



TEST REPORT

No. I23Z60340-WMD04

for

Wingtech Group (Hong Kong) Limited

5G Mobile Phone

Model Name: TMRV065G

FCC ID: 2APXW-TMRV065G

with

Hardware Version: V1.0

Software Version: TMRV065G_0.01.01

Issued Date: 2023-04-13

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
I23Z60340-WMD04	Rev.0	1 st edition	2023-04-13

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. SUMMARY OF TEST RESULT.....	9
6. TEST EQUIPMENT UTILIZED	12
ANNEX A: MEASUREMENT RESULTS.....	13
A.1 OUTPUT POWER	13
A.2 EMISSION LIMIT	262
A.3 FREQUENCY STABILITY	274
A.4 OCCUPIED BANDWIDTH.....	278
A.5 EMISSION BANDWIDTH.....	325
A.6 BAND EDGE COMPLIANCE	372
A.7 CONDUCTED SPURIOUS EMISSION	398
A.8 PEAK-TO-AVERAGE POWER RATIO	403
ANNEX B: ACCREDITATION CERTIFICATE.....	404

1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM (NVLAP) with lab code 600118-0 and is also an FCC accredited test laboratory (CN5017), and ISED accredited test laboratory (CN0066). The detail accreditation scope can be found on NVLAP website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

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

Location 2: CTTL(BDA)

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

1.3. Testing Environment

Normal Temperature: 15-35℃
Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2023-03-04
Testing End Date: 2023-04-03

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: Wingtech Group (Hong Kong) Limited
Address /Post: Flat/RM 1903 19/F, Podium Plaza, 5 Hanoi Road, Tsim Sha Tsui, KL,
HK
Contact: sharui
Email: sharui@wingtech.com
Telephone: +86-21-53529900

2.2. Manufacturer Information

Company Name: Wingtech Group (Hong Kong) Limited
Address /Post: Flat/RM 1903 19/F, Podium Plaza, 5 Hanoi Road, Tsim Sha Tsui, KL,
HK
Contact: sharui
Email: sharui@wingtech.com
Telephone: +86-21-53529900

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

3.1. About EUT

Description	5G Mobile Phone
Model Name	TMRV065G
FCC ID	2APXW-TMRV065G
Antenna	Embedded
Output power	24.96 dBm maximum EIRP measured for NR n77L
Extreme vol. Limits	3.6VDC to 4.2VDC (nominal: 3.85VDC)
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
UT05a	861690060032881	V1.0	TMRV065G_0.01.01	2023-02-28
UT20a	861690060030687	V1.0	TMRV065G_0.01.01	2023-03-07

*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	RE001
Manufacturer	SUNWODA ELECTRONIC CO., LTD
Capacitance	4500mAh

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

4. Reference Documents

4.1. Documents supplied by applicant

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

4.2. Reference Documents for testing

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

Reference	Title	Version
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-21 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-21 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. Summary Of Test Result

n25

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

n41

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

n71

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

n77L

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

n77H

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

Terms used in Verdict column

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

All the test results are based on normal power.

n77L: 3450MHz-3550MHz

n77H: 3700MHz-3980MHz

n41 n77L and n77H are tested by power class 2.

Explanation of worst-case configuration

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

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

NR BW: 20/30/40/50/60/70/80/90/100MHz for n41, 10/20/30/40/50/60/70/80/90MHz for n77L, 10/20/30/40/50/60/70/80/90/100MHz for n77H, 5/10/15/20/25/30/40MHz for n25 and n66 and 5/10/15/20MHz for other NR bands

The EUT supports n25, n41, n66, n71, n77L, n77H, B66-n25, B2/66-n41, B2-n66, B2/66-n71.

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

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

For all the NSA combinations and SA mode of the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out, which are n25, n41, n66, n71, n77L and n77H. Only the results of the modes chosen by the max values are presented in the report. Then all the conducted test cases under the modes chosen out are performed.

6. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2024-01-11	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2023-08-02	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2023-06-20	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2023-08-31	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
Test Receiver	FSV40	101047	R&S	2023-06-09	1 Year
EMI Antenna	VULB9163	9163-235	Schwarzbeck	2023-04-19	1 Year
EMI Antenna	LB-7180-NF	J2030013000041	A-INFO	2023-04-26	1 Year
Substitution Antenna	3117	00119024	ETS-Lindgren	2023-06-07	1 Year
Substitution Antenna	3116	2663	ETS-Lindgren	2023-11-22	1 Year
Signal Generator	N5183A	MY49060052	Agilent	2023-07-19	1 Year
Universal Radio Communication Tester	CMW500	143008	R&S	2024-01-03	1 Year
Universal Radio Communication Tester	MT8821C	6262257899	Anritsu	2023-05-15	1 Year
Universal Radio Communication Tester	MT8000A	6262261933	Anritsu	2023-05-15	1 Year

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

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

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

A.1.2 Conducted

A.1.2.1 Method of Measurements

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

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

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

A.1.2.2 Measurement Result

n25

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	22.56
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.04
n25	5	15	1852.5	DFT	QPSK	Inner_Full	22.64
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	21.52
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	21.48
n25	5	15	1852.5	DFT	QPSK	Outer_Full	21.52
n25	5	15	1852.5	DFT	16QAM	Inner_Full	21.51
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	20.74
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	20.77
n25	5	15	1852.5	DFT	16QAM	Outer_Full	20.57
n25	5	15	1852.5	DFT	64QAM	Inner_Full	20.03
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	19.99
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	19.69
n25	5	15	1852.5	DFT	64QAM	Outer_Full	19.88
n25	5	15	1852.5	DFT	256QAM	Inner_Full	18.19
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	17.77
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	17.81
n25	5	15	1852.5	DFT	256QAM	Outer_Full	18.04
n25	5	15	1852.5	CP	QPSK	Inner_Full	21.04
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Left	19.57
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Right	19.61

n25	5	15	1852.5	CP	QPSK	Outer_Full	19.61
n25	5	15	1852.5	CP	16QAM	Inner_Full	20.55
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Left	19.89
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Right	19.89
n25	5	15	1852.5	CP	16QAM	Outer_Full	19.63
n25	5	15	1852.5	CP	64QAM	Inner_Full	19.07
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Left	19.54
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Right	19.66
n25	5	15	1852.5	CP	64QAM	Outer_Full	19.14
n25	5	15	1852.5	CP	256QAM	Inner_Full	16.03
n25	5	15	1852.5	CP	256QAM	Edge_1RB_Left	15.91
n25	5	15	1852.5	CP	256QAM	Edge_1RB_Right	15.88
n25	5	15	1852.5	CP	256QAM	Outer_Full	16.09
n25	5	15	1882.5	DFT	$\pi/2$ BPSK	Inner_Full	22.81
n25	5	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.23
n25	5	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.23
n25	5	15	1882.5	DFT	$\pi/2$ BPSK	Outer_Full	22.31
n25	5	15	1882.5	DFT	QPSK	Inner_Full	22.74
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.82
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.61
n25	5	15	1882.5	DFT	QPSK	Outer_Full	21.82
n25	5	15	1882.5	DFT	16QAM	Inner_Full	21.73
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.07
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.94
n25	5	15	1882.5	DFT	16QAM	Outer_Full	20.81
n25	5	15	1882.5	DFT	64QAM	Inner_Full	20.24
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.33
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.93
n25	5	15	1882.5	DFT	64QAM	Outer_Full	20.23
n25	5	15	1882.5	DFT	256QAM	Inner_Full	18.30
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.00
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.97
n25	5	15	1882.5	DFT	256QAM	Outer_Full	18.30
n25	5	15	1882.5	CP	QPSK	Inner_Full	21.20
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Left	19.82
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Right	19.76
n25	5	15	1882.5	CP	QPSK	Outer_Full	19.78
n25	5	15	1882.5	CP	16QAM	Inner_Full	20.75
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Left	20.03
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Right	19.84
n25	5	15	1882.5	CP	16QAM	Outer_Full	19.77

n25	5	15	1882.5	CP	64QAM	Inner_Full	19.28
n25	5	15	1882.5	CP	64QAM	Edge_1RB_Left	19.90
n25	5	15	1882.5	CP	64QAM	Edge_1RB_Right	19.18
n25	5	15	1882.5	CP	64QAM	Outer_Full	19.42
n25	5	15	1882.5	CP	256QAM	Inner_Full	16.25
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Left	16.36
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Right	15.98
n25	5	15	1882.5	CP	256QAM	Outer_Full	16.32
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	22.39
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.93
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	22.03
n25	5	15	1912.5	DFT	QPSK	Inner_Full	22.44
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	21.36
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	21.33
n25	5	15	1912.5	DFT	QPSK	Outer_Full	21.35
n25	5	15	1912.5	DFT	16QAM	Inner_Full	21.37
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	20.57
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	20.62
n25	5	15	1912.5	DFT	16QAM	Outer_Full	20.47
n25	5	15	1912.5	DFT	64QAM	Inner_Full	19.88
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	19.93
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	19.95
n25	5	15	1912.5	DFT	64QAM	Outer_Full	19.83
n25	5	15	1912.5	DFT	256QAM	Inner_Full	17.99
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	17.63
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	17.69
n25	5	15	1912.5	DFT	256QAM	Outer_Full	18.03
n25	5	15	1912.5	CP	QPSK	Inner_Full	20.88
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Left	19.46
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Right	19.39
n25	5	15	1912.5	CP	QPSK	Outer_Full	19.37
n25	5	15	1912.5	CP	16QAM	Inner_Full	20.53
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Left	19.64
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Right	19.58
n25	5	15	1912.5	CP	16QAM	Outer_Full	19.43
n25	5	15	1912.5	CP	64QAM	Inner_Full	18.95
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Left	19.53
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Right	19.32
n25	5	15	1912.5	CP	64QAM	Outer_Full	18.96
n25	5	15	1912.5	CP	256QAM	Inner_Full	16.04

n25	5	15	1912.5	CP	256QAM	Edge_1RB_Left	15.80
n25	5	15	1912.5	CP	256QAM	Edge_1RB_Right	15.66
n25	5	15	1912.5	CP	256QAM	Outer_Full	15.86
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	22.56
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	21.85
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	21.96
n25	10	15	1855	DFT	QPSK	Inner_Full	22.55
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	21.46
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	21.47
n25	10	15	1855	DFT	QPSK	Outer_Full	21.53
n25	10	15	1855	DFT	16QAM	Inner_Full	21.61
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	20.74
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	20.72
n25	10	15	1855	DFT	16QAM	Outer_Full	20.54
n25	10	15	1855	DFT	64QAM	Inner_Full	19.96
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	19.95
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.01
n25	10	15	1855	DFT	64QAM	Outer_Full	20.04
n25	10	15	1855	DFT	256QAM	Inner_Full	18.10
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	17.73
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	17.74
n25	10	15	1855	DFT	256QAM	Outer_Full	18.05
n25	10	15	1855	CP	QPSK	Inner_Full	21.00
n25	10	15	1855	CP	QPSK	Edge_1RB_Left	19.50
n25	10	15	1855	CP	QPSK	Edge_1RB_Right	19.75
n25	10	15	1855	CP	QPSK	Outer_Full	19.62
n25	10	15	1855	CP	16QAM	Inner_Full	20.56
n25	10	15	1855	CP	16QAM	Edge_1RB_Left	19.73
n25	10	15	1855	CP	16QAM	Edge_1RB_Right	19.83
n25	10	15	1855	CP	16QAM	Outer_Full	19.57
n25	10	15	1855	CP	64QAM	Inner_Full	19.13
n25	10	15	1855	CP	64QAM	Edge_1RB_Left	19.47
n25	10	15	1855	CP	64QAM	Edge_1RB_Right	19.65
n25	10	15	1855	CP	64QAM	Outer_Full	19.16
n25	10	15	1855	CP	256QAM	Inner_Full	16.09
n25	10	15	1855	CP	256QAM	Edge_1RB_Left	15.75
n25	10	15	1855	CP	256QAM	Edge_1RB_Right	15.92
n25	10	15	1855	CP	256QAM	Outer_Full	15.98
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.63
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18

n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.18
n25	10	15	1882.5	DFT	QPSK	Inner_Full	22.60
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.58
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.45
n25	10	15	1882.5	DFT	QPSK	Outer_Full	21.71
n25	10	15	1882.5	DFT	16QAM	Inner_Full	21.70
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.91
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.66
n25	10	15	1882.5	DFT	16QAM	Outer_Full	20.69
n25	10	15	1882.5	DFT	64QAM	Inner_Full	20.06
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.16
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.69
n25	10	15	1882.5	DFT	64QAM	Outer_Full	20.10
n25	10	15	1882.5	DFT	256QAM	Inner_Full	18.14
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.94
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.68
n25	10	15	1882.5	DFT	256QAM	Outer_Full	18.20
n25	10	15	1882.5	CP	QPSK	Inner_Full	21.13
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Left	19.69
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Right	19.60
n25	10	15	1882.5	CP	QPSK	Outer_Full	19.54
n25	10	15	1882.5	CP	16QAM	Inner_Full	20.65
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Left	19.93
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Right	19.75
n25	10	15	1882.5	CP	16QAM	Outer_Full	19.60
n25	10	15	1882.5	CP	64QAM	Inner_Full	19.20
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Left	19.74
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Right	19.59
n25	10	15	1882.5	CP	64QAM	Outer_Full	19.28
n25	10	15	1882.5	CP	256QAM	Inner_Full	16.12
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Left	16.05
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Right	15.89
n25	10	15	1882.5	CP	256QAM	Outer_Full	16.06
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	22.25
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	21.80
n25	10	15	1910	DFT	QPSK	Inner_Full	22.27
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	21.25
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	21.09

n25	10	15	1910	DFT	QPSK	Outer_Full	21.32
n25	10	15	1910	DFT	16QAM	Inner_Full	21.27
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	20.44
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	20.49
n25	10	15	1910	DFT	16QAM	Outer_Full	20.31
n25	10	15	1910	DFT	64QAM	Inner_Full	19.70
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	19.72
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	19.73
n25	10	15	1910	DFT	64QAM	Outer_Full	19.79
n25	10	15	1910	DFT	256QAM	Inner_Full	17.77
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	17.54
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	17.49
n25	10	15	1910	DFT	256QAM	Outer_Full	17.78
n25	10	15	1910	CP	QPSK	Inner_Full	20.80
n25	10	15	1910	CP	QPSK	Edge_1RB_Left	19.26
n25	10	15	1910	CP	QPSK	Edge_1RB_Right	19.38
n25	10	15	1910	CP	QPSK	Outer_Full	19.19
n25	10	15	1910	CP	16QAM	Inner_Full	20.26
n25	10	15	1910	CP	16QAM	Edge_1RB_Left	19.43
n25	10	15	1910	CP	16QAM	Edge_1RB_Right	19.60
n25	10	15	1910	CP	16QAM	Outer_Full	19.20
n25	10	15	1910	CP	64QAM	Inner_Full	18.96
n25	10	15	1910	CP	64QAM	Edge_1RB_Left	19.17
n25	10	15	1910	CP	64QAM	Edge_1RB_Right	19.34
n25	10	15	1910	CP	64QAM	Outer_Full	18.92
n25	10	15	1910	CP	256QAM	Inner_Full	15.85
n25	10	15	1910	CP	256QAM	Edge_1RB_Left	15.61
n25	10	15	1910	CP	256QAM	Edge_1RB_Right	15.63
n25	10	15	1910	CP	256QAM	Outer_Full	15.74
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	22.67
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.14
n25	15	15	1857.5	DFT	QPSK	Inner_Full	22.73
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	21.45
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	21.63
n25	15	15	1857.5	DFT	QPSK	Outer_Full	21.74
n25	15	15	1857.5	DFT	16QAM	Inner_Full	21.68
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	20.80
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	20.92
n25	15	15	1857.5	DFT	16QAM	Outer_Full	20.73

n25	15	15	1857.5	DFT	64QAM	Inner_Full	20.08
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	19.95
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	19.67
n25	15	15	1857.5	DFT	64QAM	Outer_Full	20.18
n25	15	15	1857.5	DFT	256QAM	Inner_Full	18.26
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	17.80
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	17.86
n25	15	15	1857.5	DFT	256QAM	Outer_Full	18.11
n25	15	15	1857.5	CP	QPSK	Inner_Full	21.09
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Left	19.61
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Right	19.72
n25	15	15	1857.5	CP	QPSK	Outer_Full	19.69
n25	15	15	1857.5	CP	16QAM	Inner_Full	20.74
n25	15	15	1857.5	CP	16QAM	Edge_1RB_Left	19.91
n25	15	15	1857.5	CP	16QAM	Edge_1RB_Right	19.11
n25	15	15	1857.5	CP	16QAM	Outer_Full	19.81
n25	15	15	1857.5	CP	64QAM	Inner_Full	19.22
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Left	19.63
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Right	19.69
n25	15	15	1857.5	CP	64QAM	Outer_Full	19.18
n25	15	15	1857.5	CP	256QAM	Inner_Full	16.26
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Left	15.82
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Right	15.89
n25	15	15	1857.5	CP	256QAM	Outer_Full	16.25
n25	15	15	1882.5	DFT	$\pi/2$ BPSK	Inner_Full	22.78
n25	15	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.17
n25	15	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.92
n25	15	15	1882.5	DFT	$\pi/2$ BPSK	Outer_Full	22.31
n25	15	15	1882.5	DFT	QPSK	Inner_Full	22.76
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.68
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.57
n25	15	15	1882.5	DFT	QPSK	Outer_Full	21.80
n25	15	15	1882.5	DFT	16QAM	Inner_Full	21.72
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.93
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.83
n25	15	15	1882.5	DFT	16QAM	Outer_Full	20.82
n25	15	15	1882.5	DFT	64QAM	Inner_Full	20.24
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.21
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.17
n25	15	15	1882.5	DFT	64QAM	Outer_Full	20.16
n25	15	15	1882.5	DFT	256QAM	Inner_Full	18.34

n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.97
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.82
n25	15	15	1882.5	DFT	256QAM	Outer_Full	18.29
n25	15	15	1882.5	CP	QPSK	Inner_Full	21.29
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Left	19.76
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Right	19.52
n25	15	15	1882.5	CP	QPSK	Outer_Full	19.68
n25	15	15	1882.5	CP	16QAM	Inner_Full	20.75
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Left	19.93
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Right	19.86
n25	15	15	1882.5	CP	16QAM	Outer_Full	19.71
n25	15	15	1882.5	CP	64QAM	Inner_Full	19.29
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Left	19.72
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Right	19.53
n25	15	15	1882.5	CP	64QAM	Outer_Full	19.25
n25	15	15	1882.5	CP	256QAM	Inner_Full	16.21
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Left	16.03
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Right	15.97
n25	15	15	1882.5	CP	256QAM	Outer_Full	16.19
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	22.42
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.90
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	22.01
n25	15	15	1907.5	DFT	QPSK	Inner_Full	22.49
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	21.22
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	21.34
n25	15	15	1907.5	DFT	QPSK	Outer_Full	21.45
n25	15	15	1907.5	DFT	16QAM	Inner_Full	21.49
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	20.67
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	20.53
n25	15	15	1907.5	DFT	16QAM	Outer_Full	20.55
n25	15	15	1907.5	DFT	64QAM	Inner_Full	19.89
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	19.87
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	19.86
n25	15	15	1907.5	DFT	64QAM	Outer_Full	20.05
n25	15	15	1907.5	DFT	256QAM	Inner_Full	18.07
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	17.69
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	17.88
n25	15	15	1907.5	DFT	256QAM	Outer_Full	18.04
n25	15	15	1907.5	CP	QPSK	Inner_Full	21.02
n25	15	15	1907.5	CP	QPSK	Edge_1RB_Left	19.44

