	30	3840	CP	256QAM	Outer_Full	15.53	13.43
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	22.39	20.29
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	19.53
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.65	19.55
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	21.86	19.76
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	22.47	20.37
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	20.89	18.79
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.17	19.07
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	21.4	19.3
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	21.42	19.32
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	19.7	17.6
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	20.04	17.94
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	20.41	18.31
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	20.04	17.94
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	19.49	17.39
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	19.54	17.44
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	20	17.9
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	18.02	15.92
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	17.93	15.83
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	17.89	15.79
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	18	15.9
n77H	50	30	3954.48	CP	QPSK	Inner_Full	20.92	18.82
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	19.2	17.1
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	19.3	17.2
n77H	50	30	3954.48	CP	QPSK	Outer_Full	19.5	17.4

n77H	50	30	3954.48	CP	16QAM	Inner_Full	20.42	18.32
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	19.18	17.08
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	18.95	16.85
n77H	50	30	3954.48	CP	16QAM	Outer_Full	19.41	17.31
n77H	50	30	3954.48	CP	64QAM	Inner_Full	19.05	16.95
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	18.34	16.24
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	18.59	16.49
n77H	50	30	3954.48	CP	64QAM	Outer_Full	18.96	16.86
n77H	50	30	3954.48	CP	256QAM	Inner_Full	16.05	13.95
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	15.71	13.61
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	15.78	13.68
n77H	50	30	3954.48	CP	256QAM	Outer_Full	15.98	13.88
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	22.07	19.97
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.11	19.01
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.08	18.98
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	21.44	19.34
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	22.08	19.98
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	20.39	18.29
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	20.61	18.51
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	20.98	18.88
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	21.02	18.92
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	19.74	17.64
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	19.37	17.27
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	20.08	17.98
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	19.62	17.52
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.09	16.99
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	19.13	17.03
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	19.55	17.45
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	17.59	15.49
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	17.19	15.09
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	17.19	15.09
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	17.57	15.47
n77H	60	30	3730.02	CP	QPSK	Inner_Full	20.6	18.5
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	18.73	16.63
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	18.79	16.69
n77H	60	30	3730.02	CP	QPSK	Outer_Full	18.98	16.88
n77H	60	30	3730.02	CP	16QAM	Inner_Full	20.09	17.99
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	18.6	16.5
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	18.7	16.6
n77H	60	30	3730.02	CP	16QAM	Outer_Full	19.04	16.94
n77H	60	30	3730.02	CP	64QAM	Inner_Full	18.51	16.41

n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	18.02	15.92
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	18.02	15.92
n77H	60	30	3730.02	CP	64QAM	Outer_Full	18.53	16.43
n77H	60	30	3730.02	CP	256QAM	Inner_Full	15.63	13.53
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	15.01	12.91
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	15.31	13.21
n77H	60	30	3730.02	CP	256QAM	Outer_Full	15.53	13.43
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	22.04	19.94
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.75	18.65
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.08	18.98
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	21.35	19.25
n77H	60	30	3840	DFT	QPSK	Inner_Full	22.08	19.98
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.22	18.12
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	20.35	18.25
n77H	60	30	3840	DFT	QPSK	Outer_Full	20.89	18.79
n77H	60	30	3840	DFT	16QAM	Inner_Full	20.98	18.88
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	19.05	16.95
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	19.43	17.33
n77H	60	30	3840	DFT	16QAM	Outer_Full	19.98	17.88
n77H	60	30	3840	DFT	64QAM	Inner_Full	19.61	17.51
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	18.91	16.81
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	18.95	16.85
n77H	60	30	3840	DFT	64QAM	Outer_Full	19.47	17.37
n77H	60	30	3840	DFT	256QAM	Inner_Full	17.69	15.59
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	16.83	14.73
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	17.07	14.97
n77H	60	30	3840	DFT	256QAM	Outer_Full	17.47	15.37
n77H	60	30	3840	CP	QPSK	Inner_Full	20.54	18.44
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	18.39	16.29
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	18.65	16.55
n77H	60	30	3840	CP	QPSK	Outer_Full	18.95	16.85
n77H	60	30	3840	CP	16QAM	Inner_Full	20.09	17.99
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	18.23	16.13
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	18.44	16.34
n77H	60	30	3840	CP	16QAM	Outer_Full	18.98	16.88
n77H	60	30	3840	CP	64QAM	Inner_Full	18.61	16.51
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	17.69	15.59
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	17.87	15.77
n77H	60	30	3840	CP	64QAM	Outer_Full	18.44	16.34
n77H	60	30	3840	CP	256QAM	Inner_Full	15.6	13.5
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	14.79	12.69

n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	14.86	12.76
n77H	60	30	3840	CP	256QAM	Outer_Full	15.43	13.33
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	22.38	20.28
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.33	19.23
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.58	19.48
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	21.77	19.67
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	22.35	20.25
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	20.8	18.7
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.17	19.07
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	21.31	19.21
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	21.35	19.25
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	19.51	17.41
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	19.88	17.78
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	20.28	18.18
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	19.88	17.78
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	19.2	17.1
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	19.49	17.39
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	19.81	17.71
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	17.96	15.86
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	17.35	15.25
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	17.64	15.54
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	17.83	15.73
n77H	60	30	3949.98	CP	QPSK	Inner_Full	20.87	18.77
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	18.9	16.8
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	19.33	17.23
n77H	60	30	3949.98	CP	QPSK	Outer_Full	19.36	17.26
n77H	60	30	3949.98	CP	16QAM	Inner_Full	20.36	18.26
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	18.75	16.65
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	19.08	16.98
n77H	60	30	3949.98	CP	16QAM	Outer_Full	19.35	17.25
n77H	60	30	3949.98	CP	64QAM	Inner_Full	18.87	16.77
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	18.09	15.99
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	18.48	16.38
n77H	60	30	3949.98	CP	64QAM	Outer_Full	18.89	16.79
n77H	60	30	3949.98	CP	256QAM	Inner_Full	15.91	13.81
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	15.1	13
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	15.7	13.6
n77H	60	30	3949.98	CP	256QAM	Outer_Full	15.84	13.74
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	22.04	19.94
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.65	18.55
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.97	18.87

n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	21.37	19.27
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	22.03	19.93
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.35	18.25
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	20.52	18.42
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	20.87	18.77
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	20.98	18.88
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	19.23	17.13
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	19.57	17.47
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	20.06	17.96
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	19.68	17.58
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.09	16.99
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	19.28	17.18
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	19.51	17.41
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	17.63	15.53
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	16.76	14.66
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	17.18	15.08
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	17.55	15.45
n77H	80	30	3740.01	CP	QPSK	Inner_Full	20.56	18.46
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	18.61	16.51
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	18.85	16.75
n77H	80	30	3740.01	CP	QPSK	Outer_Full	18.97	16.87
n77H	80	30	3740.01	CP	16QAM	Inner_Full	20.13	18.03
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	18.04	15.94
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	18.67	16.57
n77H	80	30	3740.01	CP	16QAM	Outer_Full	19.03	16.93
n77H	80	30	3740.01	CP	64QAM	Inner_Full	18.6	16.5
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	17.69	15.59
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	17.71	15.61
n77H	80	30	3740.01	CP	64QAM	Outer_Full	18.5	16.4
n77H	80	30	3740.01	CP	256QAM	Inner_Full	15.58	13.48
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	14.93	12.83
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	15.15	13.05
n77H	80	30	3740.01	CP	256QAM	Outer_Full	15.48	13.38
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	22.03	19.93
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.99	18.89
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.76	18.66
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	21.31	19.21
n77H	80	30	3840	DFT	QPSK	Inner_Full	21.95	19.85
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	20.36	18.26
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	20.23	18.13
n77H	80	30	3840	DFT	QPSK	Outer_Full	20.81	18.71

n77H	80	30	3840	DFT	16QAM	Inner_Full	20.99	18.89
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	19.61	17.51
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	19.1	17
n77H	80	30	3840	DFT	16QAM	Outer_Full	19.95	17.85
n77H	80	30	3840	DFT	64QAM	Inner_Full	19.6	17.5
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	18.78	16.68
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	18.82	16.72
n77H	80	30	3840	DFT	64QAM	Outer_Full	19.46	17.36
n77H	80	30	3840	DFT	256QAM	Inner_Full	17.55	15.45
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	17.37	15.27
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	17.14	15.04
n77H	80	30	3840	DFT	256QAM	Outer_Full	17.48	15.38
n77H	80	30	3840	CP	QPSK	Inner_Full	20.53	18.43
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	18.69	16.59
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	18.44	16.34
n77H	80	30	3840	CP	QPSK	Outer_Full	18.87	16.77
n77H	80	30	3840	CP	16QAM	Inner_Full	20.12	18.02
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	18.45	16.35
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	18.23	16.13
n77H	80	30	3840	CP	16QAM	Outer_Full	18.98	16.88
n77H	80	30	3840	CP	64QAM	Inner_Full	18.57	16.47
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	18.07	15.97
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	17.65	15.55
n77H	80	30	3840	CP	64QAM	Outer_Full	18.42	16.32
n77H	80	30	3840	CP	256QAM	Inner_Full	15.54	13.44
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	14.95	12.85
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	14.83	12.73
n77H	80	30	3840	CP	256QAM	Outer_Full	15.43	13.33
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	22.45	20.35
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.7	18.6
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.31	19.21
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	21.62	19.52
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	22.37	20.27
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	20.25	18.15
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	20.81	18.71
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	21.06	18.96
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	21.31	19.21
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	19.04	16.94
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	19.22	17.12
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	20.14	18.04
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	20.02	17.92

n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	18.79	16.69
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	19.52	17.42
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	19.78	17.68
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	17.98	15.88
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	16.75	14.65
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	17.3	15.2
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	17.84	15.74
n77H	80	30	3939.99	CP	QPSK	Inner_Full	20.77	18.67
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	18.48	16.38
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	19.11	17.01
n77H	80	30	3939.99	CP	QPSK	Outer_Full	19.21	17.11
n77H	80	30	3939.99	CP	16QAM	Inner_Full	20.26	18.16
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	18.04	15.94
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	18.59	16.49
n77H	80	30	3939.99	CP	16QAM	Outer_Full	19.28	17.18
n77H	80	30	3939.99	CP	64QAM	Inner_Full	18.93	16.83
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	17.67	15.57
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	18.35	16.25
n77H	80	30	3939.99	CP	64QAM	Outer_Full	18.76	16.66
n77H	80	30	3939.99	CP	256QAM	Inner_Full	15.85	13.75
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	14.84	12.74
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	15.53	13.43
n77H	80	30	3939.99	CP	256QAM	Outer_Full	15.61	13.51
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	21.91	19.81
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.92	18.82
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.63	18.53
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	21.34	19.24
n77H	90	30	3840	DFT	QPSK	Inner_Full	21.9	19.8
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	20.4	18.3
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	20.1	18
n77H	90	30	3840	DFT	QPSK	Outer_Full	20.83	18.73
n77H	90	30	3840	DFT	16QAM	Inner_Full	20.94	18.84
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	19.43	17.33
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	18.9	16.8
n77H	90	30	3840	DFT	16QAM	Outer_Full	20.02	17.92
n77H	90	30	3840	DFT	64QAM	Inner_Full	19.54	17.44
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	19.26	17.16
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	18.69	16.59
n77H	90	30	3840	DFT	64QAM	Outer_Full	19.49	17.39
n77H	90	30	3840	DFT	256QAM	Inner_Full	17.54	15.44
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	17.13	15.03

n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	16.72	14.62
n77H	90	30	3840	DFT	256QAM	Outer_Full	17.45	15.35
n77H	90	30	3840	CP	QPSK	Inner_Full	20.34	18.24
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	18.7	16.6
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	18.46	16.36
n77H	90	30	3840	CP	QPSK	Outer_Full	18.92	16.82
n77H	90	30	3840	CP	16QAM	Inner_Full	20.03	17.93
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	18.8	16.7
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	17.98	15.88
n77H	90	30	3840	CP	16QAM	Outer_Full	18.96	16.86
n77H	90	30	3840	CP	64QAM	Inner_Full	18.48	16.38
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	17.74	15.64
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	17.69	15.59
n77H	90	30	3840	CP	64QAM	Outer_Full	18.43	16.33
n77H	90	30	3840	CP	256QAM	Inner_Full	15.51	13.41
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	14.95	12.85
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	14.72	12.62
n77H	90	30	3840	CP	256QAM	Outer_Full	15.37	13.27
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	21.89	19.79
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.66	18.56
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.18	19.08
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	21.3	19.2
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	21.93	19.83
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	19.93	17.83
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	20.66	18.56
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	20.87	18.77
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	20.91	18.81
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	19.39	17.29
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	19.8	17.7
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	20.05	17.95
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	19.49	17.39
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	18.73	16.63
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	19.22	17.12
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	19.56	17.46
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	17.53	15.43
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	16.63	14.53
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	17.38	15.28
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	17.49	15.39
n77H	90	30	3745.02	CP	QPSK	Inner_Full	20.5	18.4
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	18.48	16.38
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	18.89	16.79

n77H	90	30	3745.02	CP	QPSK	Outer_Full	19	16.9
n77H	90	30	3745.02	CP	16QAM	Inner_Full	20.04	17.94
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	18.12	16.02
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	18.63	16.53
n77H	90	30	3745.02	CP	16QAM	Outer_Full	18.99	16.89
n77H	90	30	3745.02	CP	64QAM	Inner_Full	18.47	16.37
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	17.65	15.55
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	18.1	16
n77H	90	30	3745.02	CP	64QAM	Outer_Full	18.45	16.35
n77H	90	30	3745.02	CP	256QAM	Inner_Full	15.43	13.33
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	14.52	12.42
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	15.32	13.22
n77H	90	30	3745.02	CP	256QAM	Outer_Full	15.42	13.32
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	22.28	20.18
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.6	18.5
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.06	18.96
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	21.61	19.51
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	22.35	20.25
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	19.98	17.88
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	20.5	18.4
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	21.13	19.03
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	21.38	19.28
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	18.97	16.87
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	19.49	17.39
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	20.15	18.05
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	19.97	17.87
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	18.84	16.74
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	19.38	17.28
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	19.85	17.75
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	17.97	15.87
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	16.79	14.69
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	17.29	15.19
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	17.77	15.67
n77H	90	30	3934.98	CP	QPSK	Inner_Full	20.8	18.7
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	18.4	16.3
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	18.8	16.7
n77H	90	30	3934.98	CP	QPSK	Outer_Full	19.24	17.14
n77H	90	30	3934.98	CP	16QAM	Inner_Full	20.28	18.18
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	18.08	15.98
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	18.72	16.62
n77H	90	30	3934.98	CP	16QAM	Outer_Full	19.22	17.12

n77H	90	30	3934.98	CP	64QAM	Inner_Full	18.89	16.79
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	17.61	15.51
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	18.21	16.11
n77H	90	30	3934.98	CP	64QAM	Outer_Full	18.69	16.59
n77H	90	30	3934.98	CP	256QAM	Inner_Full	15.92	13.82
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	14.68	12.58
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	15.45	13.35
n77H	90	30	3934.98	CP	256QAM	Outer_Full	15.68	13.58
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.94	19.84
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.24
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.95	18.85
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	21.36	19.26
n77H	100	30	3750	DFT	QPSK	Inner_Full	21.97	19.87
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.08	17.98
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.42	18.32
n77H	100	30	3750	DFT	QPSK	Outer_Full	20.85	18.75
n77H	100	30	3750	DFT	16QAM	Inner_Full	20.97	18.87
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	18.93	16.83
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	19.6	17.5
n77H	100	30	3750	DFT	16QAM	Outer_Full	20.03	17.93
n77H	100	30	3750	DFT	64QAM	Inner_Full	19.58	17.48
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	18.45	16.35
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	19.01	16.91
n77H	100	30	3750	DFT	64QAM	Outer_Full	19.52	17.42
n77H	100	30	3750	DFT	256QAM	Inner_Full	17.64	15.54
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.83	14.73
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	17.44	15.34
n77H	100	30	3750	DFT	256QAM	Outer_Full	17.5	15.4
n77H	100	30	3750	CP	QPSK	Inner_Full	20.59	18.49
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.15	16.05
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	18.74	16.64
n77H	100	30	3750	CP	QPSK	Outer_Full	18.97	16.87
n77H	100	30	3750	CP	16QAM	Inner_Full	20.05	17.95
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.22	16.12
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	18.8	16.7
n77H	100	30	3750	CP	16QAM	Outer_Full	18.94	16.84
n77H	100	30	3750	CP	64QAM	Inner_Full	18.59	16.49
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	17.31	15.21
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.88	15.78
n77H	100	30	3750	CP	64QAM	Outer_Full	18.51	16.41
n77H	100	30	3750	CP	256QAM	Inner_Full	15.53	13.43