n25	15	15	1907.5	CP	QPSK	Edge_1RB_Right	19.35
n25	15	15	1907.5	CP	QPSK	Outer_Full	19.53
n25	15	15	1907.5	CP	16QAM	Inner_Full	20.53
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Left	19.55
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Right	19.53
n25	15	15	1907.5	CP	16QAM	Outer_Full	19.49
n25	15	15	1907.5	CP	64QAM	Inner_Full	18.92
n25	15	15	1907.5	CP	64QAM	Edge_1RB_Left	19.49
n25	15	15	1907.5	CP	64QAM	Edge_1RB_Right	19.42
n25	15	15	1907.5	CP	64QAM	Outer_Full	19.07
n25	15	15	1907.5	CP	256QAM	Inner_Full	16.04
n25	15	15	1907.5	CP	256QAM	Edge_1RB_Left	15.70
n25	15	15	1907.5	CP	256QAM	Edge_1RB_Right	15.69
n25	15	15	1907.5	CP	256QAM	Outer_Full	15.98
n25	20	15	1860	DFT	$\pi/2$ BPSK	Inner_Full	22.64
n25	20	15	1860	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.86
n25	20	15	1860	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.22
n25	20	15	1860	DFT	$\pi/2$ BPSK	Outer_Full	22.11
n25	20	15	1860	DFT	QPSK	Inner_Full	22.68
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	21.45
n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	21.69
n25	20	15	1860	DFT	QPSK	Outer_Full	21.68
n25	20	15	1860	DFT	16QAM	Inner_Full	21.71
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	20.73
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	20.84
n25	20	15	1860	DFT	16QAM	Outer_Full	20.60
n25	20	15	1860	DFT	64QAM	Inner_Full	20.20
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	19.57
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.17
n25	20	15	1860	DFT	64QAM	Outer_Full	20.12
n25	20	15	1860	DFT	256QAM	Inner_Full	18.18
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	17.67
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	17.87
n25	20	15	1860	DFT	256QAM	Outer_Full	18.37
n25	20	15	1860	CP	QPSK	Inner_Full	21.07
n25	20	15	1860	CP	QPSK	Edge_1RB_Left	19.54
n25	20	15	1860	CP	QPSK	Edge_1RB_Right	19.61
n25	20	15	1860	CP	QPSK	Outer_Full	19.78
n25	20	15	1860	CP	16QAM	Inner_Full	20.60
n25	20	15	1860	CP	16QAM	Edge_1RB_Left	19.72
n25	20	15	1860	CP	16QAM	Edge_1RB_Right	19.79

n25	20	15	1860	CP	16QAM	Outer_Full	19.77
n25	20	15	1860	CP	64QAM	Inner_Full	19.21
n25	20	15	1860	CP	64QAM	Edge_1RB_Left	18.92
n25	20	15	1860	CP	64QAM	Edge_1RB_Right	19.68
n25	20	15	1860	CP	64QAM	Outer_Full	19.19
n25	20	15	1860	CP	256QAM	Inner_Full	16.10
n25	20	15	1860	CP	256QAM	Edge_1RB_Left	15.83
n25	20	15	1860	CP	256QAM	Edge_1RB_Right	15.91
n25	20	15	1860	CP	256QAM	Outer_Full	16.20
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.79
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.28
n25	20	15	1882.5	DFT	QPSK	Inner_Full	22.75
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.51
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.33
n25	20	15	1882.5	DFT	QPSK	Outer_Full	21.69
n25	20	15	1882.5	DFT	16QAM	Inner_Full	21.75
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.88
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.65
n25	20	15	1882.5	DFT	16QAM	Outer_Full	20.78
n25	20	15	1882.5	DFT	64QAM	Inner_Full	20.25
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.09
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.94
n25	20	15	1882.5	DFT	64QAM	Outer_Full	20.24
n25	20	15	1882.5	DFT	256QAM	Inner_Full	18.29
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.84
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.63
n25	20	15	1882.5	DFT	256QAM	Outer_Full	18.28
n25	20	15	1882.5	CP	QPSK	Inner_Full	21.18
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Left	19.60
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Right	19.37
n25	20	15	1882.5	CP	QPSK	Outer_Full	19.67
n25	20	15	1882.5	CP	16QAM	Inner_Full	20.76
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Left	19.89
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Right	19.65
n25	20	15	1882.5	CP	16QAM	Outer_Full	19.69
n25	20	15	1882.5	CP	64QAM	Inner_Full	19.37
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Left	19.18
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Right	19.38
n25	20	15	1882.5	CP	64QAM	Outer_Full	19.30

n25	20	15	1882.5	CP	256QAM	Inner_Full	16.30
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Left	15.96
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Right	15.65
n25	20	15	1882.5	CP	256QAM	Outer_Full	16.28
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	22.56
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	22.14
n25	20	15	1905	DFT	QPSK	Inner_Full	22.63
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	21.37
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	21.32
n25	20	15	1905	DFT	QPSK	Outer_Full	21.61
n25	20	15	1905	DFT	16QAM	Inner_Full	21.65
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	20.68
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	20.56
n25	20	15	1905	DFT	16QAM	Outer_Full	20.55
n25	20	15	1905	DFT	64QAM	Inner_Full	20.07
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	19.93
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	19.80
n25	20	15	1905	DFT	64QAM	Outer_Full	20.07
n25	20	15	1905	DFT	256QAM	Inner_Full	18.09
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	17.65
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	17.56
n25	20	15	1905	DFT	256QAM	Outer_Full	18.04
n25	20	15	1905	CP	QPSK	Inner_Full	21.04
n25	20	15	1905	CP	QPSK	Edge_1RB_Left	19.47
n25	20	15	1905	CP	QPSK	Edge_1RB_Right	19.34
n25	20	15	1905	CP	QPSK	Outer_Full	19.49
n25	20	15	1905	CP	16QAM	Inner_Full	20.51
n25	20	15	1905	CP	16QAM	Edge_1RB_Left	19.72
n25	20	15	1905	CP	16QAM	Edge_1RB_Right	19.51
n25	20	15	1905	CP	16QAM	Outer_Full	19.41
n25	20	15	1905	CP	64QAM	Inner_Full	19.04
n25	20	15	1905	CP	64QAM	Edge_1RB_Left	18.96
n25	20	15	1905	CP	64QAM	Edge_1RB_Right	19.32
n25	20	15	1905	CP	64QAM	Outer_Full	19.10
n25	20	15	1905	CP	256QAM	Inner_Full	16.11
n25	20	15	1905	CP	256QAM	Edge_1RB_Left	15.78
n25	20	15	1905	CP	256QAM	Edge_1RB_Right	15.56
n25	20	15	1905	CP	256QAM	Outer_Full	16.05
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	22.69

n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.88
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.13
n25	25	15	1862.5	DFT	QPSK	Inner_Full	22.72
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	21.15
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	21.47
n25	25	15	1862.5	DFT	QPSK	Outer_Full	21.54
n25	25	15	1862.5	DFT	16QAM	Inner_Full	21.58
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	20.17
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	20.76
n25	25	15	1862.5	DFT	16QAM	Outer_Full	20.64
n25	25	15	1862.5	DFT	64QAM	Inner_Full	20.13
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	19.83
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.06
n25	25	15	1862.5	DFT	64QAM	Outer_Full	20.13
n25	25	15	1862.5	DFT	256QAM	Inner_Full	18.22
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	17.65
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.11
n25	25	15	1862.5	DFT	256QAM	Outer_Full	18.14
n25	25	15	1862.5	CP	QPSK	Inner_Full	21.06
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Left	19.49
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Right	19.62
n25	25	15	1862.5	CP	QPSK	Outer_Full	19.69
n25	25	15	1862.5	CP	16QAM	Inner_Full	20.67
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Left	19.75
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Right	19.03
n25	25	15	1862.5	CP	16QAM	Outer_Full	19.60
n25	25	15	1862.5	CP	64QAM	Inner_Full	19.15
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Left	19.34
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Right	19.53
n25	25	15	1862.5	CP	64QAM	Outer_Full	19.14
n25	25	15	1862.5	CP	256QAM	Inner_Full	16.18
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Left	15.63
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Right	15.84
n25	25	15	1862.5	CP	256QAM	Outer_Full	16.16
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.79
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.93
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.69
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.18
n25	25	15	1882.5	DFT	QPSK	Inner_Full	22.68
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.50

n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.30
n25	25	15	1882.5	DFT	QPSK	Outer_Full	21.61
n25	25	15	1882.5	DFT	16QAM	Inner_Full	21.78
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.80
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.55
n25	25	15	1882.5	DFT	16QAM	Outer_Full	20.59
n25	25	15	1882.5	DFT	64QAM	Inner_Full	20.20
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.91
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.78
n25	25	15	1882.5	DFT	64QAM	Outer_Full	20.19
n25	25	15	1882.5	DFT	256QAM	Inner_Full	18.27
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.92
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.58
n25	25	15	1882.5	DFT	256QAM	Outer_Full	18.19
n25	25	15	1882.5	CP	QPSK	Inner_Full	21.20
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Left	19.68
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Right	19.20
n25	25	15	1882.5	CP	QPSK	Outer_Full	19.59
n25	25	15	1882.5	CP	16QAM	Inner_Full	20.81
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Left	19.76
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Right	19.51
n25	25	15	1882.5	CP	16QAM	Outer_Full	19.73
n25	25	15	1882.5	CP	64QAM	Inner_Full	19.35
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Left	19.09
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Right	18.69
n25	25	15	1882.5	CP	64QAM	Outer_Full	19.15
n25	25	15	1882.5	CP	256QAM	Inner_Full	16.29
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Left	15.88
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Right	15.65
n25	25	15	1882.5	CP	256QAM	Outer_Full	16.20
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Inner_Full	22.51
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.88
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.76
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Outer_Full	21.92
n25	25	15	1902.5	DFT	QPSK	Inner_Full	22.48
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	21.24
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	21.13
n25	25	15	1902.5	DFT	QPSK	Outer_Full	21.38
n25	25	15	1902.5	DFT	16QAM	Inner_Full	21.52
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	20.59
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	20.49

n25	25	15	1902.5	DFT	16QAM	Outer_Full	20.34
n25	25	15	1902.5	DFT	64QAM	Inner_Full	19.89
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	19.86
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	19.76
n25	25	15	1902.5	DFT	64QAM	Outer_Full	19.90
n25	25	15	1902.5	DFT	256QAM	Inner_Full	18.02
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	17.58
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	17.44
n25	25	15	1902.5	DFT	256QAM	Outer_Full	18.02
n25	25	15	1902.5	CP	QPSK	Inner_Full	20.96
n25	25	15	1902.5	CP	QPSK	Edge_1RB_Left	19.42
n25	25	15	1902.5	CP	QPSK	Edge_1RB_Right	19.22
n25	25	15	1902.5	CP	QPSK	Outer_Full	19.37
n25	25	15	1902.5	CP	16QAM	Inner_Full	20.50
n25	25	15	1902.5	CP	16QAM	Edge_1RB_Left	19.62
n25	25	15	1902.5	CP	16QAM	Edge_1RB_Right	19.39
n25	25	15	1902.5	CP	16QAM	Outer_Full	19.43
n25	25	15	1902.5	CP	64QAM	Inner_Full	18.98
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Left	18.93
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Right	19.17
n25	25	15	1902.5	CP	64QAM	Outer_Full	18.97
n25	25	15	1902.5	CP	256QAM	Inner_Full	16.08
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Left	15.77
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Right	15.50
n25	25	15	1902.5	CP	256QAM	Outer_Full	15.86
n25	30	15	1865	DFT	$\pi/2$ BPSK	Inner_Full	22.80
n25	30	15	1865	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.74
n25	30	15	1865	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.08
n25	30	15	1865	DFT	$\pi/2$ BPSK	Outer_Full	22.22
n25	30	15	1865	DFT	QPSK	Inner_Full	22.73
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	21.19
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	21.43
n25	30	15	1865	DFT	QPSK	Outer_Full	21.64
n25	30	15	1865	DFT	16QAM	Inner_Full	21.79
n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	20.56
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	20.72
n25	30	15	1865	DFT	16QAM	Outer_Full	20.72
n25	30	15	1865	DFT	64QAM	Inner_Full	20.39
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	19.81
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.07
n25	30	15	1865	DFT	64QAM	Outer_Full	20.24

n25	30	15	1865	DFT	256QAM	Inner_Full	18.33
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	17.55
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	17.75
n25	30	15	1865	DFT	256QAM	Outer_Full	18.16
n25	30	15	1865	CP	QPSK	Inner_Full	21.32
n25	30	15	1865	CP	QPSK	Edge_1RB_Left	19.44
n25	30	15	1865	CP	QPSK	Edge_1RB_Right	19.65
n25	30	15	1865	CP	QPSK	Outer_Full	19.67
n25	30	15	1865	CP	16QAM	Inner_Full	20.68
n25	30	15	1865	CP	16QAM	Edge_1RB_Left	19.64
n25	30	15	1865	CP	16QAM	Edge_1RB_Right	19.83
n25	30	15	1865	CP	16QAM	Outer_Full	19.69
n25	30	15	1865	CP	64QAM	Inner_Full	19.38
n25	30	15	1865	CP	64QAM	Edge_1RB_Left	19.40
n25	30	15	1865	CP	64QAM	Edge_1RB_Right	19.65
n25	30	15	1865	CP	64QAM	Outer_Full	19.19
n25	30	15	1865	CP	256QAM	Inner_Full	16.22
n25	30	15	1865	CP	256QAM	Edge_1RB_Left	15.63
n25	30	15	1865	CP	256QAM	Edge_1RB_Right	15.87
n25	30	15	1865	CP	256QAM	Outer_Full	16.16
n25	30	15	1882.5	DFT	$\pi/2$ BPSK	Inner_Full	22.76
n25	30	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.84
n25	30	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.65
n25	30	15	1882.5	DFT	$\pi/2$ BPSK	Outer_Full	22.13
n25	30	15	1882.5	DFT	QPSK	Inner_Full	22.80
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.36
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.04
n25	30	15	1882.5	DFT	QPSK	Outer_Full	21.54
n25	30	15	1882.5	DFT	16QAM	Inner_Full	21.66
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.59
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.39
n25	30	15	1882.5	DFT	16QAM	Outer_Full	20.63
n25	30	15	1882.5	DFT	64QAM	Inner_Full	20.21
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.58
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.65
n25	30	15	1882.5	DFT	64QAM	Outer_Full	20.08
n25	30	15	1882.5	DFT	256QAM	Inner_Full	18.38
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.65
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.58
n25	30	15	1882.5	DFT	256QAM	Outer_Full	18.19
n25	30	15	1882.5	CP	QPSK	Inner_Full	21.26

n25	30	15	1882.5	CP	QPSK	Edge_1RB_Left	19.49
n25	30	15	1882.5	CP	QPSK	Edge_1RB_Right	19.28
n25	30	15	1882.5	CP	QPSK	Outer_Full	19.62
n25	30	15	1882.5	CP	16QAM	Inner_Full	20.77
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Left	19.69
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Right	19.39
n25	30	15	1882.5	CP	16QAM	Outer_Full	19.62
n25	30	15	1882.5	CP	64QAM	Inner_Full	19.35
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Left	19.49
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Right	19.18
n25	30	15	1882.5	CP	64QAM	Outer_Full	19.10
n25	30	15	1882.5	CP	256QAM	Inner_Full	16.25
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Left	15.70
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Right	15.54
n25	30	15	1882.5	CP	256QAM	Outer_Full	16.05
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	22.44
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	21.64
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	21.90
n25	30	15	1900	DFT	QPSK	Inner_Full	22.47
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	21.38
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	21.12
n25	30	15	1900	DFT	QPSK	Outer_Full	21.39
n25	30	15	1900	DFT	16QAM	Inner_Full	21.50
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	20.54
n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	19.79
n25	30	15	1900	DFT	16QAM	Outer_Full	20.20
n25	30	15	1900	DFT	64QAM	Inner_Full	19.99
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	20.19
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	19.59
n25	30	15	1900	DFT	64QAM	Outer_Full	19.83
n25	30	15	1900	DFT	256QAM	Inner_Full	17.96
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	17.61
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	17.39
n25	30	15	1900	DFT	256QAM	Outer_Full	17.98
n25	30	15	1900	CP	QPSK	Inner_Full	21.01
n25	30	15	1900	CP	QPSK	Edge_1RB_Left	19.46
n25	30	15	1900	CP	QPSK	Edge_1RB_Right	19.15
n25	30	15	1900	CP	QPSK	Outer_Full	19.45
n25	30	15	1900	CP	16QAM	Inner_Full	20.47
n25	30	15	1900	CP	16QAM	Edge_1RB_Left	19.61

n25	30	15	1900	CP	16QAM	Edge_1RB_Right	18.57
n25	30	15	1900	CP	16QAM	Outer_Full	19.40
n25	30	15	1900	CP	64QAM	Inner_Full	19.06
n25	30	15	1900	CP	64QAM	Edge_1RB_Left	19.46
n25	30	15	1900	CP	64QAM	Edge_1RB_Right	19.18
n25	30	15	1900	CP	64QAM	Outer_Full	18.93
n25	30	15	1900	CP	256QAM	Inner_Full	15.92
n25	30	15	1900	CP	256QAM	Edge_1RB_Left	15.69
n25	30	15	1900	CP	256QAM	Edge_1RB_Right	15.49
n25	30	15	1900	CP	256QAM	Outer_Full	15.94
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	22.61
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	21.51
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	21.51
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.09
n25	40	15	1870	DFT	QPSK	Inner_Full	22.77
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	20.96
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	20.98
n25	40	15	1870	DFT	QPSK	Outer_Full	21.58
n25	40	15	1870	DFT	16QAM	Inner_Full	21.68
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	19.58
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	20.24
n25	40	15	1870	DFT	16QAM	Outer_Full	20.56
n25	40	15	1870	DFT	64QAM	Inner_Full	20.31
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	19.61
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	19.53
n25	40	15	1870	DFT	64QAM	Outer_Full	19.97
n25	40	15	1870	DFT	256QAM	Inner_Full	18.35
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	17.30
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	17.25
n25	40	15	1870	DFT	256QAM	Outer_Full	18.11
n25	40	15	1870	CP	QPSK	Inner_Full	21.17
n25	40	15	1870	CP	QPSK	Edge_1RB_Left	19.09
n25	40	15	1870	CP	QPSK	Edge_1RB_Right	19.12
n25	40	15	1870	CP	QPSK	Outer_Full	19.62
n25	40	15	1870	CP	16QAM	Inner_Full	20.67
n25	40	15	1870	CP	16QAM	Edge_1RB_Left	19.34
n25	40	15	1870	CP	16QAM	Edge_1RB_Right	18.55
n25	40	15	1870	CP	16QAM	Outer_Full	19.61
n25	40	15	1870	CP	64QAM	Inner_Full	19.22
n25	40	15	1870	CP	64QAM	Edge_1RB_Left	19.06
n25	40	15	1870	CP	64QAM	Edge_1RB_Right	19.16

n25	40	15	1870	CP	64QAM	Outer_Full	19.14
n25	40	15	1870	CP	256QAM	Inner_Full	16.33
n25	40	15	1870	CP	256QAM	Edge_1RB_Left	15.51
n25	40	15	1870	CP	256QAM	Edge_1RB_Right	15.38
n25	40	15	1870	CP	256QAM	Outer_Full	16.05
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.63
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.47
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.28
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	21.86
n25	40	15	1882.5	DFT	QPSK	Inner_Full	22.62
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	20.86
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	20.76
n25	40	15	1882.5	DFT	QPSK	Outer_Full	21.41
n25	40	15	1882.5	DFT	16QAM	Inner_Full	21.48
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.20
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	19.63
n25	40	15	1882.5	DFT	16QAM	Outer_Full	20.39
n25	40	15	1882.5	DFT	64QAM	Inner_Full	20.00
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.49
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.34
n25	40	15	1882.5	DFT	64QAM	Outer_Full	19.84
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.11
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.30
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.10
n25	40	15	1882.5	DFT	256QAM	Outer_Full	17.87
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.02
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	19.05
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	18.82
n25	40	15	1882.5	CP	QPSK	Outer_Full	19.39
n25	40	15	1882.5	CP	16QAM	Inner_Full	20.50
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	19.34
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	18.94
n25	40	15	1882.5	CP	16QAM	Outer_Full	19.34
n25	40	15	1882.5	CP	64QAM	Inner_Full	19.08
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.07
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	18.80
n25	40	15	1882.5	CP	64QAM	Outer_Full	18.94
n25	40	15	1882.5	CP	256QAM	Inner_Full	16.07
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	15.34
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	15.19
n25	40	15	1882.5	CP	256QAM	Outer_Full	15.92

n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	22.54
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	21.80
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	21.37
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	21.86
n25	40	15	1895	DFT	QPSK	Inner_Full	22.58
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	21.30
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	20.83
n25	40	15	1895	DFT	QPSK	Outer_Full	21.49
n25	40	15	1895	DFT	16QAM	Inner_Full	21.60
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	20.65
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	20.17
n25	40	15	1895	DFT	16QAM	Outer_Full	20.39
n25	40	15	1895	DFT	64QAM	Inner_Full	20.20
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	19.79
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	19.05
n25	40	15	1895	DFT	64QAM	Outer_Full	19.90
n25	40	15	1895	DFT	256QAM	Inner_Full	18.10
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	17.75
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	17.16
n25	40	15	1895	DFT	256QAM	Outer_Full	18.02
n25	40	15	1895	CP	QPSK	Inner_Full	21.02
n25	40	15	1895	CP	QPSK	Edge_1RB_Left	19.43
n25	40	15	1895	CP	QPSK	Edge_1RB_Right	18.92
n25	40	15	1895	CP	QPSK	Outer_Full	19.43
n25	40	15	1895	CP	16QAM	Inner_Full	20.56
n25	40	15	1895	CP	16QAM	Edge_1RB_Left	19.56
n25	40	15	1895	CP	16QAM	Edge_1RB_Right	19.12
n25	40	15	1895	CP	16QAM	Outer_Full	19.48
n25	40	15	1895	CP	64QAM	Inner_Full	19.20
n25	40	15	1895	CP	64QAM	Edge_1RB_Left	19.45
n25	40	15	1895	CP	64QAM	Edge_1RB_Right	19.03
n25	40	15	1895	CP	64QAM	Outer_Full	18.98
n25	40	15	1895	CP	256QAM	Inner_Full	16.06
n25	40	15	1895	CP	256QAM	Edge_1RB_Left	15.73
n25	40	15	1895	CP	256QAM	Edge_1RB_Right	15.38
n25	40	15	1895	CP	256QAM	Outer_Full	15.89

n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	26.10
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.55
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.51
n41	20	30	2506.02	DFT	QPSK	Inner_Full	26.15
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.61
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.52
n41	20	30	2506.02	DFT	QPSK	Outer_Full	25.20
n41	20	30	2506.02	DFT	16QAM	Inner_Full	25.33
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	22.38
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	22.35
n41	20	30	2506.02	DFT	16QAM	Outer_Full	24.16
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.67
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	22.56
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	22.52
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.71
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.67
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	21.71
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.64
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.69
n41	20	30	2506.02	CP	QPSK	Inner_Full	24.68
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	22.43
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	22.63
n41	20	30	2506.02	CP	QPSK	Outer_Full	23.18
n41	20	30	2506.02	CP	16QAM	Inner_Full	24.12
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	22.77
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	22.72
n41	20	30	2506.02	CP	16QAM	Outer_Full	23.19
n41	20	30	2506.02	CP	64QAM	Inner_Full	22.72
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	22.74
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	22.65
n41	20	30	2506.02	CP	64QAM	Outer_Full	22.68
n41	20	30	2506.02	CP	256QAM	Inner_Full	19.69
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	19.73
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	19.80
n41	20	30	2506.02	CP	256QAM	Outer_Full	19.56
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.03
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.10

n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.42
n41	20	30	2592.99	DFT	QPSK	Inner_Full	25.95
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.57
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.33
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.15
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.14
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.51
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.28
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.16
n41	20	30	2592.99	DFT	64QAM	Inner_Full	23.60
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.59
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.30
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.64
n41	20	30	2592.99	DFT	256QAM	Inner_Full	21.67
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.57
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.41
n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.60
n41	20	30	2592.99	CP	QPSK	Inner_Full	24.52
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	22.30
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	22.28
n41	20	30	2592.99	CP	QPSK	Outer_Full	22.94
n41	20	30	2592.99	CP	16QAM	Inner_Full	24.09
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	22.60
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	22.29
n41	20	30	2592.99	CP	16QAM	Outer_Full	23.02
n41	20	30	2592.99	CP	64QAM	Inner_Full	22.59
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	22.35
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	21.99
n41	20	30	2592.99	CP	64QAM	Outer_Full	22.58
n41	20	30	2592.99	CP	256QAM	Inner_Full	19.50
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	19.61
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	19.41
n41	20	30	2592.99	CP	256QAM	Outer_Full	19.54
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	25.88
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.45
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	25.30
n41	20	30	2679.99	DFT	QPSK	Inner_Full	25.91
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	22.13
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	22.46
n41	20	30	2679.99	DFT	QPSK	Outer_Full	24.85

n41	20	30	2679.99	DFT	16QAM	Inner_Full	24.83
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.89
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	22.40
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.02
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.49
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	22.09
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.29
n41	20	30	2679.99	DFT	64QAM	Outer_Full	23.54
n41	20	30	2679.99	DFT	256QAM	Inner_Full	21.47
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	21.18
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	21.52
n41	20	30	2679.99	DFT	256QAM	Outer_Full	21.56
n41	20	30	2679.99	CP	QPSK	Inner_Full	24.47
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	22.04
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	22.44
n41	20	30	2679.99	CP	QPSK	Outer_Full	22.98
n41	20	30	2679.99	CP	16QAM	Inner_Full	24.04
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	22.34
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	22.41
n41	20	30	2679.99	CP	16QAM	Outer_Full	22.90
n41	20	30	2679.99	CP	64QAM	Inner_Full	22.55
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	22.20
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	22.31
n41	20	30	2679.99	CP	64QAM	Outer_Full	22.49
n41	20	30	2679.99	CP	256QAM	Inner_Full	19.37
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	19.18
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	19.61
n41	20	30	2679.99	CP	256QAM	Outer_Full	19.39
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.99
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	25.69
n41	30	30	2511	DFT	QPSK	Inner_Full	26.09
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	22.48
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	22.34
n41	30	30	2511	DFT	QPSK	Outer_Full	25.11
n41	30	30	2511	DFT	16QAM	Inner_Full	25.20
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	22.47
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.10
n41	30	30	2511	DFT	16QAM	Outer_Full	24.20
n41	30	30	2511	DFT	64QAM	Inner_Full	23.63

n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	22.34
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.17
n41	30	30	2511	DFT	64QAM	Outer_Full	23.69
n41	30	30	2511	DFT	256QAM	Inner_Full	21.80
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.57
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.37
n41	30	30	2511	DFT	256QAM	Outer_Full	21.71
n41	30	30	2511	CP	QPSK	Inner_Full	24.68
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	22.40
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	22.25
n41	30	30	2511	CP	QPSK	Outer_Full	23.16
n41	30	30	2511	CP	16QAM	Inner_Full	24.17
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	22.57
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	22.39
n41	30	30	2511	CP	16QAM	Outer_Full	23.10
n41	30	30	2511	CP	64QAM	Inner_Full	22.67
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	22.47
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	22.43
n41	30	30	2511	CP	64QAM	Outer_Full	22.60
n41	30	30	2511	CP	256QAM	Inner_Full	19.73
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	19.57
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	19.49
n41	30	30	2511	CP	256QAM	Outer_Full	19.67
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	26.00
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.21
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.12
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.48
n41	30	30	2592.99	DFT	QPSK	Inner_Full	25.99
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.31
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.10
n41	30	30	2592.99	DFT	QPSK	Outer_Full	25.03
n41	30	30	2592.99	DFT	16QAM	Inner_Full	25.10
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.07
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.04
n41	30	30	2592.99	DFT	16QAM	Outer_Full	24.04
n41	30	30	2592.99	DFT	64QAM	Inner_Full	23.62
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.29
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.06
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.38
n41	30	30	2592.99	DFT	256QAM	Inner_Full	21.60
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.29

n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.21
n41	30	30	2592.99	DFT	256QAM	Outer_Full	21.59
n41	30	30	2592.99	CP	QPSK	Inner_Full	24.55
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	22.16
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	21.86
n41	30	30	2592.99	CP	QPSK	Outer_Full	23.02
n41	30	30	2592.99	CP	16QAM	Inner_Full	24.04
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	22.28
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	21.88
n41	30	30	2592.99	CP	16QAM	Outer_Full	22.98
n41	30	30	2592.99	CP	64QAM	Inner_Full	22.59
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	22.19
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	22.16
n41	30	30	2592.99	CP	64QAM	Outer_Full	22.52
n41	30	30	2592.99	CP	256QAM	Inner_Full	19.53
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	19.33
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	19.16
n41	30	30	2592.99	CP	256QAM	Outer_Full	19.36
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	25.78
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	25.17
n41	30	30	2674.98	DFT	QPSK	Inner_Full	25.82
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	22.22
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	22.34
n41	30	30	2674.98	DFT	QPSK	Outer_Full	24.86
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.86
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	22.15
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	22.34
n41	30	30	2674.98	DFT	16QAM	Outer_Full	23.88
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.40
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	22.03
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.19
n41	30	30	2674.98	DFT	64QAM	Outer_Full	23.52
n41	30	30	2674.98	DFT	256QAM	Inner_Full	21.37
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	21.19
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.42
n41	30	30	2674.98	DFT	256QAM	Outer_Full	21.44
n41	30	30	2674.98	CP	QPSK	Inner_Full	24.38
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	22.09
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	22.16

n41	30	30	2674.98	CP	QPSK	Outer_Full	22.87
n41	30	30	2674.98	CP	16QAM	Inner_Full	23.90
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	21.87
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	22.37
n41	30	30	2674.98	CP	16QAM	Outer_Full	22.85
n41	30	30	2674.98	CP	64QAM	Inner_Full	22.33
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	22.02
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	22.12
n41	30	30	2674.98	CP	64QAM	Outer_Full	22.35
n41	30	30	2674.98	CP	256QAM	Inner_Full	19.44
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	19.20
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	19.43
n41	30	30	2674.98	CP	256QAM	Outer_Full	19.33
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	26.03
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.46
n41	40	30	2516.01	DFT	QPSK	Inner_Full	26.09
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	22.23
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	21.91
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.92
n41	40	30	2516.01	DFT	16QAM	Inner_Full	25.07
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	22.26
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.02
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.96
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.65
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	22.09
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	21.74
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.57
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.63
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.29
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.04
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.53
n41	40	30	2516.01	CP	QPSK	Inner_Full	24.54
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	22.05
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	21.95
n41	40	30	2516.01	CP	QPSK	Outer_Full	22.87
n41	40	30	2516.01	CP	16QAM	Inner_Full	24.08
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	21.98
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	21.98
n41	40	30	2516.01	CP	16QAM	Outer_Full	22.88

n41	40	30	2516.01	CP	64QAM	Inner_Full	22.60
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	22.02
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	22.06
n41	40	30	2516.01	CP	64QAM	Outer_Full	22.39
n41	40	30	2516.01	CP	256QAM	Inner_Full	19.68
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	19.39
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	18.97
n41	40	30	2516.01	CP	256QAM	Outer_Full	19.44
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.93
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.78
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.40
n41	40	30	2592.99	DFT	QPSK	Inner_Full	25.88
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.87
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.89
n41	40	30	2592.99	DFT	QPSK	Outer_Full	24.93
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.07
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.96
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.68
n41	40	30	2592.99	DFT	16QAM	Outer_Full	23.94
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.52
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.88
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.82
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.42
n41	40	30	2592.99	DFT	256QAM	Inner_Full	21.57
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.03
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.38
n41	40	30	2592.99	CP	QPSK	Inner_Full	24.54
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	21.90
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	21.80
n41	40	30	2592.99	CP	QPSK	Outer_Full	22.88
n41	40	30	2592.99	CP	16QAM	Inner_Full	23.99
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	22.06
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	21.84
n41	40	30	2592.99	CP	16QAM	Outer_Full	22.99
n41	40	30	2592.99	CP	64QAM	Inner_Full	22.49
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	21.57
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	21.80
n41	40	30	2592.99	CP	64QAM	Outer_Full	22.39
n41	40	30	2592.99	CP	256QAM	Inner_Full	19.62

n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	19.00
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	19.08
n41	40	30	2592.99	CP	256QAM	Outer_Full	19.32
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	25.67
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	21.99
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	25.13
n41	40	30	2670	DFT	QPSK	Inner_Full	25.68
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	22.13
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.10
n41	40	30	2670	DFT	QPSK	Outer_Full	24.69
n41	40	30	2670	DFT	16QAM	Inner_Full	24.77
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	22.06
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	22.01
n41	40	30	2670	DFT	16QAM	Outer_Full	23.80
n41	40	30	2670	DFT	64QAM	Inner_Full	23.27
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.22
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.23
n41	40	30	2670	DFT	64QAM	Outer_Full	23.35
n41	40	30	2670	DFT	256QAM	Inner_Full	21.17
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.07
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	21.15
n41	40	30	2670	DFT	256QAM	Outer_Full	21.23
n41	40	30	2670	CP	QPSK	Inner_Full	24.23
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	21.87
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	21.96
n41	40	30	2670	CP	QPSK	Outer_Full	22.76
n41	40	30	2670	CP	16QAM	Inner_Full	23.62
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	22.16
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	22.20
n41	40	30	2670	CP	16QAM	Outer_Full	22.65
n41	40	30	2670	CP	64QAM	Inner_Full	22.26
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	22.09
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	21.94
n41	40	30	2670	CP	64QAM	Outer_Full	22.23
n41	40	30	2670	CP	256QAM	Inner_Full	19.26
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	19.16
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	19.17
n41	40	30	2670	CP	256QAM	Outer_Full	19.18
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	26.09
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.45

n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	25.54
n41	50	30	2521.02	DFT	QPSK	Inner_Full	26.10
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.56
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.31
n41	50	30	2521.02	DFT	QPSK	Outer_Full	25.12
n41	50	30	2521.02	DFT	16QAM	Inner_Full	25.14
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	22.69
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.48
n41	50	30	2521.02	DFT	16QAM	Outer_Full	24.10
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.69
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	22.39
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	22.29
n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.58
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.71
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	21.63
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.40
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.56
n41	50	30	2521.02	CP	QPSK	Inner_Full	24.66
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	22.34
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	22.28
n41	50	30	2521.02	CP	QPSK	Outer_Full	23.06
n41	50	30	2521.02	CP	16QAM	Inner_Full	24.10
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	22.27
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	22.10
n41	50	30	2521.02	CP	16QAM	Outer_Full	23.08
n41	50	30	2521.02	CP	64QAM	Inner_Full	22.65
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	22.42
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	22.23
n41	50	30	2521.02	CP	64QAM	Outer_Full	22.54
n41	50	30	2521.02	CP	256QAM	Inner_Full	19.66
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	19.66
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	19.52
n41	50	30	2521.02	CP	256QAM	Outer_Full	19.60
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.97
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.10
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.34
n41	50	30	2592.99	DFT	QPSK	Inner_Full	25.93
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.01
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.17

n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.01
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.07
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.05
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.05
n41	50	30	2592.99	DFT	16QAM	Outer_Full	23.96
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.56
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.88
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.13
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.48
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.57
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.13
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.30
n41	50	30	2592.99	DFT	256QAM	Outer_Full	21.51
n41	50	30	2592.99	CP	QPSK	Inner_Full	24.57
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	21.93
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	22.04
n41	50	30	2592.99	CP	QPSK	Outer_Full	22.96
n41	50	30	2592.99	CP	16QAM	Inner_Full	24.03
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	22.16
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	21.94
n41	50	30	2592.99	CP	16QAM	Outer_Full	22.99
n41	50	30	2592.99	CP	64QAM	Inner_Full	22.59
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	21.95
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	22.29
n41	50	30	2592.99	CP	64QAM	Outer_Full	22.46
n41	50	30	2592.99	CP	256QAM	Inner_Full	19.52
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	19.32
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	19.25
n41	50	30	2592.99	CP	256QAM	Outer_Full	19.55
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Inner_Full	25.82
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.19
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.42
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Outer_Full	25.28
n41	50	30	2664.99	DFT	QPSK	Inner_Full	25.81
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.18
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.29
n41	50	30	2664.99	DFT	QPSK	Outer_Full	24.90
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.94
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	22.19
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	22.07
n41	50	30	2664.99	DFT	16QAM	Outer_Full	23.90

n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.42
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.24
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.37
n41	50	30	2664.99	DFT	64QAM	Outer_Full	23.38
n41	50	30	2664.99	DFT	256QAM	Inner_Full	21.40
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.34
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.54
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.45
n41	50	30	2664.99	CP	QPSK	Inner_Full	24.36
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	22.08
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	22.16
n41	50	30	2664.99	CP	QPSK	Outer_Full	22.89
n41	50	30	2664.99	CP	16QAM	Inner_Full	23.89
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	21.99
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	22.37
n41	50	30	2664.99	CP	16QAM	Outer_Full	22.85
n41	50	30	2664.99	CP	64QAM	Inner_Full	22.51
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	21.88
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	22.37
n41	50	30	2664.99	CP	64QAM	Outer_Full	22.41
n41	50	30	2664.99	CP	256QAM	Inner_Full	19.36
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	19.34
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	19.46
n41	50	30	2664.99	CP	256QAM	Outer_Full	19.37
n41	60	30	2526	DFT	$\pi/2$ BPSK	Inner_Full	25.95
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.43
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.18
n41	60	30	2526	DFT	$\pi/2$ BPSK	Outer_Full	25.37
n41	60	30	2526	DFT	QPSK	Inner_Full	25.91
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.36
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.18
n41	60	30	2526	DFT	QPSK	Outer_Full	24.87
n41	60	30	2526	DFT	16QAM	Inner_Full	24.96
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	22.24
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	21.99
n41	60	30	2526	DFT	16QAM	Outer_Full	23.89
n41	60	30	2526	DFT	64QAM	Inner_Full	23.52
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	22.43
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	22.07
n41	60	30	2526	DFT	64QAM	Outer_Full	23.44
n41	60	30	2526	DFT	256QAM	Inner_Full	21.55