n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	14.45	12.35
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	15.05	12.95
n77H	100	30	3750	CP	256QAM	Outer_Full	15.48	13.38
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	22.23	20.13
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.07	18.97
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.58	18.48
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	21.49	19.39
n77H	100	30	3840	DFT	QPSK	Inner_Full	22.25	20.15
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	20.63	18.53
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.08	17.98
n77H	100	30	3840	DFT	QPSK	Outer_Full	21.03	18.93
n77H	100	30	3840	DFT	16QAM	Inner_Full	21.22	19.12
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	19.95	17.85
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	19.39	17.29
n77H	100	30	3840	DFT	16QAM	Outer_Full	20.24	18.14
n77H	100	30	3840	DFT	64QAM	Inner_Full	19.85	17.75
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	19.6	17.5
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	19.24	17.14
n77H	100	30	3840	DFT	64QAM	Outer_Full	19.74	17.64
n77H	100	30	3840	DFT	256QAM	Inner_Full	17.85	15.75
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	17.59	15.49
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	17.09	14.99
n77H	100	30	3840	DFT	256QAM	Outer_Full	17.7	15.6
n77H	100	30	3840	CP	QPSK	Inner_Full	20.67	18.57
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	18.98	16.88
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	18.52	16.42
n77H	100	30	3840	CP	QPSK	Outer_Full	19.2	17.1
n77H	100	30	3840	CP	16QAM	Inner_Full	20.36	18.26
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	18.95	16.85
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	18.47	16.37
n77H	100	30	3840	CP	16QAM	Outer_Full	19.18	17.08
n77H	100	30	3840	CP	64QAM	Inner_Full	18.82	16.72
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	18.81	16.71
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	18.35	16.25
n77H	100	30	3840	CP	64QAM	Outer_Full	18.65	16.55
n77H	100	30	3840	CP	256QAM	Inner_Full	15.87	13.77
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	15.39	13.29
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	15.04	12.94
n77H	100	30	3840	CP	256QAM	Outer_Full	15.66	13.56
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	22.24	20.14
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	20.37	18.27

n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.95	18.85
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	21.46	19.36
n77H	100	30	3930	DFT	QPSK	Inner_Full	22.28	20.18
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	19.86	17.76
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	20.43	18.33
n77H	100	30	3930	DFT	QPSK	Outer_Full	20.95	18.85
n77H	100	30	3930	DFT	16QAM	Inner_Full	21.3	19.2
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	18.8	16.7
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	19.14	17.04
n77H	100	30	3930	DFT	16QAM	Outer_Full	19.94	17.84
n77H	100	30	3930	DFT	64QAM	Inner_Full	19.87	17.77
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	18.53	16.43
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	19.37	17.27
n77H	100	30	3930	DFT	64QAM	Outer_Full	19.62	17.52
n77H	100	30	3930	DFT	256QAM	Inner_Full	17.91	15.81
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	16.55	14.45
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	17.34	15.24
n77H	100	30	3930	DFT	256QAM	Outer_Full	17.58	15.48
n77H	100	30	3930	CP	QPSK	Inner_Full	20.73	18.63
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	18.17	16.07
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	18.87	16.77
n77H	100	30	3930	CP	QPSK	Outer_Full	19.08	16.98
n77H	100	30	3930	CP	16QAM	Inner_Full	20.2	18.1
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	17.98	15.88
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	18.74	16.64
n77H	100	30	3930	CP	16QAM	Outer_Full	19.09	16.99
n77H	100	30	3930	CP	64QAM	Inner_Full	18.87	16.77
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	17.14	15.04
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	18.06	15.96
n77H	100	30	3930	CP	64QAM	Outer_Full	18.58	16.48
n77H	100	30	3930	CP	256QAM	Inner_Full	15.85	13.75
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	14.58	12.48
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	15.24	13.14
n77H	100	30	3930	CP	256QAM	Outer_Full	15.55	13.45

n77H-ANT12
Limit: 30dBm EIRP

Max EIRP: 20.02dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT = -2.1
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	21.16	19.06
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	20.77	18.67
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	20.88	18.78
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	20.66	18.56
n77H	10	30	3705	DFT	QPSK	Inner_Full	21.18	19.08
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.03	17.93
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	20.19	18.09
n77H	10	30	3705	DFT	QPSK	Outer_Full	20.35	18.25
n77H	10	30	3705	DFT	16QAM	Inner_Full	20.39	18.29
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	19.04	16.94
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	19.06	16.96
n77H	10	30	3705	DFT	16QAM	Outer_Full	19.42	17.32
n77H	10	30	3705	DFT	64QAM	Inner_Full	18.71	16.61
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	18.54	16.44
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	18.73	16.63
n77H	10	30	3705	DFT	64QAM	Outer_Full	18.81	16.71
n77H	10	30	3705	DFT	256QAM	Inner_Full	17.09	14.99
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	16.64	14.54
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	16.71	14.61
n77H	10	30	3705	DFT	256QAM	Outer_Full	17.03	14.93
n77H	10	30	3705	CP	QPSK	Inner_Full	19.97	17.87
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	18.27	16.17
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	18.27	16.17
n77H	10	30	3705	CP	QPSK	Outer_Full	18.23	16.13
n77H	10	30	3705	CP	16QAM	Inner_Full	19.22	17.12
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	18.35	16.25
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	18.11	16.01
n77H	10	30	3705	CP	16QAM	Outer_Full	18.48	16.38
n77H	10	30	3705	CP	64QAM	Inner_Full	17.72	15.62
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	17.35	15.25
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	17.4	15.3
n77H	10	30	3705	CP	64QAM	Outer_Full	17.79	15.69
n77H	10	30	3705	CP	256QAM	Inner_Full	15	12.9
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	14.68	12.58
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	14.87	12.77
n77H	10	30	3705	CP	256QAM	Outer_Full	14.98	12.88

n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	21.05	18.95
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.61	18.51
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.63	18.53
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	20.47	18.37
n77H	10	30	3840	DFT	QPSK	Inner_Full	21	18.9
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	19.91	17.81
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	20.11	18.01
n77H	10	30	3840	DFT	QPSK	Outer_Full	20.18	18.08
n77H	10	30	3840	DFT	16QAM	Inner_Full	20.17	18.07
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	18.99	16.89
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	18.96	16.86
n77H	10	30	3840	DFT	16QAM	Outer_Full	19.19	17.09
n77H	10	30	3840	DFT	64QAM	Inner_Full	18.59	16.49
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	18.51	16.41
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	18.51	16.41
n77H	10	30	3840	DFT	64QAM	Outer_Full	18.78	16.68
n77H	10	30	3840	DFT	256QAM	Inner_Full	16.71	14.61
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	16.67	14.57
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	16.63	14.53
n77H	10	30	3840	DFT	256QAM	Outer_Full	16.67	14.57
n77H	10	30	3840	CP	QPSK	Inner_Full	19.68	17.58
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	17.98	15.88
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	18.08	15.98
n77H	10	30	3840	CP	QPSK	Outer_Full	18.27	16.17
n77H	10	30	3840	CP	16QAM	Inner_Full	19	16.9
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	18.02	15.92
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	17.86	15.76
n77H	10	30	3840	CP	16QAM	Outer_Full	18.23	16.13
n77H	10	30	3840	CP	64QAM	Inner_Full	17.76	15.66
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	17.56	15.46
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	17.56	15.46
n77H	10	30	3840	CP	64QAM	Outer_Full	17.63	15.53
n77H	10	30	3840	CP	256QAM	Inner_Full	14.65	12.55
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	14.5	12.4
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	14.53	12.43
n77H	10	30	3840	CP	256QAM	Outer_Full	14.8	12.7
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	21.67	19.57
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	21.33	19.23
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.11	19.01
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	21.29	19.19
n77H	10	30	3975	DFT	QPSK	Inner_Full	21.73	19.63

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	20.76	18.66
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	20.62	18.52
n77H	10	30	3975	DFT	QPSK	Outer_Full	20.75	18.65
n77H	10	30	3975	DFT	16QAM	Inner_Full	20.61	18.51
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	19.35	17.25
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	19.06	16.96
n77H	10	30	3975	DFT	16QAM	Outer_Full	19.74	17.64
n77H	10	30	3975	DFT	64QAM	Inner_Full	19.32	17.22
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	19.18	17.08
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	18.78	16.68
n77H	10	30	3975	DFT	64QAM	Outer_Full	19.39	17.29
n77H	10	30	3975	DFT	256QAM	Inner_Full	17.43	15.33
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	17.38	15.28
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	17.22	15.12
n77H	10	30	3975	DFT	256QAM	Outer_Full	17.46	15.36
n77H	10	30	3975	CP	QPSK	Inner_Full	20.27	18.17
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	18.8	16.7
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	18.65	16.55
n77H	10	30	3975	CP	QPSK	Outer_Full	18.82	16.72
n77H	10	30	3975	CP	16QAM	Inner_Full	19.68	17.58
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	18.47	16.37
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	18.49	16.39
n77H	10	30	3975	CP	16QAM	Outer_Full	18.85	16.75
n77H	10	30	3975	CP	64QAM	Inner_Full	18.31	16.21
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	18.06	15.96
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	17.83	15.73
n77H	10	30	3975	CP	64QAM	Outer_Full	18.33	16.23
n77H	10	30	3975	CP	256QAM	Inner_Full	15.36	13.26
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	15.23	13.13
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	14.98	12.88
n77H	10	30	3975	CP	256QAM	Outer_Full	15.28	13.18
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	21.23	19.13
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	20.73	18.63
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	20.75	18.65
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	20.76	18.66
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	21.25	19.15
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	19.99	17.89
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	20.26	18.16
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	20.4	18.3
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	20.51	18.41
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	18.76	16.66

n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	18.98	16.88
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	19.41	17.31
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	18.85	16.75
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	18.57	16.47
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	18.78	16.68
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	19.08	16.98
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	16.98	14.88
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	16.76	14.66
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	16.82	14.72
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	17.04	14.94
n77H	15	30	3707.52	CP	QPSK	Inner_Full	20.05	17.95
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	18.31	16.21
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	18.42	16.32
n77H	15	30	3707.52	CP	QPSK	Outer_Full	18.42	16.32
n77H	15	30	3707.52	CP	16QAM	Inner_Full	19.28	17.18
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	18.07	15.97
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	18.24	16.14
n77H	15	30	3707.52	CP	16QAM	Outer_Full	18.49	16.39
n77H	15	30	3707.52	CP	64QAM	Inner_Full	18.08	15.98
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	17.26	15.16
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	17.63	15.53
n77H	15	30	3707.52	CP	64QAM	Outer_Full	17.83	15.73
n77H	15	30	3707.52	CP	256QAM	Inner_Full	15.02	12.92
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	14.66	12.56
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	14.77	12.67
n77H	15	30	3707.52	CP	256QAM	Outer_Full	14.97	12.87
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	21.02	18.92
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.24
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.39	18.29
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	20.56	18.46
n77H	15	30	3840	DFT	QPSK	Inner_Full	21.13	19.03
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	19.88	17.78
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	19.88	17.78
n77H	15	30	3840	DFT	QPSK	Outer_Full	20.06	17.96
n77H	15	30	3840	DFT	16QAM	Inner_Full	20.09	17.99
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	18.84	16.74
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	18.98	16.88
n77H	15	30	3840	DFT	16QAM	Outer_Full	19.2	17.1
n77H	15	30	3840	DFT	64QAM	Inner_Full	18.77	16.67
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	18.28	16.18
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	18.35	16.25

n77H	15	30	3840	DFT	64QAM	Outer_Full	18.64	16.54
n77H	15	30	3840	DFT	256QAM	Inner_Full	16.6	14.5
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	16.42	14.32
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	16.37	14.27
n77H	15	30	3840	DFT	256QAM	Outer_Full	16.63	14.53
n77H	15	30	3840	CP	QPSK	Inner_Full	19.57	17.47
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	17.97	15.87
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	18.18	16.08
n77H	15	30	3840	CP	QPSK	Outer_Full	18.22	16.12
n77H	15	30	3840	CP	16QAM	Inner_Full	19.11	17.01
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	17.59	15.49
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	17.85	15.75
n77H	15	30	3840	CP	16QAM	Outer_Full	18.2	16.1
n77H	15	30	3840	CP	64QAM	Inner_Full	17.72	15.62
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	17.22	15.12
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	17.34	15.24
n77H	15	30	3840	CP	64QAM	Outer_Full	17.67	15.57
n77H	15	30	3840	CP	256QAM	Inner_Full	14.66	12.56
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	14.33	12.23
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	14.46	12.36
n77H	15	30	3840	CP	256QAM	Outer_Full	14.67	12.57
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	21.89	19.79
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.34	19.24
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.07	18.97
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	21.35	19.25
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	21.83	19.73
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	20.72	18.62
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	20.66	18.56
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	20.84	18.74
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	20.93	18.83
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	19.74	17.64
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	19.44	17.34
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	19.89	17.79
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	19.47	17.37
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	19.15	17.05
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	19.1	17
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	19.46	17.36
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	17.48	15.38
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	17.31	15.21
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	17.14	15.04
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	17.48	15.38

n77H	15	30	3972.48	CP	QPSK	Inner_Full	20.42	18.32
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	18.79	16.69
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	18.8	16.7
n77H	15	30	3972.48	CP	QPSK	Outer_Full	18.95	16.85
n77H	15	30	3972.48	CP	16QAM	Inner_Full	19.84	17.74
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	18.5	16.4
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	18.31	16.21
n77H	15	30	3972.48	CP	16QAM	Outer_Full	18.93	16.83
n77H	15	30	3972.48	CP	64QAM	Inner_Full	18.45	16.35
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	17.99	15.89
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	17.76	15.66
n77H	15	30	3972.48	CP	64QAM	Outer_Full	18.44	16.34
n77H	15	30	3972.48	CP	256QAM	Inner_Full	15.46	13.36
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	15.31	13.21
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	15.01	12.91
n77H	15	30	3972.48	CP	256QAM	Outer_Full	15.4	13.3
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	21.49	19.39
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.5	18.4
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.91	18.81
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	20.92	18.82
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	21.51	19.41
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	20.25	18.15
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	20.34	18.24
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	20.31	18.21
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	20.33	18.23
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	18.78	16.68
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	19.46	17.36
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	19.54	17.44
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	19.09	16.99
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	18.6	16.5
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	18.86	16.76
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	19.11	17.01
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	17.04	14.94
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	16.51	14.41
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	16.77	14.67
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	16.87	14.77
n77H	20	30	3710.01	CP	QPSK	Inner_Full	19.83	17.73
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	18.28	16.18
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	18.41	16.31
n77H	20	30	3710.01	CP	QPSK	Outer_Full	18.49	16.39
n77H	20	30	3710.01	CP	16QAM	Inner_Full	19.52	17.42

n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	17.82	15.72
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	18.59	16.49
n77H	20	30	3710.01	CP	16QAM	Outer_Full	18.41	16.31
n77H	20	30	3710.01	CP	64QAM	Inner_Full	18.12	16.02
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	17.5	15.4
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	17.7	15.6
n77H	20	30	3710.01	CP	64QAM	Outer_Full	17.99	15.89
n77H	20	30	3710.01	CP	256QAM	Inner_Full	15.04	12.94
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	14.27	12.17
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	14.86	12.76
n77H	20	30	3710.01	CP	256QAM	Outer_Full	15	12.9
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	21.19	19.09
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.41	18.31
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.51	18.41
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	20.53	18.43
n77H	20	30	3840	DFT	QPSK	Inner_Full	21.22	19.12
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	19.84	17.74
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	20.01	17.91
n77H	20	30	3840	DFT	QPSK	Outer_Full	20.13	18.03
n77H	20	30	3840	DFT	16QAM	Inner_Full	20.1	18
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	18.52	16.42
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	18.76	16.66
n77H	20	30	3840	DFT	16QAM	Outer_Full	19.08	16.98
n77H	20	30	3840	DFT	64QAM	Inner_Full	18.78	16.68
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	18.19	16.09
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	18.34	16.24
n77H	20	30	3840	DFT	64QAM	Outer_Full	18.64	16.54
n77H	20	30	3840	DFT	256QAM	Inner_Full	16.6	14.5
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	16.22	14.12
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	16.66	14.56
n77H	20	30	3840	DFT	256QAM	Outer_Full	16.56	14.46
n77H	20	30	3840	CP	QPSK	Inner_Full	19.56	17.46
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	17.79	15.69
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	17.94	15.84
n77H	20	30	3840	CP	QPSK	Outer_Full	18.14	16.04
n77H	20	30	3840	CP	16QAM	Inner_Full	19.23	17.13
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	17.51	15.41
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	18.12	16.02
n77H	20	30	3840	CP	16QAM	Outer_Full	18.11	16.01
n77H	20	30	3840	CP	64QAM	Inner_Full	17.63	15.53
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	17.31	15.21

n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	17.42	15.32
n77H	20	30	3840	CP	64QAM	Outer_Full	17.6	15.5
n77H	20	30	3840	CP	256QAM	Inner_Full	14.73	12.63
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	14.27	12.17
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	14.46	12.36
n77H	20	30	3840	CP	256QAM	Outer_Full	14.55	12.45
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	21.9	19.8
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.26	19.16
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.05	18.95
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	21.32	19.22
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	21.9	19.8
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	20.74	18.64
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	20.5	18.4
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	20.87	18.77
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	20.88	18.78
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	19.61	17.51
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	19.47	17.37
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	19.83	17.73
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	19.5	17.4
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	19.17	17.07
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	18.91	16.81
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	19.4	17.3
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	17.51	15.41
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	17.41	15.31
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	17.24	15.14
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	17.45	15.35
n77H	20	30	3969.99	CP	QPSK	Inner_Full	20.36	18.26
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	18.74	16.64
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	18.72	16.62
n77H	20	30	3969.99	CP	QPSK	Outer_Full	18.96	16.86
n77H	20	30	3969.99	CP	16QAM	Inner_Full	19.87	17.77
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	18.83	16.73
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	18.5	16.4
n77H	20	30	3969.99	CP	16QAM	Outer_Full	18.96	16.86
n77H	20	30	3969.99	CP	64QAM	Inner_Full	18.44	16.34
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	17.98	15.88
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	17.65	15.55
n77H	20	30	3969.99	CP	64QAM	Outer_Full	18.45	16.35
n77H	20	30	3969.99	CP	256QAM	Inner_Full	15.45	13.35
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	15.03	12.93
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	15.12	13.02

n77H	20	30	3969.99	CP	256QAM	Outer_Full	15.41	13.31
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	21.39	19.29
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	18.13
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	20.56	18.46
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	20.86	18.76
n77H	40	30	3720	DFT	QPSK	Inner_Full	21.43	19.33
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	19.69	17.59
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	19.98	17.88
n77H	40	30	3720	DFT	QPSK	Outer_Full	20.33	18.23
n77H	40	30	3720	DFT	16QAM	Inner_Full	20.37	18.27
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	18.8	16.7
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	18.89	16.79
n77H	40	30	3720	DFT	16QAM	Outer_Full	19.43	17.33
n77H	40	30	3720	DFT	64QAM	Inner_Full	19.12	17.02
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	17.9	15.8
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	18.21	16.11
n77H	40	30	3720	DFT	64QAM	Outer_Full	18.94	16.84
n77H	40	30	3720	DFT	256QAM	Inner_Full	16.99	14.89
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	16.06	13.96
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	16.35	14.25
n77H	40	30	3720	DFT	256QAM	Outer_Full	16.92	14.82
n77H	40	30	3720	CP	QPSK	Inner_Full	19.97	17.87
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	17.91	15.81
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	18.06	15.96
n77H	40	30	3720	CP	QPSK	Outer_Full	18.42	16.32
n77H	40	30	3720	CP	16QAM	Inner_Full	19.61	17.51
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	17.31	15.21
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	17.84	15.74
n77H	40	30	3720	CP	16QAM	Outer_Full	18.38	16.28
n77H	40	30	3720	CP	64QAM	Inner_Full	17.97	15.87
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	16.91	14.81
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	17.21	15.11
n77H	40	30	3720	CP	64QAM	Outer_Full	17.86	15.76
n77H	40	30	3720	CP	256QAM	Inner_Full	15.01	12.91
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	14.36	12.26
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	14.47	12.37
n77H	40	30	3720	CP	256QAM	Outer_Full	14.89	12.79
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	21.07	18.97
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.72	17.62
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.07	17.97
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	20.38	18.28

n77H	40	30	3840	DFT	QPSK	Inner_Full	21.09	18.99
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	19.13	17.03
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	19.54	17.44
n77H	40	30	3840	DFT	QPSK	Outer_Full	19.86	17.76
n77H	40	30	3840	DFT	16QAM	Inner_Full	20.06	17.96
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	18	15.9
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	18.42	16.32
n77H	40	30	3840	DFT	16QAM	Outer_Full	18.97	16.87
n77H	40	30	3840	DFT	64QAM	Inner_Full	18.57	16.47
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	17.51	15.41
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	18	15.9
n77H	40	30	3840	DFT	64QAM	Outer_Full	18.45	16.35
n77H	40	30	3840	DFT	256QAM	Inner_Full	16.68	14.58
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	15.54	13.44
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	16	13.9
n77H	40	30	3840	DFT	256QAM	Outer_Full	16.47	14.37
n77H	40	30	3840	CP	QPSK	Inner_Full	19.45	17.35
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	17.19	15.09
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	17.55	15.45
n77H	40	30	3840	CP	QPSK	Outer_Full	17.92	15.82
n77H	40	30	3840	CP	16QAM	Inner_Full	19.15	17.05
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	17.03	14.93
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	17.18	15.08
n77H	40	30	3840	CP	16QAM	Outer_Full	17.91	15.81
n77H	40	30	3840	CP	64QAM	Inner_Full	17.57	15.47
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	16.54	14.44
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	16.67	14.57
n77H	40	30	3840	CP	64QAM	Outer_Full	17.46	15.36
n77H	40	30	3840	CP	256QAM	Inner_Full	14.58	12.48
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	13.67	11.57
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	13.95	11.85
n77H	40	30	3840	CP	256QAM	Outer_Full	14.4	12.3
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	21.91	19.81
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.24	19.14
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	20.72	18.62
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	21.32	19.22
n77H	40	30	3960	DFT	QPSK	Inner_Full	21.89	19.79
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	20.71	18.61
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	20.13	18.03
n77H	40	30	3960	DFT	QPSK	Outer_Full	20.8	18.7
n77H	40	30	3960	DFT	16QAM	Inner_Full	20.81	18.71

n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	19.74	17.64
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	18.81	16.71
n77H	40	30	3960	DFT	16QAM	Outer_Full	19.76	17.66
n77H	40	30	3960	DFT	64QAM	Inner_Full	19.41	17.31
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	18.96	16.86
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	18.52	16.42
n77H	40	30	3960	DFT	64QAM	Outer_Full	19.34	17.24
n77H	40	30	3960	DFT	256QAM	Inner_Full	17.47	15.37
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	17.07	14.97
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	16.7	14.6
n77H	40	30	3960	DFT	256QAM	Outer_Full	17.38	15.28
n77H	40	30	3960	CP	QPSK	Inner_Full	20.35	18.25
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	18.61	16.51
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	18.21	16.11
n77H	40	30	3960	CP	QPSK	Outer_Full	18.82	16.72
n77H	40	30	3960	CP	16QAM	Inner_Full	19.77	17.67
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	18.41	16.31
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	18.19	16.09
n77H	40	30	3960	CP	16QAM	Outer_Full	18.79	16.69
n77H	40	30	3960	CP	64QAM	Inner_Full	18.31	16.21
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	17.9	15.8
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	17.48	15.38
n77H	40	30	3960	CP	64QAM	Outer_Full	18.34	16.24
n77H	40	30	3960	CP	256QAM	Inner_Full	15.44	13.34
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	14.92	12.82
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	14.46	12.36
n77H	40	30	3960	CP	256QAM	Outer_Full	15.32	13.22
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	21.35	19.25
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.22	18.12
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.47	18.37
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	20.8	18.7
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	21.32	19.22
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	19.81	17.71
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	19.9	17.8
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	20.28	18.18
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	20.37	18.27
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	18.94	16.84
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	18.8	16.7
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	19.4	17.3
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	19.06	16.96
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	18.13	16.03

n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	18.49	16.39
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	18.91	16.81
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	17.06	14.96
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	16.49	14.39
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	16.47	14.37
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	16.93	14.83
n77H	50	30	3725.01	CP	QPSK	Inner_Full	19.86	17.76
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	18.03	15.93
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	18.2	16.1
n77H	50	30	3725.01	CP	QPSK	Outer_Full	18.4	16.3
n77H	50	30	3725.01	CP	16QAM	Inner_Full	19.39	17.29
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	18.01	15.91
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	18.25	16.15
n77H	50	30	3725.01	CP	16QAM	Outer_Full	18.41	16.31
n77H	50	30	3725.01	CP	64QAM	Inner_Full	18.03	15.93
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	17.07	14.97
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	17.27	15.17
n77H	50	30	3725.01	CP	64QAM	Outer_Full	17.88	15.78
n77H	50	30	3725.01	CP	256QAM	Inner_Full	14.89	12.79
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	14.46	12.36
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	14.57	12.47
n77H	50	30	3725.01	CP	256QAM	Outer_Full	14.9	12.8
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	21.06	18.96
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.7	17.6
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.13	18.03
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	20.41	18.31
n77H	50	30	3840	DFT	QPSK	Inner_Full	21.03	18.93
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	19.22	17.12
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	19.67	17.57
n77H	50	30	3840	DFT	QPSK	Outer_Full	19.88	17.78
n77H	50	30	3840	DFT	16QAM	Inner_Full	20.1	18
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	18.12	16.02
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	18.86	16.76
n77H	50	30	3840	DFT	16QAM	Outer_Full	19.02	16.92
n77H	50	30	3840	DFT	64QAM	Inner_Full	18.64	16.54
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	17.63	15.53
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	18.11	16.01
n77H	50	30	3840	DFT	64QAM	Outer_Full	18.48	16.38
n77H	50	30	3840	DFT	256QAM	Inner_Full	16.58	14.48
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	15.89	13.79
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	16.59	14.49

n77H	50	30	3840	DFT	256QAM	Outer_Full	16.51	14.41
n77H	50	30	3840	CP	QPSK	Inner_Full	19.58	17.48
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	17.35	15.25
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	17.86	15.76
n77H	50	30	3840	CP	QPSK	Outer_Full	17.96	15.86
n77H	50	30	3840	CP	16QAM	Inner_Full	19.12	17.02
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	17.19	15.09
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	17.43	15.33
n77H	50	30	3840	CP	16QAM	Outer_Full	17.91	15.81
n77H	50	30	3840	CP	64QAM	Inner_Full	17.55	15.45
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	16.78	14.68
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	17.4	15.3
n77H	50	30	3840	CP	64QAM	Outer_Full	17.44	15.34
n77H	50	30	3840	CP	256QAM	Inner_Full	14.71	12.61
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	13.81	11.71
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	14.4	12.3
n77H	50	30	3840	CP	256QAM	Outer_Full	14.44	12.34
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	21.92	19.82
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.47	19.37
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.91	18.81
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	21.46	19.36
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	22.03	19.93
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	20.95	18.85
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	20.36	18.26
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	21.01	18.91
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	20.96	18.86
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	19.41	17.31
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	18.86	16.76
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	19.99	17.89
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	19.5	17.4
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	19.34	17.24
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	18.85	16.75
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	19.57	17.47
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	17.62	15.52
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	17.63	15.53
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	16.98	14.88
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	17.65	15.55
n77H	50	30	3954.48	CP	QPSK	Inner_Full	20.46	18.36
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	19.09	16.99
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	18.56	16.46
n77H	50	30	3954.48	CP	QPSK	Outer_Full	19.04	16.94

n77H	50	30	3954.48	CP	16QAM	Inner_Full	20.02	17.92
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	18.78	16.68
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	18.18	16.08
n77H	50	30	3954.48	CP	16QAM	Outer_Full	19.07	16.97
n77H	50	30	3954.48	CP	64QAM	Inner_Full	18.54	16.44
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	18.37	16.27
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	17.88	15.78
n77H	50	30	3954.48	CP	64QAM	Outer_Full	18.51	16.41
n77H	50	30	3954.48	CP	256QAM	Inner_Full	15.58	13.48
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	15.41	13.31
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	14.92	12.82
n77H	50	30	3954.48	CP	256QAM	Outer_Full	15.54	13.44
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	21.4	19.3
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.07	17.97
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.42	18.32
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	20.84	18.74
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	21.38	19.28
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	19.86	17.76
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	19.95	17.85
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	20.31	18.21
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	20.53	18.43
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	18.67	16.57
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	18.7	16.6
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	19.45	17.35
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	18.99	16.89
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	18.33	16.23
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	18.49	16.39
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	18.92	16.82
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	17.03	14.93
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	16.21	14.11
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	16.52	14.42
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	16.92	14.82
n77H	60	30	3730.02	CP	QPSK	Inner_Full	19.93	17.83
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	18.06	15.96
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	18.2	16.1
n77H	60	30	3730.02	CP	QPSK	Outer_Full	18.41	16.31
n77H	60	30	3730.02	CP	16QAM	Inner_Full	19.56	17.46
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	17.56	15.46
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	18.12	16.02
n77H	60	30	3730.02	CP	16QAM	Outer_Full	18.43	16.33
n77H	60	30	3730.02	CP	64QAM	Inner_Full	17.94	15.84

n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	17.22	15.12
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	17.29	15.19
n77H	60	30	3730.02	CP	64QAM	Outer_Full	17.89	15.79
n77H	60	30	3730.02	CP	256QAM	Inner_Full	15.05	12.95
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	14.23	12.13
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	14.42	12.32
n77H	60	30	3730.02	CP	256QAM	Outer_Full	14.88	12.78
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	21	18.9
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.75	17.65
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.16	18.06
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	20.35	18.25
n77H	60	30	3840	DFT	QPSK	Inner_Full	20.97	18.87
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	19.25	17.15
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	19.72	17.62
n77H	60	30	3840	DFT	QPSK	Outer_Full	19.86	17.76
n77H	60	30	3840	DFT	16QAM	Inner_Full	20.01	17.91
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	18.27	16.17
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	18.89	16.79
n77H	60	30	3840	DFT	16QAM	Outer_Full	18.97	16.87
n77H	60	30	3840	DFT	64QAM	Inner_Full	18.57	16.47
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	17.7	15.6
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	18.12	16.02
n77H	60	30	3840	DFT	64QAM	Outer_Full	18.42	16.32
n77H	60	30	3840	DFT	256QAM	Inner_Full	16.54	14.44
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	15.79	13.69
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	16.44	14.34
n77H	60	30	3840	DFT	256QAM	Outer_Full	16.44	14.34
n77H	60	30	3840	CP	QPSK	Inner_Full	19.47	17.37
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	17.34	15.24
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	18.05	15.95
n77H	60	30	3840	CP	QPSK	Outer_Full	17.96	15.86
n77H	60	30	3840	CP	16QAM	Inner_Full	19.04	16.94
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	17.17	15.07
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	17.75	15.65
n77H	60	30	3840	CP	16QAM	Outer_Full	17.89	15.79
n77H	60	30	3840	CP	64QAM	Inner_Full	17.52	15.42
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	16.54	14.44
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	17.02	14.92
n77H	60	30	3840	CP	64QAM	Outer_Full	17.43	15.33
n77H	60	30	3840	CP	256QAM	Inner_Full	14.59	12.49
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	13.84	11.74