n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	21.50
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.22
n41	60	30	2526	DFT	256QAM	Outer_Full	21.37
n41	60	30	2526	CP	QPSK	Inner_Full	24.46
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	22.27
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	22.02
n41	60	30	2526	CP	QPSK	Outer_Full	22.86
n41	60	30	2526	CP	16QAM	Inner_Full	24.01
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	22.58
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	21.94
n41	60	30	2526	CP	16QAM	Outer_Full	22.87
n41	60	30	2526	CP	64QAM	Inner_Full	22.51
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	22.40
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	22.25
n41	60	30	2526	CP	64QAM	Outer_Full	22.31
n41	60	30	2526	CP	256QAM	Inner_Full	19.51
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	19.48
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	19.46
n41	60	30	2526	CP	256QAM	Outer_Full	19.49
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.96
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.97
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.25
n41	60	30	2592.99	DFT	QPSK	Inner_Full	25.88
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.03
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.06
n41	60	30	2592.99	DFT	QPSK	Outer_Full	24.92
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.09
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.93
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.99
n41	60	30	2592.99	DFT	16QAM	Outer_Full	23.95
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.62
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.75
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.88
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.40
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.57
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.12
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.17
n41	60	30	2592.99	DFT	256QAM	Outer_Full	21.40
n41	60	30	2592.99	CP	QPSK	Inner_Full	24.54
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	21.64

n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	21.86
n41	60	30	2592.99	CP	QPSK	Outer_Full	22.81
n41	60	30	2592.99	CP	16QAM	Inner_Full	24.09
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	21.90
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	22.24
n41	60	30	2592.99	CP	16QAM	Outer_Full	22.86
n41	60	30	2592.99	CP	64QAM	Inner_Full	22.55
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	21.82
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	21.74
n41	60	30	2592.99	CP	64QAM	Outer_Full	22.34
n41	60	30	2592.99	CP	256QAM	Inner_Full	19.48
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	19.06
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	19.12
n41	60	30	2592.99	CP	256QAM	Outer_Full	19.36
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Inner_Full	25.74
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.99
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.21
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Outer_Full	25.13
n41	60	30	2659.98	DFT	QPSK	Inner_Full	25.79
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	21.92
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.14
n41	60	30	2659.98	DFT	QPSK	Outer_Full	24.81
n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.97
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	21.96
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	22.37
n41	60	30	2659.98	DFT	16QAM	Outer_Full	23.80
n41	60	30	2659.98	DFT	64QAM	Inner_Full	23.41
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	21.91
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.14
n41	60	30	2659.98	DFT	64QAM	Outer_Full	23.31
n41	60	30	2659.98	DFT	256QAM	Inner_Full	21.45
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.12
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.30
n41	60	30	2659.98	DFT	256QAM	Outer_Full	21.23
n41	60	30	2659.98	CP	QPSK	Inner_Full	24.44
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	21.80
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	22.15
n41	60	30	2659.98	CP	QPSK	Outer_Full	22.76
n41	60	30	2659.98	CP	16QAM	Inner_Full	23.88
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	21.75
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	22.04

n41	60	30	2659.98	CP	16QAM	Outer_Full	22.81
n41	60	30	2659.98	CP	64QAM	Inner_Full	22.41
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	21.97
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	22.20
n41	60	30	2659.98	CP	64QAM	Outer_Full	22.28
n41	60	30	2659.98	CP	256QAM	Inner_Full	19.30
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	19.03
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	19.27
n41	60	30	2659.98	CP	256QAM	Outer_Full	19.30
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	25.99
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.01
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	25.63
n41	70	30	2531.01	DFT	QPSK	Inner_Full	25.99
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	22.28
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	21.96
n41	70	30	2531.01	DFT	QPSK	Outer_Full	25.12
n41	70	30	2531.01	DFT	16QAM	Inner_Full	25.27
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	22.31
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	22.07
n41	70	30	2531.01	DFT	16QAM	Outer_Full	24.10
n41	70	30	2531.01	DFT	64QAM	Inner_Full	23.67
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	22.45
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	21.93
n41	70	30	2531.01	DFT	64QAM	Outer_Full	23.66
n41	70	30	2531.01	DFT	256QAM	Inner_Full	21.59
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	21.46
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	21.08
n41	70	30	2531.01	DFT	256QAM	Outer_Full	21.73
n41	70	30	2531.01	CP	QPSK	Inner_Full	24.63
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	22.20
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	21.68
n41	70	30	2531.01	CP	QPSK	Outer_Full	23.00
n41	70	30	2531.01	CP	16QAM	Inner_Full	24.15
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	21.92
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	21.97
n41	70	30	2531.01	CP	16QAM	Outer_Full	23.04
n41	70	30	2531.01	CP	64QAM	Inner_Full	22.62
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	22.52
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	22.04
n41	70	30	2531.01	CP	64QAM	Outer_Full	22.54

n41	70	30	2531.01	CP	256QAM	Inner_Full	19.70
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	19.31
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	19.22
n41	70	30	2531.01	CP	256QAM	Outer_Full	19.62
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.89
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.21
n41	70	30	2592.99	DFT	QPSK	Inner_Full	25.68
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.93
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.95
n41	70	30	2592.99	DFT	QPSK	Outer_Full	24.97
n41	70	30	2592.99	DFT	16QAM	Inner_Full	25.13
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.18
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.14
n41	70	30	2592.99	DFT	16QAM	Outer_Full	23.99
n41	70	30	2592.99	DFT	64QAM	Inner_Full	23.65
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.83
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.02
n41	70	30	2592.99	DFT	64QAM	Outer_Full	23.48
n41	70	30	2592.99	DFT	256QAM	Inner_Full	21.50
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.09
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.11
n41	70	30	2592.99	DFT	256QAM	Outer_Full	21.50
n41	70	30	2592.99	CP	QPSK	Inner_Full	24.60
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	21.74
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	21.69
n41	70	30	2592.99	CP	QPSK	Outer_Full	22.94
n41	70	30	2592.99	CP	16QAM	Inner_Full	24.14
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	21.74
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	21.54
n41	70	30	2592.99	CP	16QAM	Outer_Full	22.85
n41	70	30	2592.99	CP	64QAM	Inner_Full	22.62
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	22.11
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	21.89
n41	70	30	2592.99	CP	64QAM	Outer_Full	22.45
n41	70	30	2592.99	CP	256QAM	Inner_Full	19.60
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	19.14
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	18.87
n41	70	30	2592.99	CP	256QAM	Outer_Full	19.38
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	25.73

n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	25.17
n41	70	30	2655	DFT	QPSK	Inner_Full	25.65
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	21.80
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	22.09
n41	70	30	2655	DFT	QPSK	Outer_Full	24.79
n41	70	30	2655	DFT	16QAM	Inner_Full	24.88
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	21.95
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	22.15
n41	70	30	2655	DFT	16QAM	Outer_Full	23.89
n41	70	30	2655	DFT	64QAM	Inner_Full	23.47
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	21.78
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	22.12
n41	70	30	2655	DFT	64QAM	Outer_Full	23.30
n41	70	30	2655	DFT	256QAM	Inner_Full	21.46
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	21.02
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	21.16
n41	70	30	2655	DFT	256QAM	Outer_Full	21.28
n41	70	30	2655	CP	QPSK	Inner_Full	24.41
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	21.66
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	21.80
n41	70	30	2655	CP	QPSK	Outer_Full	22.76
n41	70	30	2655	CP	16QAM	Inner_Full	23.98
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	21.32
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	21.52
n41	70	30	2655	CP	16QAM	Outer_Full	22.93
n41	70	30	2655	CP	64QAM	Inner_Full	22.43
n41	70	30	2655	CP	64QAM	Edge_1RB_Left	21.86
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	22.23
n41	70	30	2655	CP	64QAM	Outer_Full	22.29
n41	70	30	2655	CP	256QAM	Inner_Full	19.38
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	18.85
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	19.12
n41	70	30	2655	CP	256QAM	Outer_Full	19.35
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.93
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.49
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.92
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	22.30

n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.01
n41	80	30	2536.02	DFT	QPSK	Outer_Full	25.03
n41	80	30	2536.02	DFT	16QAM	Inner_Full	25.08
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	21.93
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.07
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.92
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.61
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	22.17
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.95
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.48
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.52
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.47
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.23
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.53
n41	80	30	2536.02	CP	QPSK	Inner_Full	24.55
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	21.99
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	21.80
n41	80	30	2536.02	CP	QPSK	Outer_Full	22.88
n41	80	30	2536.02	CP	16QAM	Inner_Full	24.12
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	22.11
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	21.99
n41	80	30	2536.02	CP	16QAM	Outer_Full	22.98
n41	80	30	2536.02	CP	64QAM	Inner_Full	22.78
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	22.10
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	21.88
n41	80	30	2536.02	CP	64QAM	Outer_Full	22.42
n41	80	30	2536.02	CP	256QAM	Inner_Full	19.61
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	19.26
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	18.95
n41	80	30	2536.02	CP	256QAM	Outer_Full	19.47
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.92
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.95
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.88
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.24
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.91
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.88
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.80
n41	80	30	2592.99	DFT	QPSK	Outer_Full	24.93
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.14
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.12
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.71

n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.92
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.67
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.80
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.89
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.43
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.61
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.04
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.00
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.31
n41	80	30	2592.99	CP	QPSK	Inner_Full	24.61
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	21.71
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	21.49
n41	80	30	2592.99	CP	QPSK	Outer_Full	22.83
n41	80	30	2592.99	CP	16QAM	Inner_Full	24.05
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	21.85
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	21.44
n41	80	30	2592.99	CP	16QAM	Outer_Full	22.87
n41	80	30	2592.99	CP	64QAM	Inner_Full	22.54
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	22.00
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	22.00
n41	80	30	2592.99	CP	64QAM	Outer_Full	22.35
n41	80	30	2592.99	CP	256QAM	Inner_Full	19.59
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	18.99
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	18.85
n41	80	30	2592.99	CP	256QAM	Outer_Full	19.37
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Inner_Full	25.86
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.86
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.02
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Outer_Full	25.18
n41	80	30	2649.99	DFT	QPSK	Inner_Full	25.87
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	21.81
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	21.91
n41	80	30	2649.99	DFT	QPSK	Outer_Full	24.86
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.97
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	21.68
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	22.19
n41	80	30	2649.99	DFT	16QAM	Outer_Full	23.88
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.53
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.76
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	21.86
n41	80	30	2649.99	DFT	64QAM	Outer_Full	23.40

n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.54
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	20.92
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.11
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.29
n41	80	30	2649.99	CP	QPSK	Inner_Full	24.37
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	21.59
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	21.65
n41	80	30	2649.99	CP	QPSK	Outer_Full	22.84
n41	80	30	2649.99	CP	16QAM	Inner_Full	24.03
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	21.88
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	21.95
n41	80	30	2649.99	CP	16QAM	Outer_Full	22.80
n41	80	30	2649.99	CP	64QAM	Inner_Full	22.45
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	21.85
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	22.21
n41	80	30	2649.99	CP	64QAM	Outer_Full	22.29
n41	80	30	2649.99	CP	256QAM	Inner_Full	19.54
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	18.86
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	18.82
n41	80	30	2649.99	CP	256QAM	Outer_Full	19.20
n41	90	30	2541	DFT	$\pi/2$ BPSK	Inner_Full	25.97
n41	90	30	2541	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.11
n41	90	30	2541	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.09
n41	90	30	2541	DFT	$\pi/2$ BPSK	Outer_Full	25.43
n41	90	30	2541	DFT	QPSK	Inner_Full	25.97
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.25
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.20
n41	90	30	2541	DFT	QPSK	Outer_Full	24.92
n41	90	30	2541	DFT	16QAM	Inner_Full	25.11
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.96
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	21.75
n41	90	30	2541	DFT	16QAM	Outer_Full	23.97
n41	90	30	2541	DFT	64QAM	Inner_Full	23.56
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	22.31
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.25
n41	90	30	2541	DFT	64QAM	Outer_Full	23.42
n41	90	30	2541	DFT	256QAM	Inner_Full	21.63
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	21.20
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.17
n41	90	30	2541	DFT	256QAM	Outer_Full	21.47
n41	90	30	2541	CP	QPSK	Inner_Full	24.48

n41	90	30	2541	CP	QPSK	Edge_1RB_Left	22.01
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	21.88
n41	90	30	2541	CP	QPSK	Outer_Full	22.99
n41	90	30	2541	CP	16QAM	Inner_Full	24.03
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	22.19
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	21.89
n41	90	30	2541	CP	16QAM	Outer_Full	22.90
n41	90	30	2541	CP	64QAM	Inner_Full	22.55
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	22.27
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	21.93
n41	90	30	2541	CP	64QAM	Outer_Full	22.41
n41	90	30	2541	CP	256QAM	Inner_Full	19.57
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	19.31
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	19.19
n41	90	30	2541	CP	256QAM	Outer_Full	19.54
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.87
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.85
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.80
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.22
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.96
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.78
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.96
n41	90	30	2592.99	DFT	QPSK	Outer_Full	24.95
n41	90	30	2592.99	DFT	16QAM	Inner_Full	25.06
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.01
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.84
n41	90	30	2592.99	DFT	16QAM	Outer_Full	23.91
n41	90	30	2592.99	DFT	64QAM	Inner_Full	23.65
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.79
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.82
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.40
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.52
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.93
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.40
n41	90	30	2592.99	CP	QPSK	Inner_Full	24.54
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	21.70
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	21.62
n41	90	30	2592.99	CP	QPSK	Outer_Full	22.86
n41	90	30	2592.99	CP	16QAM	Inner_Full	24.02
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	21.91

n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	22.03
n41	90	30	2592.99	CP	16QAM	Outer_Full	22.86
n41	90	30	2592.99	CP	64QAM	Inner_Full	22.55
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	21.98
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	22.02
n41	90	30	2592.99	CP	64QAM	Outer_Full	22.35
n41	90	30	2592.99	CP	256QAM	Inner_Full	19.47
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	19.09
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	18.98
n41	90	30	2592.99	CP	256QAM	Outer_Full	19.32
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Inner_Full	25.91
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.76
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.90
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Outer_Full	25.19
n41	90	30	2644.98	DFT	QPSK	Inner_Full	25.94
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	21.70
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.01
n41	90	30	2644.98	DFT	QPSK	Outer_Full	24.89
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.03
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	21.76
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	21.78
n41	90	30	2644.98	DFT	16QAM	Outer_Full	23.90
n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.52
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.52
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.01
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.43
n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.54
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	20.82
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	20.96
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.36
n41	90	30	2644.98	CP	QPSK	Inner_Full	24.64
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	21.52
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	21.75
n41	90	30	2644.98	CP	QPSK	Outer_Full	22.80
n41	90	30	2644.98	CP	16QAM	Inner_Full	24.07
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	21.73
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	22.05
n41	90	30	2644.98	CP	16QAM	Outer_Full	22.90
n41	90	30	2644.98	CP	64QAM	Inner_Full	22.51
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	21.77
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	21.68

n41	90	30	2644.98	CP	64QAM	Outer_Full	22.35
n41	90	30	2644.98	CP	256QAM	Inner_Full	19.46
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	18.94
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.04
n41	90	30	2644.98	CP	256QAM	Outer_Full	19.31
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.91
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.34
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.78
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.10
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	21.98
n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.83
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.97
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	21.67
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	21.50
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.83
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.58
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	22.14
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	21.94
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.35
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.46
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	21.24
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.03
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.32
n41	100	30	2546.01	CP	QPSK	Inner_Full	24.53
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	21.83
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	21.82
n41	100	30	2546.01	CP	QPSK	Outer_Full	22.83
n41	100	30	2546.01	CP	16QAM	Inner_Full	23.98
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	21.65
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	21.70
n41	100	30	2546.01	CP	16QAM	Outer_Full	22.90
n41	100	30	2546.01	CP	64QAM	Inner_Full	22.44
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	22.12
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	21.97
n41	100	30	2546.01	CP	64QAM	Outer_Full	22.46
n41	100	30	2546.01	CP	256QAM	Inner_Full	19.52
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	19.06
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	19.05
n41	100	30	2546.01	CP	256QAM	Outer_Full	19.35

n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.92
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.73
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.10
n41	100	30	2592.99	DFT	QPSK	Inner_Full	25.82
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.68
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.76
n41	100	30	2592.99	DFT	QPSK	Outer_Full	24.86
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.06
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.52
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.56
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.85
n41	100	30	2592.99	DFT	64QAM	Inner_Full	23.44
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.71
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.61
n41	100	30	2592.99	DFT	64QAM	Outer_Full	23.35
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.52
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.81
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.86
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.29
n41	100	30	2592.99	CP	QPSK	Inner_Full	24.55
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	21.53
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	21.70
n41	100	30	2592.99	CP	QPSK	Outer_Full	22.78
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.03
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	21.70
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	21.73
n41	100	30	2592.99	CP	16QAM	Outer_Full	22.76
n41	100	30	2592.99	CP	64QAM	Inner_Full	22.54
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	21.79
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	21.96
n41	100	30	2592.99	CP	64QAM	Outer_Full	22.27
n41	100	30	2592.99	CP	256QAM	Inner_Full	19.50
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	18.98
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	18.96
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.30
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.89
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	21.80
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	25.02
n41	100	30	2640	DFT	QPSK	Inner_Full	25.81

n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	21.77
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	21.84
n41	100	30	2640	DFT	QPSK	Outer_Full	24.84
n41	100	30	2640	DFT	16QAM	Inner_Full	24.98
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.06
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	21.96
n41	100	30	2640	DFT	16QAM	Outer_Full	23.76
n41	100	30	2640	DFT	64QAM	Inner_Full	23.44
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	21.82
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.82
n41	100	30	2640	DFT	64QAM	Outer_Full	23.43
n41	100	30	2640	DFT	256QAM	Inner_Full	21.51
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	20.91
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	20.85
n41	100	30	2640	DFT	256QAM	Outer_Full	21.33
n41	100	30	2640	CP	QPSK	Inner_Full	24.42
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	21.58
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	21.63
n41	100	30	2640	CP	QPSK	Outer_Full	22.77
n41	100	30	2640	CP	16QAM	Inner_Full	24.00
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	21.46
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	21.63
n41	100	30	2640	CP	16QAM	Outer_Full	22.75
n41	100	30	2640	CP	64QAM	Inner_Full	22.46
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	21.90
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	21.76
n41	100	30	2640	CP	64QAM	Outer_Full	22.38
n41	100	30	2640	CP	256QAM	Inner_Full	19.48
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	18.81
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	18.92
n41	100	30	2640	CP	256QAM	Outer_Full	19.16