n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	14.14	12.04
n77H	60	30	3840	CP	256QAM	Outer_Full	14.4	12.3
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	21.98	19.88
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.15	19.05
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.75	18.65
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	21.4	19.3
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	22	19.9
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	20.66	18.56
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	20.23	18.13
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	20.96	18.86
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	21.02	18.92
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	19.69	17.59
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	19.26	17.16
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	19.95	17.85
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	19.58	17.48
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	19.28	17.18
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	18.69	16.59
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	19.46	17.36
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	17.61	15.51
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	17.22	15.12
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	16.82	14.72
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	17.53	15.43
n77H	60	30	3949.98	CP	QPSK	Inner_Full	20.47	18.37
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	18.87	16.77
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	18.48	16.38
n77H	60	30	3949.98	CP	QPSK	Outer_Full	18.96	16.86
n77H	60	30	3949.98	CP	16QAM	Inner_Full	19.99	17.89
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	18.67	16.57
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	18.49	16.39
n77H	60	30	3949.98	CP	16QAM	Outer_Full	19	16.9
n77H	60	30	3949.98	CP	64QAM	Inner_Full	18.58	16.48
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	18.09	15.99
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	17.66	15.56
n77H	60	30	3949.98	CP	64QAM	Outer_Full	18.5	16.4
n77H	60	30	3949.98	CP	256QAM	Inner_Full	15.54	13.44
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	15.26	13.16
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	14.73	12.63
n77H	60	30	3949.98	CP	256QAM	Outer_Full	15.42	13.32
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	21.43	19.33
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.16	18.06
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.18	18.08

n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	20.71	18.61
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	21.42	19.32
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	19.43	17.33
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	19.64	17.54
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	20.23	18.13
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	20.43	18.33
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	18.55	16.45
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	18.36	16.26
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	19.41	17.31
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	19.04	16.94
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	17.99	15.89
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	18.21	16.11
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	18.88	16.78
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	17.01	14.91
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	16.35	14.25
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	16.35	14.25
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	16.89	14.79
n77H	80	30	3740.01	CP	QPSK	Inner_Full	19.99	17.89
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	17.93	15.83
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	17.91	15.81
n77H	80	30	3740.01	CP	QPSK	Outer_Full	18.35	16.25
n77H	80	30	3740.01	CP	16QAM	Inner_Full	19.53	17.43
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	17.62	15.52
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	17.68	15.58
n77H	80	30	3740.01	CP	16QAM	Outer_Full	18.34	16.24
n77H	80	30	3740.01	CP	64QAM	Inner_Full	17.96	15.86
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	16.83	14.73
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	17.05	14.95
n77H	80	30	3740.01	CP	64QAM	Outer_Full	17.84	15.74
n77H	80	30	3740.01	CP	256QAM	Inner_Full	14.97	12.87
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	14.28	12.18
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	14.47	12.37
n77H	80	30	3740.01	CP	256QAM	Outer_Full	14.84	12.74
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	21	18.9
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.94	17.84
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.07	17.97
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	20.32	18.22
n77H	80	30	3840	DFT	QPSK	Inner_Full	20.96	18.86
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	19.52	17.42
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	19.59	17.49
n77H	80	30	3840	DFT	QPSK	Outer_Full	19.82	17.72

n77H	80	30	3840	DFT	16QAM	Inner_Full	19.98	17.88
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	18.48	16.38
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	18.8	16.7
n77H	80	30	3840	DFT	16QAM	Outer_Full	18.97	16.87
n77H	80	30	3840	DFT	64QAM	Inner_Full	18.56	16.46
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	17.88	15.78
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	18.16	16.06
n77H	80	30	3840	DFT	64QAM	Outer_Full	18.43	16.33
n77H	80	30	3840	DFT	256QAM	Inner_Full	16.56	14.46
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	16.31	14.21
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	16.41	14.31
n77H	80	30	3840	DFT	256QAM	Outer_Full	16.47	14.37
n77H	80	30	3840	CP	QPSK	Inner_Full	19.43	17.33
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	17.66	15.56
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	17.87	15.77
n77H	80	30	3840	CP	QPSK	Outer_Full	17.94	15.84
n77H	80	30	3840	CP	16QAM	Inner_Full	19.1	17
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	17.06	14.96
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	17.39	15.29
n77H	80	30	3840	CP	16QAM	Outer_Full	17.99	15.89
n77H	80	30	3840	CP	64QAM	Inner_Full	17.51	15.41
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	16.63	14.53
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	17.13	15.03
n77H	80	30	3840	CP	64QAM	Outer_Full	17.44	15.34
n77H	80	30	3840	CP	256QAM	Inner_Full	14.56	12.46
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	13.96	11.86
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	14.31	12.21
n77H	80	30	3840	CP	256QAM	Outer_Full	14.39	12.29
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	22.1	20
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	18.24
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.46	18.36
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	21.36	19.26
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	22.09	19.99
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	19.89	17.79
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	19.99	17.89
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	20.84	18.74
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	21.04	18.94
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	18.94	16.84
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	18.42	16.32
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	19.84	17.74
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	19.73	17.63

n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	18.42	16.32
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	18.7	16.6
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	19.5	17.4
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	17.69	15.59
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	16.5	14.4
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	16.56	14.46
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	17.49	15.39
n77H	80	30	3939.99	CP	QPSK	Inner_Full	20.59	18.49
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	18.12	16.02
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	18.38	16.28
n77H	80	30	3939.99	CP	QPSK	Outer_Full	18.96	16.86
n77H	80	30	3939.99	CP	16QAM	Inner_Full	20.03	17.93
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	17.83	15.73
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	17.88	15.78
n77H	80	30	3939.99	CP	16QAM	Outer_Full	18.95	16.85
n77H	80	30	3939.99	CP	64QAM	Inner_Full	18.73	16.63
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	17.35	15.25
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	17.4	15.3
n77H	80	30	3939.99	CP	64QAM	Outer_Full	18.47	16.37
n77H	80	30	3939.99	CP	256QAM	Inner_Full	15.64	13.54
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	14.42	12.32
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	14.75	12.65
n77H	80	30	3939.99	CP	256QAM	Outer_Full	15.41	13.31
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	21.31	19.21
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.8	17.7
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	18.07
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	20.69	18.59
n77H	90	30	3840	DFT	QPSK	Inner_Full	21.27	19.17
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	19.24	17.14
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	19.68	17.58
n77H	90	30	3840	DFT	QPSK	Outer_Full	20.21	18.11
n77H	90	30	3840	DFT	16QAM	Inner_Full	20.28	18.18
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	18.68	16.58
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	18.94	16.84
n77H	90	30	3840	DFT	16QAM	Outer_Full	19.38	17.28
n77H	90	30	3840	DFT	64QAM	Inner_Full	18.91	16.81
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	17.82	15.72
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	18.43	16.33
n77H	90	30	3840	DFT	64QAM	Outer_Full	18.84	16.74
n77H	90	30	3840	DFT	256QAM	Inner_Full	16.99	14.89
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	15.95	13.85

n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	16.48	14.38
n77H	90	30	3840	DFT	256QAM	Outer_Full	16.83	14.73
n77H	90	30	3840	CP	QPSK	Inner_Full	19.89	17.79
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	17.58	15.48
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	17.99	15.89
n77H	90	30	3840	CP	QPSK	Outer_Full	18.32	16.22
n77H	90	30	3840	CP	16QAM	Inner_Full	19.4	17.3
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	17.59	15.49
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	17.66	15.56
n77H	90	30	3840	CP	16QAM	Outer_Full	18.34	16.24
n77H	90	30	3840	CP	64QAM	Inner_Full	17.88	15.78
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	16.77	14.67
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	16.95	14.85
n77H	90	30	3840	CP	64QAM	Outer_Full	17.78	15.68
n77H	90	30	3840	CP	256QAM	Inner_Full	14.87	12.77
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	14.16	12.06
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	14.32	12.22
n77H	90	30	3840	CP	256QAM	Outer_Full	14.77	12.67
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	20.85	18.75
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.03	17.93
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.09	17.99
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	20.38	18.28
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	20.91	18.81
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	19.43	17.33
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	19.49	17.39
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	19.9	17.8
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	19.94	17.84
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	18.63	16.53
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	18.69	16.59
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	19.05	16.95
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	18.51	16.41
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	18.16	16.06
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	18.27	16.17
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	18.52	16.42
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	16.55	14.45
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	16.17	14.07
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	15.98	13.88
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	16.48	14.38
n77H	90	30	3745.02	CP	QPSK	Inner_Full	19.36	17.26
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	17.8	15.7
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	17.83	15.73

n77H	90	30	3745.02	CP	QPSK	Outer_Full	17.93	15.83
n77H	90	30	3745.02	CP	16QAM	Inner_Full	19.04	16.94
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	17.66	15.56
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	17.49	15.39
n77H	90	30	3745.02	CP	16QAM	Outer_Full	17.98	15.88
n77H	90	30	3745.02	CP	64QAM	Inner_Full	17.52	15.42
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	16.95	14.85
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	17.1	15
n77H	90	30	3745.02	CP	64QAM	Outer_Full	17.48	15.38
n77H	90	30	3745.02	CP	256QAM	Inner_Full	14.5	12.4
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	14.03	11.93
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	14.13	12.03
n77H	90	30	3745.02	CP	256QAM	Outer_Full	14.43	12.33
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	22.1	20
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	19.9	17.8
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.27	18.17
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	21.3	19.2
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	22.12	20.02
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	19.57	17.47
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	19.84	17.74
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	20.79	18.69
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	21.11	19.01
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	18.45	16.35
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	18.42	16.32
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	19.84	17.74
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	19.73	17.63
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	17.99	15.89
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	18.33	16.23
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	19.44	17.34
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	17.73	15.63
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	16.21	14.11
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	16.46	14.36
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	17.45	15.35
n77H	90	30	3934.98	CP	QPSK	Inner_Full	20.59	18.49
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	17.85	15.75
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	18.09	15.99
n77H	90	30	3934.98	CP	QPSK	Outer_Full	18.93	16.83
n77H	90	30	3934.98	CP	16QAM	Inner_Full	20.07	17.97
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	17.81	15.71
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	18.07	15.97
n77H	90	30	3934.98	CP	16QAM	Outer_Full	18.94	16.84

n77H	90	30	3934.98	CP	64QAM	Inner_Full	18.7	16.6
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	16.82	14.72
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	17.21	15.11
n77H	90	30	3934.98	CP	64QAM	Outer_Full	18.38	16.28
n77H	90	30	3934.98	CP	256QAM	Inner_Full	15.69	13.59
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	14.25	12.15
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	14.45	12.35
n77H	90	30	3934.98	CP	256QAM	Outer_Full	15.35	13.25
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	21.32	19.22
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	19.62	17.52
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	19.83	17.73
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	20.67	18.57
n77H	100	30	3750	DFT	QPSK	Inner_Full	21.35	19.25
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	19.24	17.14
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	19.41	17.31
n77H	100	30	3750	DFT	QPSK	Outer_Full	20.15	18.05
n77H	100	30	3750	DFT	16QAM	Inner_Full	20.34	18.24
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	18.32	16.22
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	18.46	16.36
n77H	100	30	3750	DFT	16QAM	Outer_Full	19.29	17.19
n77H	100	30	3750	DFT	64QAM	Inner_Full	18.91	16.81
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	17.87	15.77
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	17.96	15.86
n77H	100	30	3750	DFT	64QAM	Outer_Full	18.87	16.77
n77H	100	30	3750	DFT	256QAM	Inner_Full	16.97	14.87
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	16.12	14.02
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	16.32	14.22
n77H	100	30	3750	DFT	256QAM	Outer_Full	16.82	14.72
n77H	100	30	3750	CP	QPSK	Inner_Full	19.94	17.84
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	17.54	15.44
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	17.77	15.67
n77H	100	30	3750	CP	QPSK	Outer_Full	18.3	16.2
n77H	100	30	3750	CP	16QAM	Inner_Full	19.4	17.3
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	17.04	14.94
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	17.34	15.24
n77H	100	30	3750	CP	16QAM	Outer_Full	18.29	16.19
n77H	100	30	3750	CP	64QAM	Inner_Full	17.99	15.89
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	16.8	14.7
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	17.27	15.17
n77H	100	30	3750	CP	64QAM	Outer_Full	17.8	15.7
n77H	100	30	3750	CP	256QAM	Inner_Full	14.92	12.82

n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	13.85	11.75
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	14.3	12.2
n77H	100	30	3750	CP	256QAM	Outer_Full	14.75	12.65
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	21.38	19.28
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	19.68	17.58
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.52	19.42
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	20.93	18.83
n77H	100	30	3840	DFT	QPSK	Inner_Full	21.39	19.29
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	19.23	17.13
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.53	19.43
n77H	100	30	3840	DFT	QPSK	Outer_Full	20.4	18.3
n77H	100	30	3840	DFT	16QAM	Inner_Full	20.34	18.24
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	18.52	16.42
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	20.56	18.46
n77H	100	30	3840	DFT	16QAM	Outer_Full	19.58	17.48
n77H	100	30	3840	DFT	64QAM	Inner_Full	19.07	16.97
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	18.37	16.27
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	19.24	17.14
n77H	100	30	3840	DFT	64QAM	Outer_Full	19.04	16.94
n77H	100	30	3840	DFT	256QAM	Inner_Full	17.11	15.01
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	16.04	13.94
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	17.13	15.03
n77H	100	30	3840	DFT	256QAM	Outer_Full	17.05	14.95
n77H	100	30	3840	CP	QPSK	Inner_Full	20.11	18.01
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	17.59	15.49
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.18	18.08
n77H	100	30	3840	CP	QPSK	Outer_Full	18.5	16.4
n77H	100	30	3840	CP	16QAM	Inner_Full	19.57	17.47
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	17.71	15.61
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	19.75	17.65
n77H	100	30	3840	CP	16QAM	Outer_Full	18.55	16.45
n77H	100	30	3840	CP	64QAM	Inner_Full	18.08	15.98
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	16.88	14.78
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	17.97	15.87
n77H	100	30	3840	CP	64QAM	Outer_Full	18.03	15.93
n77H	100	30	3840	CP	256QAM	Inner_Full	15.02	12.92
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	13.79	11.69
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	15.09	12.99
n77H	100	30	3840	CP	256QAM	Outer_Full	15.08	12.98
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	22.01	19.91
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	19.75	17.65

n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	18.13
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	21.1	19
n77H	100	30	3930	DFT	QPSK	Inner_Full	22.07	19.97
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	19.28	17.18
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	19.64	17.54
n77H	100	30	3930	DFT	QPSK	Outer_Full	20.66	18.56
n77H	100	30	3930	DFT	16QAM	Inner_Full	21.04	18.94
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	18.28	16.18
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	18.43	16.33
n77H	100	30	3930	DFT	16QAM	Outer_Full	19.6	17.5
n77H	100	30	3930	DFT	64QAM	Inner_Full	19.69	17.59
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	17.92	15.82
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	18.31	16.21
n77H	100	30	3930	DFT	64QAM	Outer_Full	19.25	17.15
n77H	100	30	3930	DFT	256QAM	Inner_Full	17.64	15.54
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	15.91	13.81
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	16.46	14.36
n77H	100	30	3930	DFT	256QAM	Outer_Full	17.26	15.16
n77H	100	30	3930	CP	QPSK	Inner_Full	20.54	18.44
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	17.57	15.47
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	18.04	15.94
n77H	100	30	3930	CP	QPSK	Outer_Full	18.75	16.65
n77H	100	30	3930	CP	16QAM	Inner_Full	19.96	17.86
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	17.29	15.19
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	18.06	15.96
n77H	100	30	3930	CP	16QAM	Outer_Full	18.76	16.66
n77H	100	30	3930	CP	64QAM	Inner_Full	18.59	16.49
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	16.55	14.45
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	17.29	15.19
n77H	100	30	3930	CP	64QAM	Outer_Full	18.28	16.18
n77H	100	30	3930	CP	256QAM	Inner_Full	15.59	13.49
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	14.04	11.94
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	14.51	12.41
n77H	100	30	3930	CP	256QAM	Outer_Full	15.26	13.16

n78L-ANT12
Limit: 30dBm EIRP

Max EIRP: 20.98dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	Radiatedd POWER(dBm) GT = -1.5
N78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	22.18	20.68
N78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.51	20.01
N78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.44	19.94
N78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	21.71	20.21
N78L	10	30	3455.01	DFT	QPSK	Inner_Full	22.03	20.53
N78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	21.09	19.59
N78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.99	19.49
N78L	10	30	3455.01	DFT	QPSK	Outer_Full	21.21	19.71
N78L	10	30	3455.01	DFT	16QAM	Inner_Full	21.17	19.67
N78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.21	18.71
N78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	19.68	18.18
N78L	10	30	3455.01	DFT	16QAM	Outer_Full	20.14	18.64
N78L	10	30	3455.01	DFT	64QAM	Inner_Full	19.59	18.09
N78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.52	18.02
N78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	19.33	17.83
N78L	10	30	3455.01	DFT	64QAM	Outer_Full	19.81	18.31
N78L	10	30	3455.01	DFT	256QAM	Inner_Full	17.68	16.18
N78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	17.47	15.97
N78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	17.41	15.91
N78L	10	30	3455.01	DFT	256QAM	Outer_Full	17.59	16.09
N78L	10	30	3455.01	CP	QPSK	Inner_Full	20.64	19.14
N78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	19.11	17.61
N78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	18.91	17.41
N78L	10	30	3455.01	CP	QPSK	Outer_Full	19.06	17.56
N78L	10	30	3455.01	CP	16QAM	Inner_Full	20.3	18.8
N78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	19.25	17.75
N78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	19.06	17.56
N78L	10	30	3455.01	CP	16QAM	Outer_Full	19.2	17.7
N78L	10	30	3455.01	CP	64QAM	Inner_Full	18.74	17.24
N78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	18.17	16.67
N78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	18.25	16.75
N78L	10	30	3455.01	CP	64QAM	Outer_Full	18.65	17.15
N78L	10	30	3455.01	CP	256QAM	Inner_Full	15.65	14.15
N78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	15.51	14.01
N78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	15.38	13.88
N78L	10	30	3455.01	CP	256QAM	Outer_Full	15.71	14.21