n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	22.32
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	21.83
n66	5	15	1712.5	DFT	QPSK	Inner_Full	22.36
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	21.31
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	21.25
n66	5	15	1712.5	DFT	QPSK	Outer_Full	21.34
n66	5	15	1712.5	DFT	16QAM	Inner_Full	21.23
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	20.67
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	20.72
n66	5	15	1712.5	DFT	16QAM	Outer_Full	20.38
n66	5	15	1712.5	DFT	64QAM	Inner_Full	19.86
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.02
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	19.89
n66	5	15	1712.5	DFT	64QAM	Outer_Full	19.85
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.00
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	17.65
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	17.69
n66	5	15	1712.5	DFT	256QAM	Outer_Full	17.80
n66	5	15	1712.5	CP	QPSK	Inner_Full	20.77
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	19.53
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	19.51
n66	5	15	1712.5	CP	QPSK	Outer_Full	19.40
n66	5	15	1712.5	CP	16QAM	Inner_Full	20.38
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	19.68
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	19.73
n66	5	15	1712.5	CP	16QAM	Outer_Full	19.51
n66	5	15	1712.5	CP	64QAM	Inner_Full	18.95
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	19.45
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	19.45
n66	5	15	1712.5	CP	64QAM	Outer_Full	18.94
n66	5	15	1712.5	CP	256QAM	Inner_Full	15.88
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	15.70
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	15.78
n66	5	15	1712.5	CP	256QAM	Outer_Full	15.85
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	22.87
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.25
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.36

n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.24
n66	5	15	1745	DFT	QPSK	Inner_Full	22.97
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	21.79
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	21.80
n66	5	15	1745	DFT	QPSK	Outer_Full	21.80
n66	5	15	1745	DFT	16QAM	Inner_Full	21.81
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.04
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.09
n66	5	15	1745	DFT	16QAM	Outer_Full	20.79
n66	5	15	1745	DFT	64QAM	Inner_Full	20.36
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.30
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.27
n66	5	15	1745	DFT	64QAM	Outer_Full	20.33
n66	5	15	1745	DFT	256QAM	Inner_Full	18.48
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.04
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.08
n66	5	15	1745	DFT	256QAM	Outer_Full	18.29
n66	5	15	1745	CP	QPSK	Inner_Full	21.26
n66	5	15	1745	CP	QPSK	Edge_1RB_Left	20.00
n66	5	15	1745	CP	QPSK	Edge_1RB_Right	19.94
n66	5	15	1745	CP	QPSK	Outer_Full	19.88
n66	5	15	1745	CP	16QAM	Inner_Full	20.84
n66	5	15	1745	CP	16QAM	Edge_1RB_Left	20.16
n66	5	15	1745	CP	16QAM	Edge_1RB_Right	20.05
n66	5	15	1745	CP	16QAM	Outer_Full	19.90
n66	5	15	1745	CP	64QAM	Inner_Full	19.39
n66	5	15	1745	CP	64QAM	Edge_1RB_Left	19.84
n66	5	15	1745	CP	64QAM	Edge_1RB_Right	19.89
n66	5	15	1745	CP	64QAM	Outer_Full	19.40
n66	5	15	1745	CP	256QAM	Inner_Full	16.28
n66	5	15	1745	CP	256QAM	Edge_1RB_Left	16.25
n66	5	15	1745	CP	256QAM	Edge_1RB_Right	16.10
n66	5	15	1745	CP	256QAM	Outer_Full	16.43
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	22.78
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.29
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.29
n66	5	15	1777.5	DFT	QPSK	Inner_Full	22.80
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	21.70
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	21.79
n66	5	15	1777.5	DFT	QPSK	Outer_Full	21.78

n66	5	15	1777.5	DFT	16QAM	Inner_Full	21.67
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	20.97
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	20.44
n66	5	15	1777.5	DFT	16QAM	Outer_Full	20.78
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.30
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.18
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.27
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.16
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.42
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	17.86
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.16
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.30
n66	5	15	1777.5	CP	QPSK	Inner_Full	21.16
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	19.80
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	19.94
n66	5	15	1777.5	CP	QPSK	Outer_Full	19.83
n66	5	15	1777.5	CP	16QAM	Inner_Full	20.81
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	19.95
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	20.12
n66	5	15	1777.5	CP	16QAM	Outer_Full	19.92
n66	5	15	1777.5	CP	64QAM	Inner_Full	19.35
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	19.73
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	19.23
n66	5	15	1777.5	CP	64QAM	Outer_Full	19.34
n66	5	15	1777.5	CP	256QAM	Inner_Full	16.23
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	16.06
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	16.08
n66	5	15	1777.5	CP	256QAM	Outer_Full	16.26
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	22.34
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	21.90
n66	10	15	1715	DFT	QPSK	Inner_Full	22.29
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	21.27
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	21.33
n66	10	15	1715	DFT	QPSK	Outer_Full	21.34
n66	10	15	1715	DFT	16QAM	Inner_Full	21.34
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	20.54
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	20.16
n66	10	15	1715	DFT	16QAM	Outer_Full	20.35
n66	10	15	1715	DFT	64QAM	Inner_Full	19.76

n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	19.73
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	19.91
n66	10	15	1715	DFT	64QAM	Outer_Full	19.75
n66	10	15	1715	DFT	256QAM	Inner_Full	17.79
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	17.53
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	17.61
n66	10	15	1715	DFT	256QAM	Outer_Full	17.88
n66	10	15	1715	CP	QPSK	Inner_Full	20.81
n66	10	15	1715	CP	QPSK	Edge_1RB_Left	19.35
n66	10	15	1715	CP	QPSK	Edge_1RB_Right	19.52
n66	10	15	1715	CP	QPSK	Outer_Full	19.32
n66	10	15	1715	CP	16QAM	Inner_Full	20.28
n66	10	15	1715	CP	16QAM	Edge_1RB_Left	19.52
n66	10	15	1715	CP	16QAM	Edge_1RB_Right	19.76
n66	10	15	1715	CP	16QAM	Outer_Full	19.38
n66	10	15	1715	CP	64QAM	Inner_Full	18.79
n66	10	15	1715	CP	64QAM	Edge_1RB_Left	19.34
n66	10	15	1715	CP	64QAM	Edge_1RB_Right	18.95
n66	10	15	1715	CP	64QAM	Outer_Full	18.92
n66	10	15	1715	CP	256QAM	Inner_Full	15.88
n66	10	15	1715	CP	256QAM	Edge_1RB_Left	15.59
n66	10	15	1715	CP	256QAM	Edge_1RB_Right	15.70
n66	10	15	1715	CP	256QAM	Outer_Full	15.79
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	22.69
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.18
n66	10	15	1745	DFT	QPSK	Inner_Full	22.71
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	21.63
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	21.63
n66	10	15	1745	DFT	QPSK	Outer_Full	21.70
n66	10	15	1745	DFT	16QAM	Inner_Full	21.77
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	20.83
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	20.46
n66	10	15	1745	DFT	16QAM	Outer_Full	20.59
n66	10	15	1745	DFT	64QAM	Inner_Full	20.11
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	20.06
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.07
n66	10	15	1745	DFT	64QAM	Outer_Full	20.21
n66	10	15	1745	DFT	256QAM	Inner_Full	18.17
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.06

n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	17.76
n66	10	15	1745	DFT	256QAM	Outer_Full	18.21
n66	10	15	1745	CP	QPSK	Inner_Full	21.08
n66	10	15	1745	CP	QPSK	Edge_1RB_Left	19.77
n66	10	15	1745	CP	QPSK	Edge_1RB_Right	19.76
n66	10	15	1745	CP	QPSK	Outer_Full	19.75
n66	10	15	1745	CP	16QAM	Inner_Full	20.67
n66	10	15	1745	CP	16QAM	Edge_1RB_Left	19.21
n66	10	15	1745	CP	16QAM	Edge_1RB_Right	20.03
n66	10	15	1745	CP	16QAM	Outer_Full	19.70
n66	10	15	1745	CP	64QAM	Inner_Full	19.33
n66	10	15	1745	CP	64QAM	Edge_1RB_Left	19.71
n66	10	15	1745	CP	64QAM	Edge_1RB_Right	19.22
n66	10	15	1745	CP	64QAM	Outer_Full	19.29
n66	10	15	1745	CP	256QAM	Inner_Full	16.22
n66	10	15	1745	CP	256QAM	Edge_1RB_Left	15.91
n66	10	15	1745	CP	256QAM	Edge_1RB_Right	16.05
n66	10	15	1745	CP	256QAM	Outer_Full	16.21
n66	10	15	1775	DFT	$\pi/2$ BPSK	Inner_Full	22.59
n66	10	15	1775	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.97
n66	10	15	1775	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.16
n66	10	15	1775	DFT	$\pi/2$ BPSK	Outer_Full	22.08
n66	10	15	1775	DFT	QPSK	Inner_Full	22.55
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	21.43
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	21.63
n66	10	15	1775	DFT	QPSK	Outer_Full	21.59
n66	10	15	1775	DFT	16QAM	Inner_Full	21.53
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	20.94
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	20.99
n66	10	15	1775	DFT	16QAM	Outer_Full	20.58
n66	10	15	1775	DFT	64QAM	Inner_Full	19.99
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.03
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	19.86
n66	10	15	1775	DFT	64QAM	Outer_Full	20.09
n66	10	15	1775	DFT	256QAM	Inner_Full	18.06
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	17.79
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	17.91
n66	10	15	1775	DFT	256QAM	Outer_Full	18.15
n66	10	15	1775	CP	QPSK	Inner_Full	21.13
n66	10	15	1775	CP	QPSK	Edge_1RB_Left	19.65
n66	10	15	1775	CP	QPSK	Edge_1RB_Right	19.85

n66	10	15	1775	CP	QPSK	Outer_Full	19.67
n66	10	15	1775	CP	16QAM	Inner_Full	20.65
n66	10	15	1775	CP	16QAM	Edge_1RB_Left	19.85
n66	10	15	1775	CP	16QAM	Edge_1RB_Right	19.35
n66	10	15	1775	CP	16QAM	Outer_Full	19.66
n66	10	15	1775	CP	64QAM	Inner_Full	19.19
n66	10	15	1775	CP	64QAM	Edge_1RB_Left	19.63
n66	10	15	1775	CP	64QAM	Edge_1RB_Right	19.73
n66	10	15	1775	CP	64QAM	Outer_Full	19.17
n66	10	15	1775	CP	256QAM	Inner_Full	16.17
n66	10	15	1775	CP	256QAM	Edge_1RB_Left	15.90
n66	10	15	1775	CP	256QAM	Edge_1RB_Right	16.06
n66	10	15	1775	CP	256QAM	Outer_Full	16.03
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Inner_Full	22.39
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.85
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.91
n66	15	15	1717.5	DFT	$\pi/2$ BPSK	Outer_Full	22.03
n66	15	15	1717.5	DFT	QPSK	Inner_Full	22.49
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	21.37
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	21.40
n66	15	15	1717.5	DFT	QPSK	Outer_Full	21.48
n66	15	15	1717.5	DFT	16QAM	Inner_Full	21.49
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	19.94
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	20.69
n66	15	15	1717.5	DFT	16QAM	Outer_Full	20.49
n66	15	15	1717.5	DFT	64QAM	Inner_Full	19.91
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	19.83
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	19.96
n66	15	15	1717.5	DFT	64QAM	Outer_Full	19.99
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.05
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	17.76
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	17.94
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.05
n66	15	15	1717.5	CP	QPSK	Inner_Full	20.97
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	19.43
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	19.60
n66	15	15	1717.5	CP	QPSK	Outer_Full	19.57
n66	15	15	1717.5	CP	16QAM	Inner_Full	20.54
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	19.69
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	19.76
n66	15	15	1717.5	CP	16QAM	Outer_Full	19.52

n66	15	15	1717.5	CP	64QAM	Inner_Full	19.04
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	18.98
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	19.46
n66	15	15	1717.5	CP	64QAM	Outer_Full	19.02
n66	15	15	1717.5	CP	256QAM	Inner_Full	16.05
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	15.73
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	15.77
n66	15	15	1717.5	CP	256QAM	Outer_Full	16.11
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	22.79
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.12
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.29
n66	15	15	1745	DFT	QPSK	Inner_Full	22.85
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	21.57
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	21.68
n66	15	15	1745	DFT	QPSK	Outer_Full	21.79
n66	15	15	1745	DFT	16QAM	Inner_Full	21.89
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	20.93
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.05
n66	15	15	1745	DFT	16QAM	Outer_Full	20.83
n66	15	15	1745	DFT	64QAM	Inner_Full	20.30
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.19
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.27
n66	15	15	1745	DFT	64QAM	Outer_Full	20.23
n66	15	15	1745	DFT	256QAM	Inner_Full	18.36
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	17.96
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	17.94
n66	15	15	1745	DFT	256QAM	Outer_Full	18.50
n66	15	15	1745	CP	QPSK	Inner_Full	21.31
n66	15	15	1745	CP	QPSK	Edge_1RB_Left	19.76
n66	15	15	1745	CP	QPSK	Edge_1RB_Right	19.80
n66	15	15	1745	CP	QPSK	Outer_Full	19.94
n66	15	15	1745	CP	16QAM	Inner_Full	20.81
n66	15	15	1745	CP	16QAM	Edge_1RB_Left	19.23
n66	15	15	1745	CP	16QAM	Edge_1RB_Right	19.17
n66	15	15	1745	CP	16QAM	Outer_Full	20.05
n66	15	15	1745	CP	64QAM	Inner_Full	19.33
n66	15	15	1745	CP	64QAM	Edge_1RB_Left	19.67
n66	15	15	1745	CP	64QAM	Edge_1RB_Right	19.74
n66	15	15	1745	CP	64QAM	Outer_Full	19.43
n66	15	15	1745	CP	256QAM	Inner_Full	16.32

n66	15	15	1745	CP	256QAM	Edge_1RB_Left	16.15
n66	15	15	1745	CP	256QAM	Edge_1RB_Right	16.05
n66	15	15	1745	CP	256QAM	Outer_Full	16.51
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	22.65
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.13
n66	15	15	1772.5	DFT	QPSK	Inner_Full	22.64
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	21.51
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	21.60
n66	15	15	1772.5	DFT	QPSK	Outer_Full	21.68
n66	15	15	1772.5	DFT	16QAM	Inner_Full	21.65
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	20.73
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	20.95
n66	15	15	1772.5	DFT	16QAM	Outer_Full	20.72
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.18
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.06
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.20
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.20
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.17
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	17.86
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	17.90
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.28
n66	15	15	1772.5	CP	QPSK	Inner_Full	21.05
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	19.68
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	19.71
n66	15	15	1772.5	CP	QPSK	Outer_Full	19.78
n66	15	15	1772.5	CP	16QAM	Inner_Full	20.70
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	19.91
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	19.93
n66	15	15	1772.5	CP	16QAM	Outer_Full	19.80
n66	15	15	1772.5	CP	64QAM	Inner_Full	19.16
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	19.56
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	19.72
n66	15	15	1772.5	CP	64QAM	Outer_Full	19.17
n66	15	15	1772.5	CP	256QAM	Inner_Full	16.15
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	15.85
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	16.00
n66	15	15	1772.5	CP	256QAM	Outer_Full	16.03
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	22.48
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	21.77

n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	21.99
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.05
n66	20	15	1720	DFT	QPSK	Inner_Full	22.52
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	21.25
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	21.40
n66	20	15	1720	DFT	QPSK	Outer_Full	21.47
n66	20	15	1720	DFT	16QAM	Inner_Full	21.54
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	20.49
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	20.75
n66	20	15	1720	DFT	16QAM	Outer_Full	20.46
n66	20	15	1720	DFT	64QAM	Inner_Full	19.97
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	19.78
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	19.55
n66	20	15	1720	DFT	64QAM	Outer_Full	19.98
n66	20	15	1720	DFT	256QAM	Inner_Full	17.91
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	17.48
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	17.65
n66	20	15	1720	DFT	256QAM	Outer_Full	18.01
n66	20	15	1720	CP	QPSK	Inner_Full	20.96
n66	20	15	1720	CP	QPSK	Edge_1RB_Left	19.31
n66	20	15	1720	CP	QPSK	Edge_1RB_Right	19.60
n66	20	15	1720	CP	QPSK	Outer_Full	19.59
n66	20	15	1720	CP	16QAM	Inner_Full	20.49
n66	20	15	1720	CP	16QAM	Edge_1RB_Left	19.51
n66	20	15	1720	CP	16QAM	Edge_1RB_Right	19.67
n66	20	15	1720	CP	16QAM	Outer_Full	19.48
n66	20	15	1720	CP	64QAM	Inner_Full	19.12
n66	20	15	1720	CP	64QAM	Edge_1RB_Left	19.35
n66	20	15	1720	CP	64QAM	Edge_1RB_Right	19.48
n66	20	15	1720	CP	64QAM	Outer_Full	19.12
n66	20	15	1720	CP	256QAM	Inner_Full	16.07
n66	20	15	1720	CP	256QAM	Edge_1RB_Left	15.81
n66	20	15	1720	CP	256QAM	Edge_1RB_Right	15.74
n66	20	15	1720	CP	256QAM	Outer_Full	15.97
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	22.83
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.34
n66	20	15	1745	DFT	QPSK	Inner_Full	22.83
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	21.47
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	21.67

n66	20	15	1745	DFT	QPSK	Outer_Full	21.80
n66	20	15	1745	DFT	16QAM	Inner_Full	21.89
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	20.81
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	20.91
n66	20	15	1745	DFT	16QAM	Outer_Full	20.82
n66	20	15	1745	DFT	64QAM	Inner_Full	20.27
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.08
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.20
n66	20	15	1745	DFT	64QAM	Outer_Full	20.35
n66	20	15	1745	DFT	256QAM	Inner_Full	18.37
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	17.79
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	17.99
n66	20	15	1745	DFT	256QAM	Outer_Full	18.35
n66	20	15	1745	CP	QPSK	Inner_Full	21.31
n66	20	15	1745	CP	QPSK	Edge_1RB_Left	19.64
n66	20	15	1745	CP	QPSK	Edge_1RB_Right	19.70
n66	20	15	1745	CP	QPSK	Outer_Full	19.91
n66	20	15	1745	CP	16QAM	Inner_Full	20.86
n66	20	15	1745	CP	16QAM	Edge_1RB_Left	19.79
n66	20	15	1745	CP	16QAM	Edge_1RB_Right	19.87
n66	20	15	1745	CP	16QAM	Outer_Full	19.91
n66	20	15	1745	CP	64QAM	Inner_Full	19.44
n66	20	15	1745	CP	64QAM	Edge_1RB_Left	19.65
n66	20	15	1745	CP	64QAM	Edge_1RB_Right	19.64
n66	20	15	1745	CP	64QAM	Outer_Full	19.41
n66	20	15	1745	CP	256QAM	Inner_Full	16.45
n66	20	15	1745	CP	256QAM	Edge_1RB_Left	15.86
n66	20	15	1745	CP	256QAM	Edge_1RB_Right	15.92
n66	20	15	1745	CP	256QAM	Outer_Full	16.37
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	22.65
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.24
n66	20	15	1770	DFT	QPSK	Inner_Full	22.75
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	21.49
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	21.64
n66	20	15	1770	DFT	QPSK	Outer_Full	21.72
n66	20	15	1770	DFT	16QAM	Inner_Full	21.79
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	20.79
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	20.95
n66	20	15	1770	DFT	16QAM	Outer_Full	20.76