N78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.92	20.42
N78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.45	19.95
N78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.53	20.03
N78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.55	20.05
N78L	10	30	3500.01	DFT	QPSK	Inner_Full	22.18	20.68
N78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.7	19.2
N78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.92	19.42
N78L	10	30	3500.01	DFT	QPSK	Outer_Full	20.84	19.34
N78L	10	30	3500.01	DFT	16QAM	Inner_Full	20.87	19.37
N78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.51	18.01
N78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.54	18.04
N78L	10	30	3500.01	DFT	16QAM	Outer_Full	20.14	18.64
N78L	10	30	3500.01	DFT	64QAM	Inner_Full	19.62	18.12
N78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.31	17.81
N78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.3	17.8
N78L	10	30	3500.01	DFT	64QAM	Outer_Full	19.53	18.03
N78L	10	30	3500.01	DFT	256QAM	Inner_Full	17.77	16.27
N78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.46	15.96
N78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.56	16.06
N78L	10	30	3500.01	DFT	256QAM	Outer_Full	17.46	15.96
N78L	10	30	3500.01	CP	QPSK	Inner_Full	20.52	19.02
N78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	18.95	17.45
N78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.04	17.54
N78L	10	30	3500.01	CP	QPSK	Outer_Full	19.18	17.68
N78L	10	30	3500.01	CP	16QAM	Inner_Full	20.21	18.71
N78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	18.56	17.06
N78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	18.63	17.13
N78L	10	30	3500.01	CP	16QAM	Outer_Full	18.92	17.42
N78L	10	30	3500.01	CP	64QAM	Inner_Full	18.52	17.02
N78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	18.17	16.67
N78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	18.39	16.89
N78L	10	30	3500.01	CP	64QAM	Outer_Full	18.66	17.16
N78L	10	30	3500.01	CP	256QAM	Inner_Full	15.77	14.27
N78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	15.07	13.57
N78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	15.44	13.94
N78L	10	30	3500.01	CP	256QAM	Outer_Full	15.43	13.93
N78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	22.48	20.98
N78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.93	20.43
N78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	20.45
N78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	21.88	20.38
N78L	10	30	3544.98	DFT	QPSK	Inner_Full	22.29	20.79

N78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.24	19.74
N78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.43	19.93
N78L	10	30	3544.98	DFT	QPSK	Outer_Full	21.31	19.81
N78L	10	30	3544.98	DFT	16QAM	Inner_Full	21.3	19.8
N78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	19.96	18.46
N78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.01	18.51
N78L	10	30	3544.98	DFT	16QAM	Outer_Full	20.44	18.94
N78L	10	30	3544.98	DFT	64QAM	Inner_Full	20.05	18.55
N78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.7	18.2
N78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	19.89	18.39
N78L	10	30	3544.98	DFT	64QAM	Outer_Full	19.93	18.43
N78L	10	30	3544.98	DFT	256QAM	Inner_Full	18.26	16.76
N78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	17.82	16.32
N78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	17.91	16.41
N78L	10	30	3544.98	DFT	256QAM	Outer_Full	17.99	16.49
N78L	10	30	3544.98	CP	QPSK	Inner_Full	20.87	19.37
N78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	19.42	17.92
N78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	19.43	17.93
N78L	10	30	3544.98	CP	QPSK	Outer_Full	19.58	18.08
N78L	10	30	3544.98	CP	16QAM	Inner_Full	20.39	18.89
N78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	18.91	17.41
N78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	19.06	17.56
N78L	10	30	3544.98	CP	16QAM	Outer_Full	19.42	17.92
N78L	10	30	3544.98	CP	64QAM	Inner_Full	18.88	17.38
N78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	18.59	17.09
N78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	18.47	16.97
N78L	10	30	3544.98	CP	64QAM	Outer_Full	19.06	17.56
N78L	10	30	3544.98	CP	256QAM	Inner_Full	16.08	14.58
N78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	15.63	14.13
N78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	15.96	14.46
N78L	10	30	3544.98	CP	256QAM	Outer_Full	15.9	14.4
N78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	22.08	20.58
N78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.62	20.12
N78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.32	19.82
N78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	21.52	20.02
N78L	15	30	3457.5	DFT	QPSK	Inner_Full	22.13	20.63
N78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	21.29	19.79
N78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.83	19.33
N78L	15	30	3457.5	DFT	QPSK	Outer_Full	21.23	19.73
N78L	15	30	3457.5	DFT	16QAM	Inner_Full	21.3	19.8
N78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	19.68	18.18

N78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	19.83	18.33
N78L	15	30	3457.5	DFT	16QAM	Outer_Full	20.26	18.76
N78L	15	30	3457.5	DFT	64QAM	Inner_Full	19.77	18.27
N78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.62	18.12
N78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	19.24	17.74
N78L	15	30	3457.5	DFT	64QAM	Outer_Full	19.59	18.09
N78L	15	30	3457.5	DFT	256QAM	Inner_Full	17.83	16.33
N78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	17.78	16.28
N78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	17.52	16.02
N78L	15	30	3457.5	DFT	256QAM	Outer_Full	17.74	16.24
N78L	15	30	3457.5	CP	QPSK	Inner_Full	20.71	19.21
N78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	19.12	17.62
N78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	18.98	17.48
N78L	15	30	3457.5	CP	QPSK	Outer_Full	19.24	17.74
N78L	15	30	3457.5	CP	16QAM	Inner_Full	20.28	18.78
N78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	19.08	17.58
N78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	18.76	17.26
N78L	15	30	3457.5	CP	16QAM	Outer_Full	19.13	17.63
N78L	15	30	3457.5	CP	64QAM	Inner_Full	18.61	17.11
N78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	18.48	16.98
N78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	18.44	16.94
N78L	15	30	3457.5	CP	64QAM	Outer_Full	18.71	17.21
N78L	15	30	3457.5	CP	256QAM	Inner_Full	15.65	14.15
N78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	15.64	14.14
N78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	15.55	14.05
N78L	15	30	3457.5	CP	256QAM	Outer_Full	15.54	14.04
N78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88	20.38
N78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	19.62
N78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.54	20.04
N78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.56	20.06
N78L	15	30	3500.01	DFT	QPSK	Inner_Full	21.85	20.35
N78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.69	19.19
N78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.97	19.47
N78L	15	30	3500.01	DFT	QPSK	Outer_Full	21.05	19.55
N78L	15	30	3500.01	DFT	16QAM	Inner_Full	21.12	19.62
N78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.87	18.37
N78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.91	18.41
N78L	15	30	3500.01	DFT	16QAM	Outer_Full	19.88	18.38
N78L	15	30	3500.01	DFT	64QAM	Inner_Full	19.45	17.95
N78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.07	17.57
N78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.35	17.85

N78L	15	30	3500.01	DFT	64QAM	Outer_Full	19.67	18.17
N78L	15	30	3500.01	DFT	256QAM	Inner_Full	17.51	16.01
N78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.31	15.81
N78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.59	16.09
N78L	15	30	3500.01	DFT	256QAM	Outer_Full	17.57	16.07
N78L	15	30	3500.01	CP	QPSK	Inner_Full	20.65	19.15
N78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	18.69	17.19
N78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.08	17.58
N78L	15	30	3500.01	CP	QPSK	Outer_Full	19.16	17.66
N78L	15	30	3500.01	CP	16QAM	Inner_Full	20.2	18.7
N78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	18.48	16.98
N78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.17	17.67
N78L	15	30	3500.01	CP	16QAM	Outer_Full	18.99	17.49
N78L	15	30	3500.01	CP	64QAM	Inner_Full	18.47	16.97
N78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	17.96	16.46
N78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	18.21	16.71
N78L	15	30	3500.01	CP	64QAM	Outer_Full	18.57	17.07
N78L	15	30	3500.01	CP	256QAM	Inner_Full	15.61	14.11
N78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	15.06	13.56
N78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	15.36	13.86
N78L	15	30	3500.01	CP	256QAM	Outer_Full	15.41	13.91
N78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	22.19	20.69
N78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	20.13
N78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	20.31
N78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	21.88	20.38
N78L	15	30	3542.49	DFT	QPSK	Inner_Full	22.23	20.73
N78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	21.1	19.6
N78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.26	19.76
N78L	15	30	3542.49	DFT	QPSK	Outer_Full	21.38	19.88
N78L	15	30	3542.49	DFT	16QAM	Inner_Full	21.5	20
N78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	20.02	18.52
N78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20	18.5
N78L	15	30	3542.49	DFT	16QAM	Outer_Full	20.38	18.88
N78L	15	30	3542.49	DFT	64QAM	Inner_Full	19.97	18.47
N78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.59	18.09
N78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	19.71	18.21
N78L	15	30	3542.49	DFT	64QAM	Outer_Full	19.96	18.46
N78L	15	30	3542.49	DFT	256QAM	Inner_Full	17.96	16.46
N78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	17.72	16.22
N78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	17.74	16.24
N78L	15	30	3542.49	DFT	256QAM	Outer_Full	17.85	16.35

N78L	15	30	3542.49	CP	QPSK	Inner_Full	20.85	19.35
N78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	19.14	17.64
N78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	19.47	17.97
N78L	15	30	3542.49	CP	QPSK	Outer_Full	19.32	17.82
N78L	15	30	3542.49	CP	16QAM	Inner_Full	20.32	18.82
N78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	18.71	17.21
N78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	19.12	17.62
N78L	15	30	3542.49	CP	16QAM	Outer_Full	19.44	17.94
N78L	15	30	3542.49	CP	64QAM	Inner_Full	18.96	17.46
N78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	18.27	16.77
N78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	18.69	17.19
N78L	15	30	3542.49	CP	64QAM	Outer_Full	18.76	17.26
N78L	15	30	3542.49	CP	256QAM	Inner_Full	15.8	14.3
N78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	15.65	14.15
N78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	15.7	14.2
N78L	15	30	3542.49	CP	256QAM	Outer_Full	15.89	14.39
N78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	22.14	20.64
N78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.71	20.21
N78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.42	19.92
N78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	21.64	20.14
N78L	20	30	3460.02	DFT	QPSK	Inner_Full	22.22	20.72
N78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	21.09	19.59
N78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.98	19.48
N78L	20	30	3460.02	DFT	QPSK	Outer_Full	21.12	19.62
N78L	20	30	3460.02	DFT	16QAM	Inner_Full	21.13	19.63
N78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.19	18.69
N78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	19.55	18.05
N78L	20	30	3460.02	DFT	16QAM	Outer_Full	20.2	18.7
N78L	20	30	3460.02	DFT	64QAM	Inner_Full	19.68	18.18
N78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	19.44	17.94
N78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	19.44	17.94
N78L	20	30	3460.02	DFT	64QAM	Outer_Full	19.7	18.2
N78L	20	30	3460.02	DFT	256QAM	Inner_Full	17.66	16.16
N78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	17.51	16.01
N78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	17.33	15.83
N78L	20	30	3460.02	DFT	256QAM	Outer_Full	17.67	16.17
N78L	20	30	3460.02	CP	QPSK	Inner_Full	20.65	19.15
N78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	19.05	17.55
N78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	18.99	17.49
N78L	20	30	3460.02	CP	QPSK	Outer_Full	19.15	17.65
N78L	20	30	3460.02	CP	16QAM	Inner_Full	20.14	18.64

N78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	19.26	17.76
N78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	18.53	17.03
N78L	20	30	3460.02	CP	16QAM	Outer_Full	19.15	17.65
N78L	20	30	3460.02	CP	64QAM	Inner_Full	18.61	17.11
N78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	18.51	17.01
N78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	18.08	16.58
N78L	20	30	3460.02	CP	64QAM	Outer_Full	18.71	17.21
N78L	20	30	3460.02	CP	256QAM	Inner_Full	15.67	14.17
N78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	15.41	13.91
N78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	15.22	13.72
N78L	20	30	3460.02	CP	256QAM	Outer_Full	15.65	14.15
N78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.79	20.29
N78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.05	19.55
N78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.39	19.89
N78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.39	19.89
N78L	20	30	3500.01	DFT	QPSK	Inner_Full	21.87	20.37
N78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.76	19.26
N78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.93	19.43
N78L	20	30	3500.01	DFT	QPSK	Outer_Full	20.88	19.38
N78L	20	30	3500.01	DFT	16QAM	Inner_Full	20.85	19.35
N78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.59	18.09
N78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.94	18.44
N78L	20	30	3500.01	DFT	16QAM	Outer_Full	20.2	18.7
N78L	20	30	3500.01	DFT	64QAM	Inner_Full	19.68	18.18
N78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.96	17.46
N78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.37	17.87
N78L	20	30	3500.01	DFT	64QAM	Outer_Full	19.61	18.11
N78L	20	30	3500.01	DFT	256QAM	Inner_Full	17.42	15.92
N78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.94	15.44
N78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.39	15.89
N78L	20	30	3500.01	DFT	256QAM	Outer_Full	17.45	15.95
N78L	20	30	3500.01	CP	QPSK	Inner_Full	20.61	19.11
N78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	18.65	17.15
N78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.07	17.57
N78L	20	30	3500.01	CP	QPSK	Outer_Full	18.98	17.48
N78L	20	30	3500.01	CP	16QAM	Inner_Full	20.09	18.59
N78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	18.58	17.08
N78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	18.64	17.14
N78L	20	30	3500.01	CP	16QAM	Outer_Full	18.95	17.45
N78L	20	30	3500.01	CP	64QAM	Inner_Full	18.31	16.81
N78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	17.87	16.37

N78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	18.17	16.67
N78L	20	30	3500.01	CP	64QAM	Outer_Full	18.55	17.05
N78L	20	30	3500.01	CP	256QAM	Inner_Full	15.38	13.88
N78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	14.94	13.44
N78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	15.39	13.89
N78L	20	30	3500.01	CP	256QAM	Outer_Full	15.59	14.09
N78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	22.06	20.56
N78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.46	19.96
N78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	21.77	20.27
N78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	21.55	20.05
N78L	20	30	3540	DFT	QPSK	Inner_Full	22.34	20.84
N78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.93	19.43
N78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.2	19.7
N78L	20	30	3540	DFT	QPSK	Outer_Full	21.09	19.59
N78L	20	30	3540	DFT	16QAM	Inner_Full	21.35	19.85
N78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.86	18.36
N78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.25	18.75
N78L	20	30	3540	DFT	16QAM	Outer_Full	20.23	18.73
N78L	20	30	3540	DFT	64QAM	Inner_Full	19.69	18.19
N78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.23	17.73
N78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	19.54	18.04
N78L	20	30	3540	DFT	64QAM	Outer_Full	19.83	18.33
N78L	20	30	3540	DFT	256QAM	Inner_Full	17.65	16.15
N78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	17.22	15.72
N78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	17.65	16.15
N78L	20	30	3540	DFT	256QAM	Outer_Full	17.68	16.18
N78L	20	30	3540	CP	QPSK	Inner_Full	20.75	19.25
N78L	20	30	3540	CP	QPSK	Edge_1RB_Left	18.88	17.38
N78L	20	30	3540	CP	QPSK	Edge_1RB_Right	19.25	17.75
N78L	20	30	3540	CP	QPSK	Outer_Full	19.19	17.69
N78L	20	30	3540	CP	16QAM	Inner_Full	20.42	18.92
N78L	20	30	3540	CP	16QAM	Edge_1RB_Left	19.02	17.52
N78L	20	30	3540	CP	16QAM	Edge_1RB_Right	18.96	17.46
N78L	20	30	3540	CP	16QAM	Outer_Full	19.13	17.63
N78L	20	30	3540	CP	64QAM	Inner_Full	18.69	17.19
N78L	20	30	3540	CP	64QAM	Edge_1RB_Left	18.07	16.57
N78L	20	30	3540	CP	64QAM	Edge_1RB_Right	18.51	17.01
N78L	20	30	3540	CP	64QAM	Outer_Full	18.72	17.22
N78L	20	30	3540	CP	256QAM	Inner_Full	15.77	14.27
N78L	20	30	3540	CP	256QAM	Edge_1RB_Left	15.25	13.75
N78L	20	30	3540	CP	256QAM	Edge_1RB_Right	15.71	14.21