n66	20	15	1770	DFT	64QAM	Inner_Full	20.12
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.05
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.18
n66	20	15	1770	DFT	64QAM	Outer_Full	20.25
n66	20	15	1770	DFT	256QAM	Inner_Full	18.25
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	17.92
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	17.96
n66	20	15	1770	DFT	256QAM	Outer_Full	18.32
n66	20	15	1770	CP	QPSK	Inner_Full	21.16
n66	20	15	1770	CP	QPSK	Edge_1RB_Left	19.58
n66	20	15	1770	CP	QPSK	Edge_1RB_Right	19.74
n66	20	15	1770	CP	QPSK	Outer_Full	19.76
n66	20	15	1770	CP	16QAM	Inner_Full	20.72
n66	20	15	1770	CP	16QAM	Edge_1RB_Left	19.76
n66	20	15	1770	CP	16QAM	Edge_1RB_Right	19.90
n66	20	15	1770	CP	16QAM	Outer_Full	19.77
n66	20	15	1770	CP	64QAM	Inner_Full	19.30
n66	20	15	1770	CP	64QAM	Edge_1RB_Left	19.56
n66	20	15	1770	CP	64QAM	Edge_1RB_Right	19.66
n66	20	15	1770	CP	64QAM	Outer_Full	19.24
n66	20	15	1770	CP	256QAM	Inner_Full	16.19
n66	20	15	1770	CP	256QAM	Edge_1RB_Left	15.79
n66	20	15	1770	CP	256QAM	Edge_1RB_Right	15.87
n66	20	15	1770	CP	256QAM	Outer_Full	16.21
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Inner_Full	22.49
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.69
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.94
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Outer_Full	21.95
n66	25	15	1722.5	DFT	QPSK	Inner_Full	22.52
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	21.10
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	21.29
n66	25	15	1722.5	DFT	QPSK	Outer_Full	21.36
n66	25	15	1722.5	DFT	16QAM	Inner_Full	21.43
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	20.37
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	20.67
n66	25	15	1722.5	DFT	16QAM	Outer_Full	20.38
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.02
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	19.68
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	19.93
n66	25	15	1722.5	DFT	64QAM	Outer_Full	19.96
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.05

n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	17.43
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	17.63
n66	25	15	1722.5	DFT	256QAM	Outer_Full	17.92
n66	25	15	1722.5	CP	QPSK	Inner_Full	20.92
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	19.34
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	19.44
n66	25	15	1722.5	CP	QPSK	Outer_Full	19.45
n66	25	15	1722.5	CP	16QAM	Inner_Full	20.48
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	19.49
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	19.69
n66	25	15	1722.5	CP	16QAM	Outer_Full	19.39
n66	25	15	1722.5	CP	64QAM	Inner_Full	18.94
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	19.28
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	19.47
n66	25	15	1722.5	CP	64QAM	Outer_Full	18.98
n66	25	15	1722.5	CP	256QAM	Inner_Full	15.94
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	15.49
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	15.73
n66	25	15	1722.5	CP	256QAM	Outer_Full	15.98
n66	25	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	22.81
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.97
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.00
n66	25	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.26
n66	25	15	1745	DFT	QPSK	Inner_Full	22.81
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	21.34
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	21.50
n66	25	15	1745	DFT	QPSK	Outer_Full	21.67
n66	25	15	1745	DFT	16QAM	Inner_Full	21.82
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	20.69
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	20.78
n66	25	15	1745	DFT	16QAM	Outer_Full	20.72
n66	25	15	1745	DFT	64QAM	Inner_Full	20.24
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.04
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.01
n66	25	15	1745	DFT	64QAM	Outer_Full	20.17
n66	25	15	1745	DFT	256QAM	Inner_Full	18.42
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	17.79
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	17.86
n66	25	15	1745	DFT	256QAM	Outer_Full	18.29
n66	25	15	1745	CP	QPSK	Inner_Full	21.23
n66	25	15	1745	CP	QPSK	Edge_1RB_Left	19.62

n66	25	15	1745	CP	QPSK	Edge_1RB_Right	19.64
n66	25	15	1745	CP	QPSK	Outer_Full	19.66
n66	25	15	1745	CP	16QAM	Inner_Full	20.75
n66	25	15	1745	CP	16QAM	Edge_1RB_Left	19.81
n66	25	15	1745	CP	16QAM	Edge_1RB_Right	19.83
n66	25	15	1745	CP	16QAM	Outer_Full	19.63
n66	25	15	1745	CP	64QAM	Inner_Full	19.35
n66	25	15	1745	CP	64QAM	Edge_1RB_Left	19.46
n66	25	15	1745	CP	64QAM	Edge_1RB_Right	19.57
n66	25	15	1745	CP	64QAM	Outer_Full	19.12
n66	25	15	1745	CP	256QAM	Inner_Full	16.26
n66	25	15	1745	CP	256QAM	Edge_1RB_Left	15.77
n66	25	15	1745	CP	256QAM	Edge_1RB_Right	15.86
n66	25	15	1745	CP	256QAM	Outer_Full	16.27
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Inner_Full	22.74
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.92
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.95
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Outer_Full	22.15
n66	25	15	1767.5	DFT	QPSK	Inner_Full	22.75
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	21.54
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	21.40
n66	25	15	1767.5	DFT	QPSK	Outer_Full	21.54
n66	25	15	1767.5	DFT	16QAM	Inner_Full	21.72
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	20.80
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	20.71
n66	25	15	1767.5	DFT	16QAM	Outer_Full	20.60
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.11
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.00
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.00
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.16
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.32
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	17.81
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	17.79
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.14
n66	25	15	1767.5	CP	QPSK	Inner_Full	21.10
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	19.61
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	19.54
n66	25	15	1767.5	CP	QPSK	Outer_Full	19.63
n66	25	15	1767.5	CP	16QAM	Inner_Full	20.65
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	19.03
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	19.75

n66	25	15	1767.5	CP	16QAM	Outer_Full	19.69
n66	25	15	1767.5	CP	64QAM	Inner_Full	19.15
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	19.52
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	19.44
n66	25	15	1767.5	CP	64QAM	Outer_Full	19.10
n66	25	15	1767.5	CP	256QAM	Inner_Full	16.26
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	15.86
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	15.75
n66	25	15	1767.5	CP	256QAM	Outer_Full	16.18
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	22.50
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	21.66
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.04
n66	30	15	1725	DFT	QPSK	Inner_Full	22.55
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	20.96
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	21.33
n66	30	15	1725	DFT	QPSK	Outer_Full	21.47
n66	30	15	1725	DFT	16QAM	Inner_Full	21.48
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	20.32
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	20.64
n66	30	15	1725	DFT	16QAM	Outer_Full	20.48
n66	30	15	1725	DFT	64QAM	Inner_Full	20.06
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	19.60
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	19.73
n66	30	15	1725	DFT	64QAM	Outer_Full	19.91
n66	30	15	1725	DFT	256QAM	Inner_Full	18.12
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	17.37
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	17.72
n66	30	15	1725	DFT	256QAM	Outer_Full	18.00
n66	30	15	1725	CP	QPSK	Inner_Full	21.07
n66	30	15	1725	CP	QPSK	Edge_1RB_Left	19.30
n66	30	15	1725	CP	QPSK	Edge_1RB_Right	19.44
n66	30	15	1725	CP	QPSK	Outer_Full	19.48
n66	30	15	1725	CP	16QAM	Inner_Full	20.45
n66	30	15	1725	CP	16QAM	Edge_1RB_Left	19.47
n66	30	15	1725	CP	16QAM	Edge_1RB_Right	19.77
n66	30	15	1725	CP	16QAM	Outer_Full	19.50
n66	30	15	1725	CP	64QAM	Inner_Full	19.15
n66	30	15	1725	CP	64QAM	Edge_1RB_Left	19.18
n66	30	15	1725	CP	64QAM	Edge_1RB_Right	19.64
n66	30	15	1725	CP	64QAM	Outer_Full	19.08

n66	30	15	1725	CP	256QAM	Inner_Full	16.11
n66	30	15	1725	CP	256QAM	Edge_1RB_Left	15.50
n66	30	15	1725	CP	256QAM	Edge_1RB_Right	15.67
n66	30	15	1725	CP	256QAM	Outer_Full	15.97
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	22.77
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.97
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	22.28
n66	30	15	1745	DFT	QPSK	Inner_Full	22.69
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	21.17
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	21.34
n66	30	15	1745	DFT	QPSK	Outer_Full	21.66
n66	30	15	1745	DFT	16QAM	Inner_Full	21.69
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	20.53
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	20.69
n66	30	15	1745	DFT	16QAM	Outer_Full	20.69
n66	30	15	1745	DFT	64QAM	Inner_Full	19.97
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	19.79
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	19.93
n66	30	15	1745	DFT	64QAM	Outer_Full	20.28
n66	30	15	1745	DFT	256QAM	Inner_Full	18.31
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	17.55
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	17.69
n66	30	15	1745	DFT	256QAM	Outer_Full	18.29
n66	30	15	1745	CP	QPSK	Inner_Full	21.23
n66	30	15	1745	CP	QPSK	Edge_1RB_Left	19.44
n66	30	15	1745	CP	QPSK	Edge_1RB_Right	19.42
n66	30	15	1745	CP	QPSK	Outer_Full	19.66
n66	30	15	1745	CP	16QAM	Inner_Full	20.68
n66	30	15	1745	CP	16QAM	Edge_1RB_Left	19.60
n66	30	15	1745	CP	16QAM	Edge_1RB_Right	19.73
n66	30	15	1745	CP	16QAM	Outer_Full	19.70
n66	30	15	1745	CP	64QAM	Inner_Full	19.35
n66	30	15	1745	CP	64QAM	Edge_1RB_Left	19.27
n66	30	15	1745	CP	64QAM	Edge_1RB_Right	19.40
n66	30	15	1745	CP	64QAM	Outer_Full	19.29
n66	30	15	1745	CP	256QAM	Inner_Full	16.31
n66	30	15	1745	CP	256QAM	Edge_1RB_Left	15.67
n66	30	15	1745	CP	256QAM	Edge_1RB_Right	15.71
n66	30	15	1745	CP	256QAM	Outer_Full	16.16
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	22.68

n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	22.18
n66	30	15	1765	DFT	QPSK	Inner_Full	22.69
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	21.35
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	21.28
n66	30	15	1765	DFT	QPSK	Outer_Full	21.63
n66	30	15	1765	DFT	16QAM	Inner_Full	21.71
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	20.61
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	20.46
n66	30	15	1765	DFT	16QAM	Outer_Full	20.67
n66	30	15	1765	DFT	64QAM	Inner_Full	20.26
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.36
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	19.94
n66	30	15	1765	DFT	64QAM	Outer_Full	19.97
n66	30	15	1765	DFT	256QAM	Inner_Full	18.20
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	17.67
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	17.62
n66	30	15	1765	DFT	256QAM	Outer_Full	18.14
n66	30	15	1765	CP	QPSK	Inner_Full	21.12
n66	30	15	1765	CP	QPSK	Edge_1RB_Left	19.53
n66	30	15	1765	CP	QPSK	Edge_1RB_Right	19.50
n66	30	15	1765	CP	QPSK	Outer_Full	19.62
n66	30	15	1765	CP	16QAM	Inner_Full	20.69
n66	30	15	1765	CP	16QAM	Edge_1RB_Left	19.68
n66	30	15	1765	CP	16QAM	Edge_1RB_Right	18.90
n66	30	15	1765	CP	16QAM	Outer_Full	19.68
n66	30	15	1765	CP	64QAM	Inner_Full	19.29
n66	30	15	1765	CP	64QAM	Edge_1RB_Left	19.55
n66	30	15	1765	CP	64QAM	Edge_1RB_Right	18.98
n66	30	15	1765	CP	64QAM	Outer_Full	19.19
n66	30	15	1765	CP	256QAM	Inner_Full	16.17
n66	30	15	1765	CP	256QAM	Edge_1RB_Left	15.77
n66	30	15	1765	CP	256QAM	Edge_1RB_Right	15.75
n66	30	15	1765	CP	256QAM	Outer_Full	16.09
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	22.60
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	21.36
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	21.68
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	21.93
n66	40	15	1730	DFT	QPSK	Inner_Full	22.58
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	20.79

n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	21.08
n66	40	15	1730	DFT	QPSK	Outer_Full	21.58
n66	40	15	1730	DFT	16QAM	Inner_Full	21.49
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	20.10
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	20.40
n66	40	15	1730	DFT	16QAM	Outer_Full	20.44
n66	40	15	1730	DFT	64QAM	Inner_Full	20.04
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	19.35
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	19.69
n66	40	15	1730	DFT	64QAM	Outer_Full	19.86
n66	40	15	1730	DFT	256QAM	Inner_Full	18.09
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	17.09
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	17.55
n66	40	15	1730	DFT	256QAM	Outer_Full	17.98
n66	40	15	1730	CP	QPSK	Inner_Full	21.01
n66	40	15	1730	CP	QPSK	Edge_1RB_Left	19.01
n66	40	15	1730	CP	QPSK	Edge_1RB_Right	19.33
n66	40	15	1730	CP	QPSK	Outer_Full	19.41
n66	40	15	1730	CP	16QAM	Inner_Full	20.55
n66	40	15	1730	CP	16QAM	Edge_1RB_Left	19.18
n66	40	15	1730	CP	16QAM	Edge_1RB_Right	18.75
n66	40	15	1730	CP	16QAM	Outer_Full	19.35
n66	40	15	1730	CP	64QAM	Inner_Full	19.13
n66	40	15	1730	CP	64QAM	Edge_1RB_Left	18.36
n66	40	15	1730	CP	64QAM	Edge_1RB_Right	19.15
n66	40	15	1730	CP	64QAM	Outer_Full	18.96
n66	40	15	1730	CP	256QAM	Inner_Full	16.11
n66	40	15	1730	CP	256QAM	Edge_1RB_Left	15.21
n66	40	15	1730	CP	256QAM	Edge_1RB_Right	15.54
n66	40	15	1730	CP	256QAM	Outer_Full	15.87
n66	40	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	22.63
n66	40	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.31
n66	40	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.49
n66	40	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.08
n66	40	15	1745	DFT	QPSK	Inner_Full	22.70
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	20.78
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	20.92
n66	40	15	1745	DFT	QPSK	Outer_Full	21.48
n66	40	15	1745	DFT	16QAM	Inner_Full	21.65
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	20.06
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	20.21

n66	40	15	1745	DFT	16QAM	Outer_Full	20.58
n66	40	15	1745	DFT	64QAM	Inner_Full	20.16
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	19.34
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	19.57
n66	40	15	1745	DFT	64QAM	Outer_Full	19.95
n66	40	15	1745	DFT	256QAM	Inner_Full	18.24
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	17.19
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	17.26
n66	40	15	1745	DFT	256QAM	Outer_Full	18.05
n66	40	15	1745	CP	QPSK	Inner_Full	21.07
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	18.96
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	19.06
n66	40	15	1745	CP	QPSK	Outer_Full	19.53
n66	40	15	1745	CP	16QAM	Inner_Full	20.65
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	19.14
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	19.29
n66	40	15	1745	CP	16QAM	Outer_Full	19.51
n66	40	15	1745	CP	64QAM	Inner_Full	19.16
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	18.96
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.09
n66	40	15	1745	CP	64QAM	Outer_Full	19.10
n66	40	15	1745	CP	256QAM	Inner_Full	16.15
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	15.47
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	15.42
n66	40	15	1745	CP	256QAM	Outer_Full	16.12
n66	40	15	1760	DFT	$\pi/2$ BPSK	Inner_Full	22.69
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.53
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.67
n66	40	15	1760	DFT	$\pi/2$ BPSK	Outer_Full	21.93
n66	40	15	1760	DFT	QPSK	Inner_Full	22.81
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	21.07
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	21.09
n66	40	15	1760	DFT	QPSK	Outer_Full	21.49
n66	40	15	1760	DFT	16QAM	Inner_Full	21.69
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	19.63
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	20.41
n66	40	15	1760	DFT	16QAM	Outer_Full	20.45
n66	40	15	1760	DFT	64QAM	Inner_Full	20.26
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	19.58
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	19.69
n66	40	15	1760	DFT	64QAM	Outer_Full	19.82

n66	40	15	1760	DFT	256QAM	Inner_Full	18.21
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	17.41
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	17.48
n66	40	15	1760	DFT	256QAM	Outer_Full	18.07
n66	40	15	1760	CP	QPSK	Inner_Full	21.11
n66	40	15	1760	CP	QPSK	Edge_1RB_Left	19.18
n66	40	15	1760	CP	QPSK	Edge_1RB_Right	19.30
n66	40	15	1760	CP	QPSK	Outer_Full	19.60
n66	40	15	1760	CP	16QAM	Inner_Full	20.62
n66	40	15	1760	CP	16QAM	Edge_1RB_Left	19.41
n66	40	15	1760	CP	16QAM	Edge_1RB_Right	19.44
n66	40	15	1760	CP	16QAM	Outer_Full	19.47
n66	40	15	1760	CP	64QAM	Inner_Full	19.12
n66	40	15	1760	CP	64QAM	Edge_1RB_Left	18.62
n66	40	15	1760	CP	64QAM	Edge_1RB_Right	19.22
n66	40	15	1760	CP	64QAM	Outer_Full	18.98
n66	40	15	1760	CP	256QAM	Inner_Full	16.12
n66	40	15	1760	CP	256QAM	Edge_1RB_Left	15.52
n66	40	15	1760	CP	256QAM	Edge_1RB_Right	15.52
n66	40	15	1760	CP	256QAM	Outer_Full	16.00

n71

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	22.84
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.40
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	22.48
n71	5	15	665.5	DFT	QPSK	Inner_Full	22.93
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	21.76
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	21.93
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.03
n71	5	15	665.5	DFT	16QAM	Inner_Full	21.84
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.31
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.27
n71	5	15	665.5	DFT	16QAM	Outer_Full	20.93
n71	5	15	665.5	DFT	64QAM	Inner_Full	20.56
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	20.55
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.50
n71	5	15	665.5	DFT	64QAM	Outer_Full	20.48
n71	5	15	665.5	DFT	256QAM	Inner_Full	18.48
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	18.26
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.30
n71	5	15	665.5	DFT	256QAM	Outer_Full	18.62
n71	5	15	665.5	CP	QPSK	Inner_Full	21.42
n71	5	15	665.5	CP	QPSK	Edge_1RB_Left	20.00
n71	5	15	665.5	CP	QPSK	Edge_1RB_Right	20.16
n71	5	15	665.5	CP	QPSK	Outer_Full	20.06
n71	5	15	665.5	CP	16QAM	Inner_Full	21.17
n71	5	15	665.5	CP	16QAM	Edge_1RB_Left	20.26
n71	5	15	665.5	CP	16QAM	Edge_1RB_Right	20.38
n71	5	15	665.5	CP	16QAM	Outer_Full	20.03
n71	5	15	665.5	CP	64QAM	Inner_Full	19.58
n71	5	15	665.5	CP	64QAM	Edge_1RB_Left	19.94
n71	5	15	665.5	CP	64QAM	Edge_1RB_Right	20.04
n71	5	15	665.5	CP	64QAM	Outer_Full	19.62
n71	5	15	665.5	CP	256QAM	Inner_Full	16.52
n71	5	15	665.5	CP	256QAM	Edge_1RB_Left	16.25
n71	5	15	665.5	CP	256QAM	Edge_1RB_Right	16.41
n71	5	15	665.5	CP	256QAM	Outer_Full	16.48
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.88
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.37