N78L	20	30	3540	CP	256QAM	Outer_Full	15.68	14.18
N78L	25	30	3452.52	DFT	pi/2 BPSK	Inner_Full	22.13	20.63
N78L	25	30	3452.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.6	20.1
N78L	25	30	3452.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.21	19.71
N78L	25	30	3452.52	DFT	pi/2 BPSK	Outer_Full	21.53	20.03
N78L	25	30	3452.52	DFT	QPSK	Inner_Full	22.12	20.62
N78L	25	30	3452.52	DFT	QPSK	Edge_1RB_Left	21.06	19.56
N78L	25	30	3452.52	DFT	QPSK	Edge_1RB_Right	20.69	19.19
N78L	25	30	3452.52	DFT	QPSK	Outer_Full	21.08	19.58
N78L	25	30	3452.52	DFT	16QAM	Inner_Full	21.06	19.56
N78L	25	30	3452.52	DFT	16QAM	Edge_1RB_Left	20.13	18.63
N78L	25	30	3452.52	DFT	16QAM	Edge_1RB_Right	19.76	18.26
N78L	25	30	3452.52	DFT	16QAM	Outer_Full	20.15	18.65
N78L	25	30	3452.52	DFT	64QAM	Inner_Full	19.72	18.22
N78L	25	30	3452.52	DFT	64QAM	Edge_1RB_Left	19.6	18.1
N78L	25	30	3452.52	DFT	64QAM	Edge_1RB_Right	19.05	17.55
N78L	25	30	3452.52	DFT	64QAM	Outer_Full	19.7	18.2
N78L	25	30	3452.52	DFT	256QAM	Inner_Full	17.72	16.22
N78L	25	30	3452.52	DFT	256QAM	Edge_1RB_Left	17.62	16.12
N78L	25	30	3452.52	DFT	256QAM	Edge_1RB_Right	17.23	15.73
N78L	25	30	3452.52	DFT	256QAM	Outer_Full	17.6	16.1
N78L	25	30	3452.52	CP	QPSK	Inner_Full	20.69	19.19
N78L	25	30	3452.52	CP	QPSK	Edge_1RB_Left	19.11	17.61
N78L	25	30	3452.52	CP	QPSK	Edge_1RB_Right	18.85	17.35
N78L	25	30	3452.52	CP	QPSK	Outer_Full	19.18	17.68
N78L	25	30	3452.52	CP	16QAM	Inner_Full	20.15	18.65
N78L	25	30	3452.52	CP	16QAM	Edge_1RB_Left	18.87	17.37
N78L	25	30	3452.52	CP	16QAM	Edge_1RB_Right	18.63	17.13
N78L	25	30	3452.52	CP	16QAM	Outer_Full	19.1	17.6
N78L	25	30	3452.52	CP	64QAM	Inner_Full	18.58	17.08
N78L	25	30	3452.52	CP	64QAM	Edge_1RB_Left	18.53	17.03
N78L	25	30	3452.52	CP	64QAM	Edge_1RB_Right	17.91	16.41
N78L	25	30	3452.52	CP	64QAM	Outer_Full	18.64	17.14
N78L	25	30	3452.52	CP	256QAM	Inner_Full	15.53	14.03
N78L	25	30	3452.52	CP	256QAM	Edge_1RB_Left	15.37	13.87
N78L	25	30	3452.52	CP	256QAM	Edge_1RB_Right	15.22	13.72
N78L	25	30	3452.52	CP	256QAM	Outer_Full	15.6	14.1
N78L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.07	20.57
N78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21	19.5
N78L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.39	19.89
N78L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.46	19.96

N78L	25	30	3500.01	DFT	QPSK	Inner_Full	22.04	20.54
N78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.48	18.98
N78L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.84	19.34
N78L	25	30	3500.01	DFT	QPSK	Outer_Full	20.8	19.3
N78L	25	30	3500.01	DFT	16QAM	Inner_Full	20.85	19.35
N78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.52	18.02
N78L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.76	18.26
N78L	25	30	3500.01	DFT	16QAM	Outer_Full	20.11	18.61
N78L	25	30	3500.01	DFT	64QAM	Inner_Full	19.48	17.98
N78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.02	17.52
N78L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.39	17.89
N78L	25	30	3500.01	DFT	64QAM	Outer_Full	19.56	18.06
N78L	25	30	3500.01	DFT	256QAM	Inner_Full	17.46	15.96
N78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.01	15.51
N78L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.28	15.78
N78L	25	30	3500.01	DFT	256QAM	Outer_Full	17.43	15.93
N78L	25	30	3500.01	CP	QPSK	Inner_Full	20.6	19.1
N78L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	18.54	17.04
N78L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	19.03	17.53
N78L	25	30	3500.01	CP	QPSK	Outer_Full	18.94	17.44
N78L	25	30	3500.01	CP	16QAM	Inner_Full	20.12	18.62
N78L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	18.54	17.04
N78L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	18.94	17.44
N78L	25	30	3500.01	CP	16QAM	Outer_Full	18.89	17.39
N78L	25	30	3500.01	CP	64QAM	Inner_Full	18.45	16.95
N78L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	17.89	16.39
N78L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	18.06	16.56
N78L	25	30	3500.01	CP	64QAM	Outer_Full	18.48	16.98
N78L	25	30	3500.01	CP	256QAM	Inner_Full	15.56	14.06
N78L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	14.85	13.35
N78L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	15.23	13.73
N78L	25	30	3500.01	CP	256QAM	Outer_Full	15.45	13.95
N78L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	22.07	20.57
N78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.27	19.77
N78L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.6	20.1
N78L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	21.65	20.15
N78L	25	30	3537.48	DFT	QPSK	Inner_Full	22.03	20.53
N78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	20.77	19.27
N78L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	21.12	19.62
N78L	25	30	3537.48	DFT	QPSK	Outer_Full	21.09	19.59
N78L	25	30	3537.48	DFT	16QAM	Inner_Full	21.06	19.56

N78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	19.77	18.27
N78L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	20.1	18.6
N78L	25	30	3537.48	DFT	16QAM	Outer_Full	20.28	18.78
N78L	25	30	3537.48	DFT	64QAM	Inner_Full	19.85	18.35
N78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	19.09	17.59
N78L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	19.58	18.08
N78L	25	30	3537.48	DFT	64QAM	Outer_Full	19.64	18.14
N78L	25	30	3537.48	DFT	256QAM	Inner_Full	17.62	16.12
N78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	17.28	15.78
N78L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	17.5	16
N78L	25	30	3537.48	DFT	256QAM	Outer_Full	17.57	16.07
N78L	25	30	3537.48	CP	QPSK	Inner_Full	20.61	19.11
N78L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	18.86	17.36
N78L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	19.25	17.75
N78L	25	30	3537.48	CP	QPSK	Outer_Full	19.23	17.73
N78L	25	30	3537.48	CP	16QAM	Inner_Full	20.08	18.58
N78L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	18.64	17.14
N78L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	18.86	17.36
N78L	25	30	3537.48	CP	16QAM	Outer_Full	19.22	17.72
N78L	25	30	3537.48	CP	64QAM	Inner_Full	18.78	17.28
N78L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	17.92	16.42
N78L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	18.33	16.83
N78L	25	30	3537.48	CP	64QAM	Outer_Full	18.55	17.05
N78L	25	30	3537.48	CP	256QAM	Inner_Full	15.59	14.09
N78L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	15.23	13.73
N78L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	15.68	14.18
N78L	25	30	3537.48	CP	256QAM	Outer_Full	15.71	14.21
N78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	21.99	20.49
N78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	21.22	19.72
N78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	20.87	19.37
N78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	21.36	19.86
N78L	30	30	3465	DFT	QPSK	Inner_Full	21.91	20.41
N78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	20.96	19.46
N78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	20.41	18.91
N78L	30	30	3465	DFT	QPSK	Outer_Full	20.8	19.3
N78L	30	30	3465	DFT	16QAM	Inner_Full	20.97	19.47
N78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	19.58	18.08
N78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	19.23	17.73
N78L	30	30	3465	DFT	16QAM	Outer_Full	20	18.5
N78L	30	30	3465	DFT	64QAM	Inner_Full	19.44	17.94
N78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	19.19	17.69

N78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	18.53	17.03
N78L	30	30	3465	DFT	64QAM	Outer_Full	19.49	17.99
N78L	30	30	3465	DFT	256QAM	Inner_Full	17.53	16.03
N78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	17.46	15.96
N78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	16.96	15.46
N78L	30	30	3465	DFT	256QAM	Outer_Full	17.43	15.93
N78L	30	30	3465	CP	QPSK	Inner_Full	20.51	19.01
N78L	30	30	3465	CP	QPSK	Edge_1RB_Left	18.96	17.46
N78L	30	30	3465	CP	QPSK	Edge_1RB_Right	18.32	16.82
N78L	30	30	3465	CP	QPSK	Outer_Full	18.9	17.4
N78L	30	30	3465	CP	16QAM	Inner_Full	19.99	18.49
N78L	30	30	3465	CP	16QAM	Edge_1RB_Left	18.89	17.39
N78L	30	30	3465	CP	16QAM	Edge_1RB_Right	18.15	16.65
N78L	30	30	3465	CP	16QAM	Outer_Full	18.89	17.39
N78L	30	30	3465	CP	64QAM	Inner_Full	18.53	17.03
N78L	30	30	3465	CP	64QAM	Edge_1RB_Left	18.39	16.89
N78L	30	30	3465	CP	64QAM	Edge_1RB_Right	17.9	16.4
N78L	30	30	3465	CP	64QAM	Outer_Full	18.42	16.92
N78L	30	30	3465	CP	256QAM	Inner_Full	15.44	13.94
N78L	30	30	3465	CP	256QAM	Edge_1RB_Left	15.56	14.06
N78L	30	30	3465	CP	256QAM	Edge_1RB_Right	14.72	13.22
N78L	30	30	3465	CP	256QAM	Outer_Full	15.34	13.84
N78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.84	20.34
N78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.89	19.39
N78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.22	19.72
N78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.33	19.83
N78L	30	30	3500.01	DFT	QPSK	Inner_Full	22.03	20.53
N78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.35	18.85
N78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.78	19.28
N78L	30	30	3500.01	DFT	QPSK	Outer_Full	20.77	19.27
N78L	30	30	3500.01	DFT	16QAM	Inner_Full	20.79	19.29
N78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.35	17.85
N78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.42	17.92
N78L	30	30	3500.01	DFT	16QAM	Outer_Full	20.04	18.54
N78L	30	30	3500.01	DFT	64QAM	Inner_Full	19.54	18.04
N78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.8	17.3
N78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.07	17.57
N78L	30	30	3500.01	DFT	64QAM	Outer_Full	19.4	17.9
N78L	30	30	3500.01	DFT	256QAM	Inner_Full	17.4	15.9
N78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.98	15.48
N78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.47	15.97

N78L	30	30	3500.01	DFT	256QAM	Outer_Full	17.4	15.9
N78L	30	30	3500.01	CP	QPSK	Inner_Full	20.64	19.14
N78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	18.34	16.84
N78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	18.82	17.32
N78L	30	30	3500.01	CP	QPSK	Outer_Full	18.85	17.35
N78L	30	30	3500.01	CP	16QAM	Inner_Full	19.9	18.4
N78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	18.12	16.62
N78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	18.43	16.93
N78L	30	30	3500.01	CP	16QAM	Outer_Full	18.85	17.35
N78L	30	30	3500.01	CP	64QAM	Inner_Full	18.45	16.95
N78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	17.79	16.29
N78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	17.9	16.4
N78L	30	30	3500.01	CP	64QAM	Outer_Full	18.41	16.91
N78L	30	30	3500.01	CP	256QAM	Inner_Full	15.37	13.87
N78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	14.81	13.31
N78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	15.33	13.83
N78L	30	30	3500.01	CP	256QAM	Outer_Full	15.4	13.9
N78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	22.26	20.76
N78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.08	19.58
N78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.63	20.13
N78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	21.69	20.19
N78L	30	30	3534.99	DFT	QPSK	Inner_Full	22.13	20.63
N78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	20.84	19.34
N78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	21.08	19.58
N78L	30	30	3534.99	DFT	QPSK	Outer_Full	21.18	19.68
N78L	30	30	3534.99	DFT	16QAM	Inner_Full	21.17	19.67
N78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	19.81	18.31
N78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	20.15	18.65
N78L	30	30	3534.99	DFT	16QAM	Outer_Full	20.27	18.77
N78L	30	30	3534.99	DFT	64QAM	Inner_Full	19.84	18.34
N78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	19.14	17.64
N78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	19.64	18.14
N78L	30	30	3534.99	DFT	64QAM	Outer_Full	19.74	18.24
N78L	30	30	3534.99	DFT	256QAM	Inner_Full	17.68	16.18
N78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	17.33	15.83
N78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	17.63	16.13
N78L	30	30	3534.99	DFT	256QAM	Outer_Full	17.71	16.21
N78L	30	30	3534.99	CP	QPSK	Inner_Full	20.75	19.25
N78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	18.91	17.41
N78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	19.23	17.73
N78L	30	30	3534.99	CP	QPSK	Outer_Full	19.25	17.75

N78L	30	30	3534.99	CP	16QAM	Inner_Full	20.39	18.89
N78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	18.3	16.8
N78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	19.18	17.68
N78L	30	30	3534.99	CP	16QAM	Outer_Full	19.16	17.66
N78L	30	30	3534.99	CP	64QAM	Inner_Full	18.75	17.25
N78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	18.13	16.63
N78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	18.38	16.88
N78L	30	30	3534.99	CP	64QAM	Outer_Full	18.75	17.25
N78L	30	30	3534.99	CP	256QAM	Inner_Full	15.63	14.13
N78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	15.21	13.71
N78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	15.63	14.13
N78L	30	30	3534.99	CP	256QAM	Outer_Full	15.67	14.17
N78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	21.93	20.43
N78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.15	19.65
N78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.79	19.29
N78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	21.33	19.83
N78L	40	30	3470.01	DFT	QPSK	Inner_Full	21.9	20.4
N78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	20.75	19.25
N78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.2	18.7
N78L	40	30	3470.01	DFT	QPSK	Outer_Full	20.81	19.31
N78L	40	30	3470.01	DFT	16QAM	Inner_Full	20.9	19.4
N78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	19.58	18.08
N78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	19.08	17.58
N78L	40	30	3470.01	DFT	16QAM	Outer_Full	19.92	18.42
N78L	40	30	3470.01	DFT	64QAM	Inner_Full	19.5	18
N78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	19.12	17.62
N78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	18.65	17.15
N78L	40	30	3470.01	DFT	64QAM	Outer_Full	19.36	17.86
N78L	40	30	3470.01	DFT	256QAM	Inner_Full	17.44	15.94
N78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	17	15.5
N78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	16.57	15.07
N78L	40	30	3470.01	DFT	256QAM	Outer_Full	17.38	15.88
N78L	40	30	3470.01	CP	QPSK	Inner_Full	20.28	18.78
N78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	18.69	17.19
N78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	18.27	16.77
N78L	40	30	3470.01	CP	QPSK	Outer_Full	18.83	17.33
N78L	40	30	3470.01	CP	16QAM	Inner_Full	19.99	18.49
N78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	18.29	16.79
N78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	18.25	16.75
N78L	40	30	3470.01	CP	16QAM	Outer_Full	18.82	17.32
N78L	40	30	3470.01	CP	64QAM	Inner_Full	18.45	16.95