n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.45
n71	5	15	680.5	DFT	QPSK	Inner_Full	22.94
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	21.84
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	21.87
n71	5	15	680.5	DFT	QPSK	Outer_Full	21.97
n71	5	15	680.5	DFT	16QAM	Inner_Full	21.86
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.14
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.14
n71	5	15	680.5	DFT	16QAM	Outer_Full	21.03
n71	5	15	680.5	DFT	64QAM	Inner_Full	20.42
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.47
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.41
n71	5	15	680.5	DFT	64QAM	Outer_Full	20.38
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.50
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.16
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.19
n71	5	15	680.5	DFT	256QAM	Outer_Full	18.51
n71	5	15	680.5	CP	QPSK	Inner_Full	21.35
n71	5	15	680.5	CP	QPSK	Edge_1RB_Left	20.03
n71	5	15	680.5	CP	QPSK	Edge_1RB_Right	19.98
n71	5	15	680.5	CP	QPSK	Outer_Full	20.08
n71	5	15	680.5	CP	16QAM	Inner_Full	21.00
n71	5	15	680.5	CP	16QAM	Edge_1RB_Left	20.27
n71	5	15	680.5	CP	16QAM	Edge_1RB_Right	20.26
n71	5	15	680.5	CP	16QAM	Outer_Full	20.00
n71	5	15	680.5	CP	64QAM	Inner_Full	19.53
n71	5	15	680.5	CP	64QAM	Edge_1RB_Left	20.00
n71	5	15	680.5	CP	64QAM	Edge_1RB_Right	19.93
n71	5	15	680.5	CP	64QAM	Outer_Full	19.62
n71	5	15	680.5	CP	256QAM	Inner_Full	16.46
n71	5	15	680.5	CP	256QAM	Edge_1RB_Left	16.32
n71	5	15	680.5	CP	256QAM	Edge_1RB_Right	16.18
n71	5	15	680.5	CP	256QAM	Outer_Full	16.55
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	22.97
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.55
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.63
n71	5	15	695.5	DFT	QPSK	Inner_Full	23.04
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	21.98
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	22.11
n71	5	15	695.5	DFT	QPSK	Outer_Full	22.13

n71	5	15	695.5	DFT	16QAM	Inner_Full	22.00
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.33
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.43
n71	5	15	695.5	DFT	16QAM	Outer_Full	21.10
n71	5	15	695.5	DFT	64QAM	Inner_Full	20.55
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.54
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.49
n71	5	15	695.5	DFT	64QAM	Outer_Full	20.57
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.72
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.31
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.30
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.61
n71	5	15	695.5	CP	QPSK	Inner_Full	21.52
n71	5	15	695.5	CP	QPSK	Edge_1RB_Left	20.14
n71	5	15	695.5	CP	QPSK	Edge_1RB_Right	20.18
n71	5	15	695.5	CP	QPSK	Outer_Full	20.11
n71	5	15	695.5	CP	16QAM	Inner_Full	21.23
n71	5	15	695.5	CP	16QAM	Edge_1RB_Left	20.22
n71	5	15	695.5	CP	16QAM	Edge_1RB_Right	20.36
n71	5	15	695.5	CP	16QAM	Outer_Full	20.09
n71	5	15	695.5	CP	64QAM	Inner_Full	19.71
n71	5	15	695.5	CP	64QAM	Edge_1RB_Left	20.11
n71	5	15	695.5	CP	64QAM	Edge_1RB_Right	20.16
n71	5	15	695.5	CP	64QAM	Outer_Full	19.65
n71	5	15	695.5	CP	256QAM	Inner_Full	16.59
n71	5	15	695.5	CP	256QAM	Edge_1RB_Left	16.35
n71	5	15	695.5	CP	256QAM	Edge_1RB_Right	16.43
n71	5	15	695.5	CP	256QAM	Outer_Full	16.64
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	22.82
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	22.23
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	22.28
n71	10	15	668	DFT	QPSK	Inner_Full	22.94
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	21.82
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	21.90
n71	10	15	668	DFT	QPSK	Outer_Full	21.76
n71	10	15	668	DFT	16QAM	Inner_Full	21.85
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	20.97
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.14
n71	10	15	668	DFT	16QAM	Outer_Full	20.83
n71	10	15	668	DFT	64QAM	Inner_Full	20.30

n71	10	15	668	DFT	64QAM	Edge_1RB_Left	20.39
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.43
n71	10	15	668	DFT	64QAM	Outer_Full	20.31
n71	10	15	668	DFT	256QAM	Inner_Full	18.28
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	18.04
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.11
n71	10	15	668	DFT	256QAM	Outer_Full	18.32
n71	10	15	668	CP	QPSK	Inner_Full	21.28
n71	10	15	668	CP	QPSK	Edge_1RB_Left	19.95
n71	10	15	668	CP	QPSK	Edge_1RB_Right	20.02
n71	10	15	668	CP	QPSK	Outer_Full	19.78
n71	10	15	668	CP	16QAM	Inner_Full	20.80
n71	10	15	668	CP	16QAM	Edge_1RB_Left	20.00
n71	10	15	668	CP	16QAM	Edge_1RB_Right	20.28
n71	10	15	668	CP	16QAM	Outer_Full	19.88
n71	10	15	668	CP	64QAM	Inner_Full	19.46
n71	10	15	668	CP	64QAM	Edge_1RB_Left	19.75
n71	10	15	668	CP	64QAM	Edge_1RB_Right	19.97
n71	10	15	668	CP	64QAM	Outer_Full	19.29
n71	10	15	668	CP	256QAM	Inner_Full	16.37
n71	10	15	668	CP	256QAM	Edge_1RB_Left	16.14
n71	10	15	668	CP	256QAM	Edge_1RB_Right	16.42
n71	10	15	668	CP	256QAM	Outer_Full	16.16
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Inner_Full	22.81
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.26
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.18
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Outer_Full	22.33
n71	10	15	680.5	DFT	QPSK	Inner_Full	22.80
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	21.69
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	21.67
n71	10	15	680.5	DFT	QPSK	Outer_Full	21.81
n71	10	15	680.5	DFT	16QAM	Inner_Full	21.84
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.09
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	20.97
n71	10	15	680.5	DFT	16QAM	Outer_Full	20.88
n71	10	15	680.5	DFT	64QAM	Inner_Full	20.20
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.32
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.21
n71	10	15	680.5	DFT	64QAM	Outer_Full	20.33
n71	10	15	680.5	DFT	256QAM	Inner_Full	18.35
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	17.95

n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	17.99
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.32
n71	10	15	680.5	CP	QPSK	Inner_Full	21.23
n71	10	15	680.5	CP	QPSK	Edge_1RB_Left	19.90
n71	10	15	680.5	CP	QPSK	Edge_1RB_Right	19.87
n71	10	15	680.5	CP	QPSK	Outer_Full	19.85
n71	10	15	680.5	CP	16QAM	Inner_Full	20.77
n71	10	15	680.5	CP	16QAM	Edge_1RB_Left	19.98
n71	10	15	680.5	CP	16QAM	Edge_1RB_Right	20.09
n71	10	15	680.5	CP	16QAM	Outer_Full	19.88
n71	10	15	680.5	CP	64QAM	Inner_Full	19.45
n71	10	15	680.5	CP	64QAM	Edge_1RB_Left	19.83
n71	10	15	680.5	CP	64QAM	Edge_1RB_Right	19.79
n71	10	15	680.5	CP	64QAM	Outer_Full	19.44
n71	10	15	680.5	CP	256QAM	Inner_Full	16.40
n71	10	15	680.5	CP	256QAM	Edge_1RB_Left	16.11
n71	10	15	680.5	CP	256QAM	Edge_1RB_Right	16.13
n71	10	15	680.5	CP	256QAM	Outer_Full	16.24
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	22.75
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	22.12
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	22.30
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	22.34
n71	10	15	693	DFT	QPSK	Inner_Full	23.00
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	21.67
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	21.89
n71	10	15	693	DFT	QPSK	Outer_Full	21.80
n71	10	15	693	DFT	16QAM	Inner_Full	21.99
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	20.95
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.13
n71	10	15	693	DFT	16QAM	Outer_Full	20.92
n71	10	15	693	DFT	64QAM	Inner_Full	20.24
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.22
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.30
n71	10	15	693	DFT	64QAM	Outer_Full	20.37
n71	10	15	693	DFT	256QAM	Inner_Full	18.35
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	17.89
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.22
n71	10	15	693	DFT	256QAM	Outer_Full	18.37
n71	10	15	693	CP	QPSK	Inner_Full	21.27
n71	10	15	693	CP	QPSK	Edge_1RB_Left	19.84
n71	10	15	693	CP	QPSK	Edge_1RB_Right	19.99

n71	10	15	693	CP	QPSK	Outer_Full	19.84
n71	10	15	693	CP	16QAM	Inner_Full	20.73
n71	10	15	693	CP	16QAM	Edge_1RB_Left	19.98
n71	10	15	693	CP	16QAM	Edge_1RB_Right	20.15
n71	10	15	693	CP	16QAM	Outer_Full	19.90
n71	10	15	693	CP	64QAM	Inner_Full	19.44
n71	10	15	693	CP	64QAM	Edge_1RB_Left	19.80
n71	10	15	693	CP	64QAM	Edge_1RB_Right	19.97
n71	10	15	693	CP	64QAM	Outer_Full	19.41
n71	10	15	693	CP	256QAM	Inner_Full	16.27
n71	10	15	693	CP	256QAM	Edge_1RB_Left	16.08
n71	10	15	693	CP	256QAM	Edge_1RB_Right	16.27
n71	10	15	693	CP	256QAM	Outer_Full	16.24
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Inner_Full	22.90
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.30
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.34
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Outer_Full	22.45
n71	15	15	670.5	DFT	QPSK	Inner_Full	22.98
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	21.70
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	21.86
n71	15	15	670.5	DFT	QPSK	Outer_Full	21.95
n71	15	15	670.5	DFT	16QAM	Inner_Full	21.94
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	20.55
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.19
n71	15	15	670.5	DFT	16QAM	Outer_Full	20.97
n71	15	15	670.5	DFT	64QAM	Inner_Full	20.50
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	20.43
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.39
n71	15	15	670.5	DFT	64QAM	Outer_Full	20.43
n71	15	15	670.5	DFT	256QAM	Inner_Full	18.54
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.14
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.26
n71	15	15	670.5	DFT	256QAM	Outer_Full	18.58
n71	15	15	670.5	CP	QPSK	Inner_Full	21.39
n71	15	15	670.5	CP	QPSK	Edge_1RB_Left	19.91
n71	15	15	670.5	CP	QPSK	Edge_1RB_Right	19.97
n71	15	15	670.5	CP	QPSK	Outer_Full	20.06
n71	15	15	670.5	CP	16QAM	Inner_Full	21.05
n71	15	15	670.5	CP	16QAM	Edge_1RB_Left	20.09
n71	15	15	670.5	CP	16QAM	Edge_1RB_Right	20.26
n71	15	15	670.5	CP	16QAM	Outer_Full	19.96

n71	15	15	670.5	CP	64QAM	Inner_Full	19.54
n71	15	15	670.5	CP	64QAM	Edge_1RB_Left	19.80
n71	15	15	670.5	CP	64QAM	Edge_1RB_Right	19.99
n71	15	15	670.5	CP	64QAM	Outer_Full	19.58
n71	15	15	670.5	CP	256QAM	Inner_Full	16.28
n71	15	15	670.5	CP	256QAM	Edge_1RB_Left	16.18
n71	15	15	670.5	CP	256QAM	Edge_1RB_Right	16.13
n71	15	15	670.5	CP	256QAM	Outer_Full	16.62
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.97
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.30
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.49
n71	15	15	680.5	DFT	QPSK	Inner_Full	22.92
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	21.90
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	21.82
n71	15	15	680.5	DFT	QPSK	Outer_Full	21.93
n71	15	15	680.5	DFT	16QAM	Inner_Full	21.88
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.19
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.10
n71	15	15	680.5	DFT	16QAM	Outer_Full	21.02
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.46
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.40
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.42
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.42
n71	15	15	680.5	DFT	256QAM	Inner_Full	18.59
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.14
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.17
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.55
n71	15	15	680.5	CP	QPSK	Inner_Full	21.43
n71	15	15	680.5	CP	QPSK	Edge_1RB_Left	20.08
n71	15	15	680.5	CP	QPSK	Edge_1RB_Right	19.91
n71	15	15	680.5	CP	QPSK	Outer_Full	20.03
n71	15	15	680.5	CP	16QAM	Inner_Full	20.95
n71	15	15	680.5	CP	16QAM	Edge_1RB_Left	20.28
n71	15	15	680.5	CP	16QAM	Edge_1RB_Right	20.14
n71	15	15	680.5	CP	16QAM	Outer_Full	19.99
n71	15	15	680.5	CP	64QAM	Inner_Full	19.49
n71	15	15	680.5	CP	64QAM	Edge_1RB_Left	19.98
n71	15	15	680.5	CP	64QAM	Edge_1RB_Right	19.97
n71	15	15	680.5	CP	64QAM	Outer_Full	19.47
n71	15	15	680.5	CP	256QAM	Inner_Full	16.44

n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	16.27
n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	16.18
n71	15	15	680.5	CP	256QAM	Outer_Full	16.43
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	22.89
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.45
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.50
n71	15	15	690.5	DFT	QPSK	Inner_Full	22.97
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	21.78
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	21.90
n71	15	15	690.5	DFT	QPSK	Outer_Full	21.95
n71	15	15	690.5	DFT	16QAM	Inner_Full	22.02
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.08
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.24
n71	15	15	690.5	DFT	16QAM	Outer_Full	21.04
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.50
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.41
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.63
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.55
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.58
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.15
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.21
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.57
n71	15	15	690.5	CP	QPSK	Inner_Full	21.48
n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	19.94
n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	20.09
n71	15	15	690.5	CP	QPSK	Outer_Full	20.13
n71	15	15	690.5	CP	16QAM	Inner_Full	21.00
n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	20.20
n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	20.31
n71	15	15	690.5	CP	16QAM	Outer_Full	20.11
n71	15	15	690.5	CP	64QAM	Inner_Full	19.50
n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	19.89
n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	20.07
n71	15	15	690.5	CP	64QAM	Outer_Full	19.65
n71	15	15	690.5	CP	256QAM	Inner_Full	16.42
n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	16.21
n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	16.31
n71	15	15	690.5	CP	256QAM	Outer_Full	16.44
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.00
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	22.21

n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.22
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.39
n71	20	15	673	DFT	QPSK	Inner_Full	23.10
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	21.81
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	21.72
n71	20	15	673	DFT	QPSK	Outer_Full	21.92
n71	20	15	673	DFT	16QAM	Inner_Full	22.08
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	20.58
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.10
n71	20	15	673	DFT	16QAM	Outer_Full	20.95
n71	20	15	673	DFT	64QAM	Inner_Full	20.57
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	20.37
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.02
n71	20	15	673	DFT	64QAM	Outer_Full	20.41
n71	20	15	673	DFT	256QAM	Inner_Full	18.58
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	18.05
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.06
n71	20	15	673	DFT	256QAM	Outer_Full	18.53
n71	20	15	673	CP	QPSK	Inner_Full	21.36
n71	20	15	673	CP	QPSK	Edge_1RB_Left	19.84
n71	20	15	673	CP	QPSK	Edge_1RB_Right	19.95
n71	20	15	673	CP	QPSK	Outer_Full	19.93
n71	20	15	673	CP	16QAM	Inner_Full	20.90
n71	20	15	673	CP	16QAM	Edge_1RB_Left	20.02
n71	20	15	673	CP	16QAM	Edge_1RB_Right	19.29
n71	20	15	673	CP	16QAM	Outer_Full	20.00
n71	20	15	673	CP	64QAM	Inner_Full	19.50
n71	20	15	673	CP	64QAM	Edge_1RB_Left	19.78
n71	20	15	673	CP	64QAM	Edge_1RB_Right	19.25
n71	20	15	673	CP	64QAM	Outer_Full	19.51
n71	20	15	673	CP	256QAM	Inner_Full	16.62
n71	20	15	673	CP	256QAM	Edge_1RB_Left	16.07
n71	20	15	673	CP	256QAM	Edge_1RB_Right	16.11
n71	20	15	673	CP	256QAM	Outer_Full	16.38
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.86
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.08
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.36
n71	20	15	680.5	DFT	QPSK	Inner_Full	22.91
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	21.67
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.59

n71	20	15	680.5	DFT	QPSK	Outer_Full	21.81
n71	20	15	680.5	DFT	16QAM	Inner_Full	21.96
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	20.93
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	20.93
n71	20	15	680.5	DFT	16QAM	Outer_Full	20.81
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.47
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.39
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.23
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.29
n71	20	15	680.5	DFT	256QAM	Inner_Full	18.33
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.03
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	17.93
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.30
n71	20	15	680.5	CP	QPSK	Inner_Full	21.26
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	19.87
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.87
n71	20	15	680.5	CP	QPSK	Outer_Full	19.88
n71	20	15	680.5	CP	16QAM	Inner_Full	20.81
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	19.28
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	19.99
n71	20	15	680.5	CP	16QAM	Outer_Full	19.89
n71	20	15	680.5	CP	64QAM	Inner_Full	19.37
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	19.83
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.72
n71	20	15	680.5	CP	64QAM	Outer_Full	19.42
n71	20	15	680.5	CP	256QAM	Inner_Full	16.39
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	16.02
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	15.93
n71	20	15	680.5	CP	256QAM	Outer_Full	16.30
n71	20	15	688	DFT	$\pi/2$ BPSK	Inner_Full	22.99
n71	20	15	688	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.33
n71	20	15	688	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.41
n71	20	15	688	DFT	$\pi/2$ BPSK	Outer_Full	22.43
n71	20	15	688	DFT	QPSK	Inner_Full	23.07
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	21.79
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	21.90
n71	20	15	688	DFT	QPSK	Outer_Full	21.95
n71	20	15	688	DFT	16QAM	Inner_Full	22.02
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.06
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.27
n71	20	15	688	DFT	16QAM	Outer_Full	21.09

n71	20	15	688	DFT	64QAM	Inner_Full	20.48
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.43
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.45
n71	20	15	688	DFT	64QAM	Outer_Full	20.47
n71	20	15	688	DFT	256QAM	Inner_Full	18.49
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.08
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.21
n71	20	15	688	DFT	256QAM	Outer_Full	18.55
n71	20	15	688	CP	QPSK	Inner_Full	21.47
n71	20	15	688	CP	QPSK	Edge_1RB_Left	19.94
n71	20	15	688	CP	QPSK	Edge_1RB_Right	20.09
n71	20	15	688	CP	QPSK	Outer_Full	20.07
n71	20	15	688	CP	16QAM	Inner_Full	20.95
n71	20	15	688	CP	16QAM	Edge_1RB_Left	20.20
n71	20	15	688	CP	16QAM	Edge_1RB_Right	20.25
n71	20	15	688	CP	16QAM	Outer_Full	19.99
n71	20	15	688	CP	64QAM	Inner_Full	19.56
n71	20	15	688	CP	64QAM	Edge_1RB_Left	19.92
n71	20	15	688	CP	64QAM	Edge_1RB_Right	20.01
n71	20	15	688	CP	64QAM	Outer_Full	19.54
n71	20	15	688	CP	256QAM	Inner_Full	16.51
n71	20	15	688	CP	256QAM	Edge_1RB_Left	16.27
n71	20	15	688	CP	256QAM	Edge_1RB_Right	16.28
n71	20	15	688	CP	256QAM	Outer_Full	16.55