N78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	18.05	16.55
N78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	17.61	16.11
N78L	40	30	3470.01	CP	64QAM	Outer_Full	18.38	16.88
N78L	40	30	3470.01	CP	256QAM	Inner_Full	15.39	13.89
N78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	15.02	13.52
N78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	14.75	13.25
N78L	40	30	3470.01	CP	256QAM	Outer_Full	15.28	13.78
N78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.81	20.31
N78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.7	19.2
N78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.77	19.27
N78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.26	19.76
N78L	40	30	3500.01	DFT	QPSK	Inner_Full	21.96	20.46
N78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.2	18.7
N78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.52	19.02
N78L	40	30	3500.01	DFT	QPSK	Outer_Full	20.76	19.26
N78L	40	30	3500.01	DFT	16QAM	Inner_Full	20.82	19.32
N78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.02	17.52
N78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.23	17.73
N78L	40	30	3500.01	DFT	16QAM	Outer_Full	19.87	18.37
N78L	40	30	3500.01	DFT	64QAM	Inner_Full	19.35	17.85
N78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.7	17.2
N78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.79	17.29
N78L	40	30	3500.01	DFT	64QAM	Outer_Full	19.42	17.92
N78L	40	30	3500.01	DFT	256QAM	Inner_Full	17.39	15.89
N78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.65	15.15
N78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	17	15.5
N78L	40	30	3500.01	DFT	256QAM	Outer_Full	17.39	15.89
N78L	40	30	3500.01	CP	QPSK	Inner_Full	20.49	18.99
N78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	18.29	16.79
N78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	18.69	17.19
N78L	40	30	3500.01	CP	QPSK	Outer_Full	18.84	17.34
N78L	40	30	3500.01	CP	16QAM	Inner_Full	19.96	18.46
N78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	18.04	16.54
N78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	18.28	16.78
N78L	40	30	3500.01	CP	16QAM	Outer_Full	18.81	17.31
N78L	40	30	3500.01	CP	64QAM	Inner_Full	18.51	17.01
N78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	17.52	16.02
N78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	17.83	16.33
N78L	40	30	3500.01	CP	64QAM	Outer_Full	18.3	16.8
N78L	40	30	3500.01	CP	256QAM	Inner_Full	15.42	13.92
N78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	14.56	13.06

N78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	14.83	13.33
N78L	40	30	3500.01	CP	256QAM	Outer_Full	15.31	13.81
N78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	22.04	20.54
N78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.06	19.56
N78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.5	20
N78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	21.53	20.03
N78L	40	30	3529.98	DFT	QPSK	Inner_Full	22.04	20.54
N78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	20.52	19.02
N78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.77	19.27
N78L	40	30	3529.98	DFT	QPSK	Outer_Full	21.05	19.55
N78L	40	30	3529.98	DFT	16QAM	Inner_Full	21.04	19.54
N78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	19.22	17.72
N78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	19.89	18.39
N78L	40	30	3529.98	DFT	16QAM	Outer_Full	20.12	18.62
N78L	40	30	3529.98	DFT	64QAM	Inner_Full	19.64	18.14
N78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	18.93	17.43
N78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	19.37	17.87
N78L	40	30	3529.98	DFT	64QAM	Outer_Full	19.6	18.1
N78L	40	30	3529.98	DFT	256QAM	Inner_Full	17.6	16.1
N78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	16.89	15.39
N78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	17.31	15.81
N78L	40	30	3529.98	DFT	256QAM	Outer_Full	17.59	16.09
N78L	40	30	3529.98	CP	QPSK	Inner_Full	20.55	19.05
N78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	18.62	17.12
N78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	18.99	17.49
N78L	40	30	3529.98	CP	QPSK	Outer_Full	19.1	17.6
N78L	40	30	3529.98	CP	16QAM	Inner_Full	20.19	18.69
N78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	18.45	16.95
N78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	18.89	17.39
N78L	40	30	3529.98	CP	16QAM	Outer_Full	19.08	17.58
N78L	40	30	3529.98	CP	64QAM	Inner_Full	18.59	17.09
N78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	17.76	16.26
N78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	18.09	16.59
N78L	40	30	3529.98	CP	64QAM	Outer_Full	18.6	17.1
N78L	40	30	3529.98	CP	256QAM	Inner_Full	15.5	14
N78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	15.09	13.59
N78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	15.41	13.91
N78L	40	30	3529.98	CP	256QAM	Outer_Full	15.54	14.04
N78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	21.79	20.29
N78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.39	19.89
N78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.88	19.38

N78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	21.27	19.77
N78L	50	30	3475.02	DFT	QPSK	Inner_Full	21.81	20.31
N78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.71	19.21
N78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.67	19.17
N78L	50	30	3475.02	DFT	QPSK	Outer_Full	20.73	19.23
N78L	50	30	3475.02	DFT	16QAM	Inner_Full	20.81	19.31
N78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	19.86	18.36
N78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.39	17.89
N78L	50	30	3475.02	DFT	16QAM	Outer_Full	19.87	18.37
N78L	50	30	3475.02	DFT	64QAM	Inner_Full	19.45	17.95
N78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	19.26	17.76
N78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	18.83	17.33
N78L	50	30	3475.02	DFT	64QAM	Outer_Full	19.37	17.87
N78L	50	30	3475.02	DFT	256QAM	Inner_Full	17.41	15.91
N78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	17.26	15.76
N78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	17.03	15.53
N78L	50	30	3475.02	DFT	256QAM	Outer_Full	17.4	15.9
N78L	50	30	3475.02	CP	QPSK	Inner_Full	20.32	18.82
N78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	18.85	17.35
N78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	18.53	17.03
N78L	50	30	3475.02	CP	QPSK	Outer_Full	18.84	17.34
N78L	50	30	3475.02	CP	16QAM	Inner_Full	19.92	18.42
N78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	18.74	17.24
N78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	18.47	16.97
N78L	50	30	3475.02	CP	16QAM	Outer_Full	18.81	17.31
N78L	50	30	3475.02	CP	64QAM	Inner_Full	18.29	16.79
N78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	18.42	16.92
N78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	17.54	16.04
N78L	50	30	3475.02	CP	64QAM	Outer_Full	18.36	16.86
N78L	50	30	3475.02	CP	256QAM	Inner_Full	15.41	13.91
N78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	15.45	13.95
N78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	15.21	13.71
N78L	50	30	3475.02	CP	256QAM	Outer_Full	15.33	13.83
N78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.97	20.47
N78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.75	19.25
N78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.22	19.72
N78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.29	19.79
N78L	50	30	3500.01	DFT	QPSK	Inner_Full	21.85	20.35
N78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.46	18.96
N78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.75	19.25
N78L	50	30	3500.01	DFT	QPSK	Outer_Full	20.81	19.31

N78L	50	30	3500.01	DFT	16QAM	Inner_Full	20.99	19.49
N78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.31	17.81
N78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.7	18.2
N78L	50	30	3500.01	DFT	16QAM	Outer_Full	19.94	18.44
N78L	50	30	3500.01	DFT	64QAM	Inner_Full	19.47	17.97
N78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.09	17.59
N78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.02	17.52
N78L	50	30	3500.01	DFT	64QAM	Outer_Full	19.4	17.9
N78L	50	30	3500.01	DFT	256QAM	Inner_Full	17.57	16.07
N78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.85	15.35
N78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.14	15.64
N78L	50	30	3500.01	DFT	256QAM	Outer_Full	17.46	15.96
N78L	50	30	3500.01	CP	QPSK	Inner_Full	20.37	18.87
N78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	18.63	17.13
N78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	18.91	17.41
N78L	50	30	3500.01	CP	QPSK	Outer_Full	18.92	17.42
N78L	50	30	3500.01	CP	16QAM	Inner_Full	20.07	18.57
N78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	18.05	16.55
N78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	18.79	17.29
N78L	50	30	3500.01	CP	16QAM	Outer_Full	18.88	17.38
N78L	50	30	3500.01	CP	64QAM	Inner_Full	18.41	16.91
N78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	17.91	16.41
N78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	17.94	16.44
N78L	50	30	3500.01	CP	64QAM	Outer_Full	18.38	16.88
N78L	50	30	3500.01	CP	256QAM	Inner_Full	15.55	14.05
N78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	15.02	13.52
N78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	15.33	13.83
N78L	50	30	3500.01	CP	256QAM	Outer_Full	15.39	13.89
N78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	21.99	20.49
N78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	19.62
N78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.47	19.97
N78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	21.42	19.92
N78L	50	30	3525	DFT	QPSK	Inner_Full	22.02	20.52
N78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	20.5	19
N78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.97	19.47
N78L	50	30	3525	DFT	QPSK	Outer_Full	20.98	19.48
N78L	50	30	3525	DFT	16QAM	Inner_Full	20.93	19.43
N78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.51	18.01
N78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	19.79	18.29
N78L	50	30	3525	DFT	16QAM	Outer_Full	20.06	18.56
N78L	50	30	3525	DFT	64QAM	Inner_Full	19.56	18.06

N78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.11	17.61
N78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	19.48	17.98
N78L	50	30	3525	DFT	64QAM	Outer_Full	19.59	18.09
N78L	50	30	3525	DFT	256QAM	Inner_Full	17.52	16.02
N78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	17.07	15.57
N78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	17.44	15.94
N78L	50	30	3525	DFT	256QAM	Outer_Full	17.57	16.07
N78L	50	30	3525	CP	QPSK	Inner_Full	20.56	19.06
N78L	50	30	3525	CP	QPSK	Edge_1RB_Left	18.6	17.1
N78L	50	30	3525	CP	QPSK	Edge_1RB_Right	19.18	17.68
N78L	50	30	3525	CP	QPSK	Outer_Full	19.04	17.54
N78L	50	30	3525	CP	16QAM	Inner_Full	19.98	18.48
N78L	50	30	3525	CP	16QAM	Edge_1RB_Left	18.43	16.93
N78L	50	30	3525	CP	16QAM	Edge_1RB_Right	19	17.5
N78L	50	30	3525	CP	16QAM	Outer_Full	18.99	17.49
N78L	50	30	3525	CP	64QAM	Inner_Full	18.55	17.05
N78L	50	30	3525	CP	64QAM	Edge_1RB_Left	17.81	16.31
N78L	50	30	3525	CP	64QAM	Edge_1RB_Right	18.38	16.88
N78L	50	30	3525	CP	64QAM	Outer_Full	18.55	17.05
N78L	50	30	3525	CP	256QAM	Inner_Full	15.49	13.99
N78L	50	30	3525	CP	256QAM	Edge_1RB_Left	15.24	13.74
N78L	50	30	3525	CP	256QAM	Edge_1RB_Right	15.77	14.27
N78L	50	30	3525	CP	256QAM	Outer_Full	15.5	14
N78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	21.77	20.27
N78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.49	19.99
N78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.18	19.68
N78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	21.33	19.83
N78L	60	30	3480	DFT	QPSK	Inner_Full	21.77	20.27
N78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.83	19.33
N78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.58	19.08
N78L	60	30	3480	DFT	QPSK	Outer_Full	20.82	19.32
N78L	60	30	3480	DFT	16QAM	Inner_Full	20.82	19.32
N78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	19.74	18.24
N78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.68	18.18
N78L	60	30	3480	DFT	16QAM	Outer_Full	19.92	18.42
N78L	60	30	3480	DFT	64QAM	Inner_Full	19.28	17.78
N78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	19.15	17.65
N78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.16	17.66
N78L	60	30	3480	DFT	64QAM	Outer_Full	19.38	17.88
N78L	60	30	3480	DFT	256QAM	Inner_Full	17.42	15.92
N78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	17.4	15.9

N78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	17.38	15.88
N78L	60	30	3480	DFT	256QAM	Outer_Full	17.4	15.9
N78L	60	30	3480	CP	QPSK	Inner_Full	20.32	18.82
N78L	60	30	3480	CP	QPSK	Edge_1RB_Left	18.94	17.44
N78L	60	30	3480	CP	QPSK	Edge_1RB_Right	18.89	17.39
N78L	60	30	3480	CP	QPSK	Outer_Full	18.86	17.36
N78L	60	30	3480	CP	16QAM	Inner_Full	19.88	18.38
N78L	60	30	3480	CP	16QAM	Edge_1RB_Left	18.83	17.33
N78L	60	30	3480	CP	16QAM	Edge_1RB_Right	18.64	17.14
N78L	60	30	3480	CP	16QAM	Outer_Full	18.88	17.38
N78L	60	30	3480	CP	64QAM	Inner_Full	18.37	16.87
N78L	60	30	3480	CP	64QAM	Edge_1RB_Left	18.22	16.72
N78L	60	30	3480	CP	64QAM	Edge_1RB_Right	18.3	16.8
N78L	60	30	3480	CP	64QAM	Outer_Full	18.4	16.9
N78L	60	30	3480	CP	256QAM	Inner_Full	15.29	13.79
N78L	60	30	3480	CP	256QAM	Edge_1RB_Left	15.45	13.95
N78L	60	30	3480	CP	256QAM	Edge_1RB_Right	15.36	13.86
N78L	60	30	3480	CP	256QAM	Outer_Full	15.34	13.84
N78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88	20.38
N78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.94	19.44
N78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.13	19.63
N78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.32	19.82
N78L	60	30	3500.01	DFT	QPSK	Inner_Full	21.86	20.36
N78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.25	18.75
N78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.58	19.08
N78L	60	30	3500.01	DFT	QPSK	Outer_Full	20.8	19.3
N78L	60	30	3500.01	DFT	16QAM	Inner_Full	20.86	19.36
N78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.48	17.98
N78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.64	18.14
N78L	60	30	3500.01	DFT	16QAM	Outer_Full	19.89	18.39
N78L	60	30	3500.01	DFT	64QAM	Inner_Full	19.47	17.97
N78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.85	17.35
N78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.94	17.44
N78L	60	30	3500.01	DFT	64QAM	Outer_Full	19.36	17.86
N78L	60	30	3500.01	DFT	256QAM	Inner_Full	17.48	15.98
N78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.77	15.27
N78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.19	15.69
N78L	60	30	3500.01	DFT	256QAM	Outer_Full	17.33	15.83
N78L	60	30	3500.01	CP	QPSK	Inner_Full	20.39	18.89
N78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	18.6	17.1
N78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	18.83	17.33

N78L	60	30	3500.01	CP	QPSK	Outer_Full	18.79	17.29
N78L	60	30	3500.01	CP	16QAM	Inner_Full	20	18.5
N78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	18.24	16.74
N78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	18.65	17.15
N78L	60	30	3500.01	CP	16QAM	Outer_Full	18.85	17.35
N78L	60	30	3500.01	CP	64QAM	Inner_Full	18.46	16.96
N78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	17.65	16.15
N78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	17.94	16.44
N78L	60	30	3500.01	CP	64QAM	Outer_Full	18.36	16.86
N78L	60	30	3500.01	CP	256QAM	Inner_Full	15.41	13.91
N78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	14.7	13.2
N78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	15.26	13.76
N78L	60	30	3500.01	CP	256QAM	Outer_Full	15.28	13.78
N78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	22	20.5
N78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.73	19.23
N78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.51	20.01
N78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	21.42	19.92
N78L	60	30	3519.99	DFT	QPSK	Inner_Full	21.9	20.4
N78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.18	18.68
N78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.86	19.36
N78L	60	30	3519.99	DFT	QPSK	Outer_Full	20.95	19.45
N78L	60	30	3519.99	DFT	16QAM	Inner_Full	20.99	19.49
N78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.13	17.63
N78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	19.98	18.48
N78L	60	30	3519.99	DFT	16QAM	Outer_Full	20.01	18.51
N78L	60	30	3519.99	DFT	64QAM	Inner_Full	19.58	18.08
N78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19	17.5
N78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	19.47	17.97
N78L	60	30	3519.99	DFT	64QAM	Outer_Full	19.52	18.02
N78L	60	30	3519.99	DFT	256QAM	Inner_Full	17.52	16.02
N78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	16.89	15.39
N78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	17.36	15.86
N78L	60	30	3519.99	DFT	256QAM	Outer_Full	17.48	15.98
N78L	60	30	3519.99	CP	QPSK	Inner_Full	20.55	19.05
N78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	18.37	16.87
N78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	19.13	17.63
N78L	60	30	3519.99	CP	QPSK	Outer_Full	19.03	17.53
N78L	60	30	3519.99	CP	16QAM	Inner_Full	19.98	18.48
N78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	18.37	16.87
N78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	18.74	17.24
N78L	60	30	3519.99	CP	16QAM	Outer_Full	18.99	17.49

N78L	60	30	3519.99	CP	64QAM	Inner_Full	18.54	17.04
N78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	17.69	16.19
N78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	18.35	16.85
N78L	60	30	3519.99	CP	64QAM	Outer_Full	18.48	16.98
N78L	60	30	3519.99	CP	256QAM	Inner_Full	15.57	14.07
N78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	14.78	13.28
N78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	15.53	14.03
N78L	60	30	3519.99	CP	256QAM	Outer_Full	15.44	13.94
N78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	21.85	20.35
N78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.93	19.43
N78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.72	19.22
N78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	21.3	19.8
N78L	80	30	3490.02	DFT	QPSK	Inner_Full	21.82	20.32
N78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.56	19.06
N78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.4	18.9
N78L	80	30	3490.02	DFT	QPSK	Outer_Full	20.78	19.28
N78L	80	30	3490.02	DFT	16QAM	Inner_Full	20.83	19.33
N78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.59	18.09
N78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.47	17.97
N78L	80	30	3490.02	DFT	16QAM	Outer_Full	19.95	18.45
N78L	80	30	3490.02	DFT	64QAM	Inner_Full	19.45	17.95
N78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	18.98	17.48
N78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	19.04	17.54
N78L	80	30	3490.02	DFT	64QAM	Outer_Full	19.46	17.96
N78L	80	30	3490.02	DFT	256QAM	Inner_Full	17.41	15.91
N78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	16.97	15.47
N78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	16.97	15.47
N78L	80	30	3490.02	DFT	256QAM	Outer_Full	17.4	15.9
N78L	80	30	3490.02	CP	QPSK	Inner_Full	20.47	18.97
N78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	18.7	17.2
N78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	18.57	17.07
N78L	80	30	3490.02	CP	QPSK	Outer_Full	18.86	17.36
N78L	80	30	3490.02	CP	16QAM	Inner_Full	19.91	18.41
N78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	18.42	16.92
N78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	18.18	16.68
N78L	80	30	3490.02	CP	16QAM	Outer_Full	18.96	17.46
N78L	80	30	3490.02	CP	64QAM	Inner_Full	18.39	16.89
N78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	17.84	16.34
N78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	17.89	16.39
N78L	80	30	3490.02	CP	64QAM	Outer_Full	18.41	16.91
N78L	80	30	3490.02	CP	256QAM	Inner_Full	15.33	13.83

N78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	15.13	13.63
N78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	15.01	13.51
N78L	80	30	3490.02	CP	256QAM	Outer_Full	15.36	13.86
N78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.88	20.38
N78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.75	19.25
N78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.03	19.53
N78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.28	19.78
N78L	80	30	3500.01	DFT	QPSK	Inner_Full	21.85	20.35
N78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.32	18.82
N78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.37	18.87
N78L	80	30	3500.01	DFT	QPSK	Outer_Full	20.81	19.31
N78L	80	30	3500.01	DFT	16QAM	Inner_Full	20.85	19.35
N78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.22	17.72
N78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.38	17.88
N78L	80	30	3500.01	DFT	16QAM	Outer_Full	19.94	18.44
N78L	80	30	3500.01	DFT	64QAM	Inner_Full	19.5	18
N78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.93	17.43
N78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.97	17.47
N78L	80	30	3500.01	DFT	64QAM	Outer_Full	19.38	17.88
N78L	80	30	3500.01	DFT	256QAM	Inner_Full	17.43	15.93
N78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	16.9	15.4
N78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	16.96	15.46
N78L	80	30	3500.01	DFT	256QAM	Outer_Full	17.46	15.96
N78L	80	30	3500.01	CP	QPSK	Inner_Full	20.49	18.99
N78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	18.57	17.07
N78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	18.7	17.2
N78L	80	30	3500.01	CP	QPSK	Outer_Full	18.87	17.37
N78L	80	30	3500.01	CP	16QAM	Inner_Full	19.88	18.38
N78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	18.33	16.83
N78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	18.31	16.81
N78L	80	30	3500.01	CP	16QAM	Outer_Full	18.91	17.41
N78L	80	30	3500.01	CP	64QAM	Inner_Full	18.44	16.94
N78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	17.7	16.2
N78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	17.93	16.43
N78L	80	30	3500.01	CP	64QAM	Outer_Full	18.32	16.82
N78L	80	30	3500.01	CP	256QAM	Inner_Full	15.37	13.87
N78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	14.84	13.34
N78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	14.96	13.46
N78L	80	30	3500.01	CP	256QAM	Outer_Full	15.34	13.84
N78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	21.93	20.43
N78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.69	19.19

N78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.16	19.66
N78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	21.28	19.78
N78L	80	30	3510	DFT	QPSK	Inner_Full	21.9	20.4
N78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	20.09	18.59
N78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.59	19.09
N78L	80	30	3510	DFT	QPSK	Outer_Full	20.78	19.28
N78L	80	30	3510	DFT	16QAM	Inner_Full	20.89	19.39
N78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	19.32	17.82
N78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	19.52	18.02
N78L	80	30	3510	DFT	16QAM	Outer_Full	19.96	18.46
N78L	80	30	3510	DFT	64QAM	Inner_Full	19.52	18.02
N78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	18.82	17.32
N78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	19.29	17.79
N78L	80	30	3510	DFT	64QAM	Outer_Full	19.41	17.91
N78L	80	30	3510	DFT	256QAM	Inner_Full	17.44	15.94
N78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	16.83	15.33
N78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	17.18	15.68
N78L	80	30	3510	DFT	256QAM	Outer_Full	17.41	15.91
N78L	80	30	3510	CP	QPSK	Inner_Full	20.54	19.04
N78L	80	30	3510	CP	QPSK	Edge_1RB_Left	18.43	16.93
N78L	80	30	3510	CP	QPSK	Edge_1RB_Right	18.93	17.43
N78L	80	30	3510	CP	QPSK	Outer_Full	18.88	17.38
N78L	80	30	3510	CP	16QAM	Inner_Full	20.01	18.51
N78L	80	30	3510	CP	16QAM	Edge_1RB_Left	18.13	16.63
N78L	80	30	3510	CP	16QAM	Edge_1RB_Right	18.61	17.11
N78L	80	30	3510	CP	16QAM	Outer_Full	18.93	17.43
N78L	80	30	3510	CP	64QAM	Inner_Full	18.5	17
N78L	80	30	3510	CP	64QAM	Edge_1RB_Left	17.74	16.24
N78L	80	30	3510	CP	64QAM	Edge_1RB_Right	18.11	16.61
N78L	80	30	3510	CP	64QAM	Outer_Full	18.43	16.93
N78L	80	30	3510	CP	256QAM	Inner_Full	15.5	14
N78L	80	30	3510	CP	256QAM	Edge_1RB_Left	14.64	13.14
N78L	80	30	3510	CP	256QAM	Edge_1RB_Right	15.17	13.67
N78L	80	30	3510	CP	256QAM	Outer_Full	15.37	13.87
N78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	21.72	20.22
N78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.9	19.4
N78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.7	19.2
N78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	21.24	19.74
N78L	90	30	3495	DFT	QPSK	Inner_Full	21.77	20.27
N78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	20.28	18.78
N78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.32	18.82

N78L	90	30	3495	DFT	QPSK	Outer_Full	20.75	19.25
N78L	90	30	3495	DFT	16QAM	Inner_Full	20.76	19.26
N78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	19.5	18
N78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.41	17.91
N78L	90	30	3495	DFT	16QAM	Outer_Full	19.93	18.43
N78L	90	30	3495	DFT	64QAM	Inner_Full	19.36	17.86
N78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.1	17.6
N78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	18.99	17.49
N78L	90	30	3495	DFT	64QAM	Outer_Full	19.41	17.91
N78L	90	30	3495	DFT	256QAM	Inner_Full	17.38	15.88
N78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	16.95	15.45
N78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	16.89	15.39
N78L	90	30	3495	DFT	256QAM	Outer_Full	17.45	15.95
N78L	90	30	3495	CP	QPSK	Inner_Full	20.36	18.86
N78L	90	30	3495	CP	QPSK	Edge_1RB_Left	18.55	17.05
N78L	90	30	3495	CP	QPSK	Edge_1RB_Right	18.49	16.99
N78L	90	30	3495	CP	QPSK	Outer_Full	18.91	17.41
N78L	90	30	3495	CP	16QAM	Inner_Full	19.84	18.34
N78L	90	30	3495	CP	16QAM	Edge_1RB_Left	18.33	16.83
N78L	90	30	3495	CP	16QAM	Edge_1RB_Right	18.35	16.85
N78L	90	30	3495	CP	16QAM	Outer_Full	18.87	17.37
N78L	90	30	3495	CP	64QAM	Inner_Full	18.3	16.8
N78L	90	30	3495	CP	64QAM	Edge_1RB_Left	17.83	16.33
N78L	90	30	3495	CP	64QAM	Edge_1RB_Right	17.96	16.46
N78L	90	30	3495	CP	64QAM	Outer_Full	18.35	16.85
N78L	90	30	3495	CP	256QAM	Inner_Full	15.28	13.78
N78L	90	30	3495	CP	256QAM	Edge_1RB_Left	14.9	13.4
N78L	90	30	3495	CP	256QAM	Edge_1RB_Right	14.99	13.49
N78L	90	30	3495	CP	256QAM	Outer_Full	15.3	13.8
N78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	21.94	20.44
N78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.98	19.48
N78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.06	19.56
N78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	21.37	19.87
N78L	90	30	3500.01	DFT	QPSK	Inner_Full	21.99	20.49
N78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.43	18.93
N78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.63	19.13
N78L	90	30	3500.01	DFT	QPSK	Outer_Full	20.9	19.4
N78L	90	30	3500.01	DFT	16QAM	Inner_Full	20.94	19.44
N78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.85	18.35
N78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.05	18.55
N78L	90	30	3500.01	DFT	16QAM	Outer_Full	20.16	18.66

N78L	90	30	3500.01	DFT	64QAM	Inner_Full	19.61	18.11
N78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.3	17.8
N78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.65	18.15
N78L	90	30	3500.01	DFT	64QAM	Outer_Full	19.63	18.13
N78L	90	30	3500.01	DFT	256QAM	Inner_Full	17.64	16.14
N78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	17.19	15.69
N78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.45	15.95
N78L	90	30	3500.01	DFT	256QAM	Outer_Full	17.54	16.04
N78L	90	30	3500.01	CP	QPSK	Inner_Full	20.48	18.98
N78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	18.65	17.15
N78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	18.7	17.2
N78L	90	30	3500.01	CP	QPSK	Outer_Full	18.84	17.34
N78L	90	30	3500.01	CP	16QAM	Inner_Full	20.03	18.53
N78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	18.64	17.14
N78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	18.84	17.34
N78L	90	30	3500.01	CP	16QAM	Outer_Full	18.95	17.45
N78L	90	30	3500.01	CP	64QAM	Inner_Full	18.56	17.06
N78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	18.39	16.89
N78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	18.43	16.93
N78L	90	30	3500.01	CP	64QAM	Outer_Full	18.5	17
N78L	90	30	3500.01	CP	256QAM	Inner_Full	15.45	13.95
N78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	15.15	13.65
N78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	15.34	13.84
N78L	90	30	3500.01	CP	256QAM	Outer_Full	15.47	13.97
N78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	21.89	20.39
N78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.83	19.33
N78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.05	19.55
N78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	21.33	19.83
N78L	90	30	3504.99	DFT	QPSK	Inner_Full	21.88	20.38
N78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	20.16	18.66
N78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.6	19.1
N78L	90	30	3504.99	DFT	QPSK	Outer_Full	20.83	19.33
N78L	90	30	3504.99	DFT	16QAM	Inner_Full	20.89	19.39
N78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	19.16	17.66
N78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	19.63	18.13
N78L	90	30	3504.99	DFT	16QAM	Outer_Full	20.04	18.54
N78L	90	30	3504.99	DFT	64QAM	Inner_Full	19.52	18.02
N78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	18.84	17.34
N78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	19.01	17.51
N78L	90	30	3504.99	DFT	64QAM	Outer_Full	19.47	17.97
N78L	90	30	3504.99	DFT	256QAM	Inner_Full	17.52	16.02

N78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	17.06	15.56
N78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	17.41	15.91
N78L	90	30	3504.99	DFT	256QAM	Outer_Full	17.47	15.97
N78L	90	30	3504.99	CP	QPSK	Inner_Full	20.44	18.94
N78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	18.33	16.83
N78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	18.81	17.31
N78L	90	30	3504.99	CP	QPSK	Outer_Full	18.95	17.45
N78L	90	30	3504.99	CP	16QAM	Inner_Full	20.04	18.54
N78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	18.29	16.79
N78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	18.57	17.07
N78L	90	30	3504.99	CP	16QAM	Outer_Full	18.91	17.41
N78L	90	30	3504.99	CP	64QAM	Inner_Full	18.47	16.97
N78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	17.78	16.28
N78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	18.17	16.67
N78L	90	30	3504.99	CP	64QAM	Outer_Full	18.48	16.98
N78L	90	30	3504.99	CP	256QAM	Inner_Full	15.46	13.96
N78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	14.88	13.38
N78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	15.16	13.66
N78L	90	30	3504.99	CP	256QAM	Outer_Full	15.42	13.92

n78H-ANT11
Limit: 30dBm EIRP

Max EIRP: 23.54dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	Radiatedd POWER(dBm) G _T = 0.1
n78H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	23.15	23.25
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.48	22.58
n78H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	22.62
n78H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	22.62	22.72
n78H	10	30	3705	DFT	QPSK	Inner_Full	22.95	23.05
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22	22.1
n78H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.1	22.2
n78H	10	30	3705	DFT	QPSK	Outer_Full	22.15	22.25
n78H	10	30	3705	DFT	16QAM	Inner_Full	21.85	21.95
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.66	20.76
n78H	10	30	3705	DFT	16QAM	Edge_1RB_Right	20.81	20.91
n78H	10	30	3705	DFT	16QAM	Outer_Full	21.17	21.27
n78H	10	30	3705	DFT	64QAM	Inner_Full	20.64	20.74
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Left	20.37	20.47
n78H	10	30	3705	DFT	64QAM	Edge_1RB_Right	20.62	20.72
n78H	10	30	3705	DFT	64QAM	Outer_Full	20.52	20.62
n78H	10	30	3705	DFT	256QAM	Inner_Full	18.83	18.93
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Left	18.35	18.45
n78H	10	30	3705	DFT	256QAM	Edge_1RB_Right	18.41	18.51
n78H	10	30	3705	DFT	256QAM	Outer_Full	18.47	18.57
n78H	10	30	3705	CP	QPSK	Inner_Full	21.41	21.51
n78H	10	30	3705	CP	QPSK	Edge_1RB_Left	19.83	19.93
n78H	10	30	3705	CP	QPSK	Edge_1RB_Right	19.99	20.09
n78H	10	30	3705	CP	QPSK	Outer_Full	20.25	20.35
n78H	10	30	3705	CP	16QAM	Inner_Full	21.14	21.24
n78H	10	30	3705	CP	16QAM	Edge_1RB_Left	19.98	20.08
n78H	10	30	3705	CP	16QAM	Edge_1RB_Right	19.94	20.04
n78H	10	30	3705	CP	16QAM	Outer_Full	20.17	20.27
n78H	10	30	3705	CP	64QAM	Inner_Full	19.72	19.82
n78H	10	30	3705	CP	64QAM	Edge_1RB_Left	19.03	19.13
n78H	10	30	3705	CP	64QAM	Edge_1RB_Right	18.93	19.03
n78H	10	30	3705	CP	64QAM	Outer_Full	19.7	19.8
n78H	10	30	3705	CP	256QAM	Inner_Full	16.78	16.88
n78H	10	30	3705	CP	256QAM	Edge_1RB_Left	16.27	16.37
n78H	10	30	3705	CP	256QAM	Edge_1RB_Right	16.55	16.65
n78H	10	30	3705	CP	256QAM	Outer_Full	16.45	16.55