n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	26.22
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.37
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.67
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.22
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.50
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.64
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.21
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.20
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.49
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.50
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.29
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.75
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.33
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.48
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.67
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.79
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.68
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.79
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.76
n77L	10	30	3455.01	CP	QPSK	Inner_Full	24.75
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	22.54
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	22.71
n77L	10	30	3455.01	CP	QPSK	Outer_Full	23.21
n77L	10	30	3455.01	CP	16QAM	Inner_Full	24.11
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.72
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	22.68
n77L	10	30	3455.01	CP	16QAM	Outer_Full	23.16
n77L	10	30	3455.01	CP	64QAM	Inner_Full	22.74
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.36
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.48
n77L	10	30	3455.01	CP	64QAM	Outer_Full	22.70
n77L	10	30	3455.01	CP	256QAM	Inner_Full	19.70
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	19.74
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.79
n77L	10	30	3455.01	CP	256QAM	Outer_Full	19.76
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.92
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.30

n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.45
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.95
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.30
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.41
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	26.03
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	26.00
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.39
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.43
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.92
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.48
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.16
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.36
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.38
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.48
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.42
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.47
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.48
n77L	10	30	3500.01	CP	QPSK	Inner_Full	25.40
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	23.34
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	23.45
n77L	10	30	3500.01	CP	QPSK	Outer_Full	23.87
n77L	10	30	3500.01	CP	16QAM	Inner_Full	24.94
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	23.39
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	23.50
n77L	10	30	3500.01	CP	16QAM	Outer_Full	23.87
n77L	10	30	3500.01	CP	64QAM	Inner_Full	23.49
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	23.17
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	23.12
n77L	10	30	3500.01	CP	64QAM	Outer_Full	23.49
n77L	10	30	3500.01	CP	256QAM	Inner_Full	20.42
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	20.44
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.59
n77L	10	30	3500.01	CP	256QAM	Outer_Full	20.41
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.90
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.46
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.45
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.91
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.15
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.45
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	24.96

n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.92
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.25
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.45
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	23.94
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.51
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.13
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.27
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	23.53
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	21.46
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.30
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.50
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.56
n77L	10	30	3544.98	CP	QPSK	Inner_Full	24.40
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	22.22
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	22.52
n77L	10	30	3544.98	CP	QPSK	Outer_Full	22.99
n77L	10	30	3544.98	CP	16QAM	Inner_Full	23.86
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	22.33
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	22.39
n77L	10	30	3544.98	CP	16QAM	Outer_Full	22.86
n77L	10	30	3544.98	CP	64QAM	Inner_Full	22.46
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.21
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.39
n77L	10	30	3544.98	CP	64QAM	Outer_Full	22.43
n77L	10	30	3544.98	CP	256QAM	Inner_Full	19.48
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	19.28
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	19.45
n77L	10	30	3544.98	CP	256QAM	Outer_Full	19.39
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Inner_Full	26.36
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.58
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.74
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Outer_Full	25.85
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.36
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.58
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.75
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.31
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.41
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.70
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.67
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.22
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.81

n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.61
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.71
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.84
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.95
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.75
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.97
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.95
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.77
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.35
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.86
n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.22
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.29
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.57
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.94
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.19
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.89
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.38
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.40
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.70
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.92
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.63
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.93
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.82
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.91
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.95
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.24
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.46
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.96
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.09
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.29
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.90
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.95
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.20
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.01
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.91
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.43
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.94
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.38
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.30
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.42
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.20

n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.37
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.45
n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.41
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	23.08
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.36
n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.85
n77L	20	30	3500.01	CP	16QAM	Inner_Full	25.03
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.25
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.17
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.91
n77L	20	30	3500.01	CP	64QAM	Inner_Full	23.51
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	23.23
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	23.43
n77L	20	30	3500.01	CP	64QAM	Outer_Full	23.42
n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.40
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.09
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.49
n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.46
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.80
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.35
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.22
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.31
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.85
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.30
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.33
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.86
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.90
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.31
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.44
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.92
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.26
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.32
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.16
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.42
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.37
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.59
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.41
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.54
n77L	20	30	3540	CP	QPSK	Inner_Full	24.30
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.28
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.28

n77L	20	30	3540	CP	QPSK	Outer_Full	22.77
n77L	20	30	3540	CP	16QAM	Inner_Full	23.77
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.26
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.01
n77L	20	30	3540	CP	16QAM	Outer_Full	22.78
n77L	20	30	3540	CP	64QAM	Inner_Full	22.26
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.09
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.50
n77L	20	30	3540	CP	64QAM	Outer_Full	22.28
n77L	20	30	3540	CP	256QAM	Inner_Full	19.47
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.47
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.47
n77L	20	30	3540	CP	256QAM	Outer_Full	19.35
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.30
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.31
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.66
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.77
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.33
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.37
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.61
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.27
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.25
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.20
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.65
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.30
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.81
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.38
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.59
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.73
n77L	30	30	3465	DFT	256QAM	Inner_Full	22.02
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.54
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.81
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.96
n77L	30	30	3465	CP	QPSK	Inner_Full	24.72
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	22.31
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.57
n77L	30	30	3465	CP	QPSK	Outer_Full	23.18
n77L	30	30	3465	CP	16QAM	Inner_Full	24.33
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.44
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.69
n77L	30	30	3465	CP	16QAM	Outer_Full	23.29

n77L	30	30	3465	CP	64QAM	Inner_Full	22.82
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	21.96
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	22.42
n77L	30	30	3465	CP	64QAM	Outer_Full	22.70
n77L	30	30	3465	CP	256QAM	Inner_Full	19.92
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	19.52
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.79
n77L	30	30	3465	CP	256QAM	Outer_Full	19.78
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.92
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.07
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.34
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.93
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.91
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.08
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.88
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.90
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.03
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.07
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.77
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.54
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.77
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.84
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.25
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	22.48
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.93
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.24
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	22.30
n77L	30	30	3500.01	CP	QPSK	Inner_Full	25.38
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	22.90
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	23.13
n77L	30	30	3500.01	CP	QPSK	Outer_Full	23.80
n77L	30	30	3500.01	CP	16QAM	Inner_Full	24.94
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.52
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	23.19
n77L	30	30	3500.01	CP	16QAM	Outer_Full	23.76
n77L	30	30	3500.01	CP	64QAM	Inner_Full	23.34
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	22.44
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	23.08
n77L	30	30	3500.01	CP	64QAM	Outer_Full	23.24
n77L	30	30	3500.01	CP	256QAM	Inner_Full	20.52

n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.89
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.28
n77L	30	30	3500.01	CP	256QAM	Outer_Full	20.39
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.15
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.19
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.49
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.05
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.73
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.28
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.95
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.08
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.97
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.43
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.06
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.43
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.69
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.30
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.59
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.61
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.93
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.37
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.45
n77L	30	30	3534.99	CP	QPSK	Inner_Full	24.48
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.61
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.18
n77L	30	30	3534.99	CP	QPSK	Outer_Full	22.93
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.91
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.49
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	22.10
n77L	30	30	3534.99	CP	16QAM	Outer_Full	22.98
n77L	30	30	3534.99	CP	64QAM	Inner_Full	22.49
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.76
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.28
n77L	30	30	3534.99	CP	64QAM	Outer_Full	22.43
n77L	30	30	3534.99	CP	256QAM	Inner_Full	19.57
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	19.94
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.44
n77L	30	30	3534.99	CP	256QAM	Outer_Full	19.50
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.35
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.18

n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.75
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.83
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.35
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.36
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.72
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.28
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.36
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.23
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.79
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.29
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.88
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.08
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.54
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.76
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	22.01
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.31
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.83
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.88
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.78
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.17
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.62
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.28
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.37
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	21.92
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.74
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.29
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.87
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.13
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.86
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.74
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.97
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.29
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.97
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.91
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.78
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.71
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.19
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.90
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.53
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.67

n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.82
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.80
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.61
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.45
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.76
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.32
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.51
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.20
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.47
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.59
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.81
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.30
n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.34
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.41
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.52
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.65
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.78
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.62
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.66
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.65
n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.38
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.61
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.50
n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.15
n77L	40	30	3500.01	CP	256QAM	Inner_Full	20.50
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.58
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.99
n77L	40	30	3500.01	CP	256QAM	Outer_Full	20.22
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Inner_Full	26.12
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.86
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.03
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Outer_Full	25.63
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.16
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.84
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.94
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.16
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.19
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.57
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.18
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.14

n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.58
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.76
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.78
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.63
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.70
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.90
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.16
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.75
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.45
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.83
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.92
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.09
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.07
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.75
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	21.64
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.06
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.55
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.37
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	21.85
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.59
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.68
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.05
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.16
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.66
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.48
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.88
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.43
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.41
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.11
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.35
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.44
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.11
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.17
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.42
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.93
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.26
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	23.00
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.79
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.88

n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.52
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	22.25
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.98
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.76
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.37
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	23.03
n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.36
n77L	50	30	3475.02	CP	16QAM	Inner_Full	24.44
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.43
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.06
n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.37
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.89
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.24
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	23.22
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.91
n77L	50	30	3475.02	CP	256QAM	Inner_Full	20.01
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.54
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.30
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.89
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.86
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.66
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.66
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.13
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.89
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.67
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.62
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.69
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.86
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.67
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.41
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.64
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.38
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.44
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.23
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.47
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.78
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.81
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	22.34
n77L	50	30	3500.01	CP	QPSK	Inner_Full	25.31
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.52

n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.53
n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.69
n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.69
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.47
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.71
n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.70
n77L	50	30	3500.01	CP	64QAM	Inner_Full	23.33
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.57
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.48
n77L	50	30	3500.01	CP	64QAM	Outer_Full	23.17
n77L	50	30	3500.01	CP	256QAM	Inner_Full	20.47
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.80
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.90
n77L	50	30	3500.01	CP	256QAM	Outer_Full	20.24
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	26.31
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.06
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.14
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	25.85
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.35
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.00
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.19
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.36
n77L	50	30	3525	DFT	16QAM	Inner_Full	25.32
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.85
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.32
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.36
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.78
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	23.01
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.06
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.82
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.91
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	22.10
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.35
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.88
n77L	50	30	3525	CP	QPSK	Inner_Full	24.75
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	23.04
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.11
n77L	50	30	3525	CP	QPSK	Outer_Full	23.25
n77L	50	30	3525	CP	16QAM	Inner_Full	24.25
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	23.05
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.25

n77L	50	30	3525	CP	16QAM	Outer_Full	23.25
n77L	50	30	3525	CP	64QAM	Inner_Full	22.85
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.55
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.15
n77L	50	30	3525	CP	64QAM	Outer_Full	22.73
n77L	50	30	3525	CP	256QAM	Inner_Full	19.86
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.32
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.39
n77L	50	30	3525	CP	256QAM	Outer_Full	19.90
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.61
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.31
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.97
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.51
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.37
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.05
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.52
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.67
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	21.96
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.81
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.46
n77L	60	30	3480	DFT	64QAM	Inner_Full	24.09
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.19
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.96
n77L	60	30	3480	DFT	64QAM	Outer_Full	24.11
n77L	60	30	3480	DFT	256QAM	Inner_Full	22.14
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.40
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.22
n77L	60	30	3480	DFT	256QAM	Outer_Full	22.11
n77L	60	30	3480	CP	QPSK	Inner_Full	24.99
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.19
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	23.19
n77L	60	30	3480	CP	QPSK	Outer_Full	23.37
n77L	60	30	3480	CP	16QAM	Inner_Full	24.53
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.91
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.83
n77L	60	30	3480	CP	16QAM	Outer_Full	23.45
n77L	60	30	3480	CP	64QAM	Inner_Full	22.99
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.84
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.92
n77L	60	30	3480	CP	64QAM	Outer_Full	22.88

n77L	60	30	3480	CP	256QAM	Inner_Full	20.05
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.45
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.35
n77L	60	30	3480	CP	256QAM	Outer_Full	20.10
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.91
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.09
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.67
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.39
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.58
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.84
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.26
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.30
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.63
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.35
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.36
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.24
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	24.09
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.51
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.46
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	22.09
n77L	60	30	3500.01	CP	QPSK	Inner_Full	25.28
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.37
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.27
n77L	60	30	3500.01	CP	QPSK	Outer_Full	23.55
n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.83
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.26
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.39
n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.77
n77L	60	30	3500.01	CP	64QAM	Inner_Full	23.31
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.24
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.17
n77L	60	30	3500.01	CP	64QAM	Outer_Full	23.01
n77L	60	30	3500.01	CP	256QAM	Inner_Full	20.42
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.63
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.59
n77L	60	30	3500.01	CP	256QAM	Outer_Full	20.15
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.54

n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.89
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.91
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.57
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.88
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.16
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.38
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.60
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.84
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.87
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.41
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.14
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.67
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.00
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.93
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	22.12
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	22.09
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.34
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.06
n77L	60	30	3519.99	CP	QPSK	Inner_Full	25.04
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.81
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.06
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.39
n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.63
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.81
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.22
n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.39
n77L	60	30	3519.99	CP	64QAM	Inner_Full	23.00
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.85
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.95
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.91
n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.04
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	20.16
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.42
n77L	60	30	3519.99	CP	256QAM	Outer_Full	19.93
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.57
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.16
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.94
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.61
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.21

n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.58
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.47
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.62
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.08
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.62
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.45
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.98
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.00
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.39
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	24.03
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	22.04
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.41
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.54
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	22.08
n77L	70	30	3485.01	CP	QPSK	Inner_Full	25.03
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.00
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.65
n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.41
n77L	70	30	3485.01	CP	16QAM	Inner_Full	24.66
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.12
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.66
n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.42
n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.95
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	21.95
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.43
n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.82
n77L	70	30	3485.01	CP	256QAM	Inner_Full	20.20
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.38
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.87
n77L	70	30	3485.01	CP	256QAM	Outer_Full	20.12
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.82
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.33
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.88
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.05
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.92
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.33
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.82
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.45
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.84
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.32
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.63

n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.54
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.32
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.23
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.67
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	24.05
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.41
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.29
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.14
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	22.20
n77L	70	30	3500.01	CP	QPSK	Inner_Full	25.27
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.28
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	21.97
n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.59
n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.89
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.29
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.65
n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.60
n77L	70	30	3500.01	CP	64QAM	Inner_Full	23.35
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.24
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.76
n77L	70	30	3500.01	CP	64QAM	Outer_Full	23.00
n77L	70	30	3500.01	CP	256QAM	Inner_Full	20.54
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.62
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.12
n77L	70	30	3500.01	CP	256QAM	Outer_Full	20.00
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	26.89
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.42
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.04
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	25.98
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.84
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.37
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.09
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.39
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.84
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.47
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	21.76
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.54
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.25
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.26
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	21.85
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.95

n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.34
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.41
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.23
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	22.05
n77L	70	30	3514.98	CP	QPSK	Inner_Full	25.21
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.37
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.00
n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.32
n77L	70	30	3514.98	CP	16QAM	Inner_Full	24.76
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.46
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.02
n77L	70	30	3514.98	CP	16QAM	Outer_Full	23.46
n77L	70	30	3514.98	CP	64QAM	Inner_Full	23.23
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.28
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.87
n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.77
n77L	70	30	3514.98	CP	256QAM	Inner_Full	20.31
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.78
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.39
n77L	70	30	3514.98	CP	256QAM	Outer_Full	20.07
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Inner_Full	26.73
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.88
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.84
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Outer_Full	25.90
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.76
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.02
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.94
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.42
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.75
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.00
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.11
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.45
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.18
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.91
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.77
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.92
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.05
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.26
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.26
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.12
n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.13

n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.95
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.85
n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.31
n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.71
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.01
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	21.65
n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.38
n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.15
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.76
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.94
n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.93
n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.28
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.32
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.23
n77L	80	30	3490.02	CP	256QAM	Outer_Full	19.93
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.84
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.14
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.66
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.88
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.88
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.03
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.54
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.33
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.84
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.93
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.45
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.40
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.39
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.00
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.49
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.89
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.29
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.16
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.97
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.10
n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.28
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.17
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.71
n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.36
n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.89
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.09

n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	21.32
n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.39
n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.31
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.03
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.54
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.88
n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.40
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.50
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	18.98
n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.03
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.66
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.10
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.89
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.79
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.05
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.81
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.27
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.77
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.15
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.83
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.41
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.31
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.96
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.76
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.87
n77L	80	30	3510	DFT	256QAM	Inner_Full	22.34
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.13
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.18
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.16
n77L	80	30	3510	CP	QPSK	Inner_Full	25.22
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.15
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	21.90
n77L	80	30	3510	CP	QPSK	Outer_Full	23.33
n77L	80	30	3510	CP	16QAM	Inner_Full	24.81
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.03
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	21.38
n77L	80	30	3510	CP	16QAM	Outer_Full	23.23
n77L	80	30	3510	CP	64QAM	Inner_Full	23.21
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	22.10
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.84

n77L	80	30	3510	CP	64QAM	Outer_Full	22.77
n77L	80	30	3510	CP	256QAM	Inner_Full	20.22
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.42
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.15
n77L	80	30	3510	CP	256QAM	Outer_Full	19.98
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.84
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.86
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.46
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.82
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.70
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.65
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.34
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.31
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.69
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.85
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.46
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.34
n77L	90	30	3495	DFT	64QAM	Inner_Full	24.18
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.73
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.28
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.74
n77L	90	30	3495	DFT	256QAM	Inner_Full	22.16
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.25
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.76
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.92
n77L	90	30	3495	CP	QPSK	Inner_Full	25.11
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.71
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.37
n77L	90	30	3495	CP	QPSK	Outer_Full	23.27
n77L	90	30	3495	CP	16QAM	Inner_Full	24.73
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.56
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.56
n77L	90	30	3495	CP	16QAM	Outer_Full	23.26
n77L	90	30	3495	CP	64QAM	Inner_Full	23.12
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.62
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.38
n77L	90	30	3495	CP	64QAM	Outer_Full	22.69
n77L	90	30	3495	CP	256QAM	Inner_Full	20.28
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.10
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	18.84
n77L	90	30	3495	CP	256QAM	Outer_Full	19.89

n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.76
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.47
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.80
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.76
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.73
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.26
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.29
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.58
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.98
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.18
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.35
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.20
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.84
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.45
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.73
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.12
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.17
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.84
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.86
n77L	90	30	3500.01	CP	QPSK	Inner_Full	25.11
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.76
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.51
n77L	90	30	3500.01	CP	QPSK	Outer_Full	23.21
n77L	90	30	3500.01	CP	16QAM	Inner_Full	24.76
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.84
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.51
n77L	90	30	3500.01	CP	16QAM	Outer_Full	23.24
n77L	90	30	3500.01	CP	64QAM	Inner_Full	23.05
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.82
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.53
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.65
n77L	90	30	3500.01	CP	256QAM	Inner_Full	20.22
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.18
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.79
n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.90
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.86
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.84
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.83

n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.99
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.71
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.40
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.82
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.14
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.52
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.35
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.32
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.89
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.64
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.80
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.36
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.02
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.18
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	22.02
n77L	90	30	3504.99	CP	QPSK	Inner_Full	25.28
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.87
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	21.46
n77L	90	30	3504.99	CP	QPSK	Outer_Full	23.28
n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.75
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.10
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	21.81
n77L	90	30	3504.99	CP	16QAM	Outer_Full	23.36
n77L	90	30	3504.99	CP	64QAM	Inner_Full	23.26
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.78
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	21.78
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.84
n77L	90	30	3504.99	CP	256QAM	Inner_Full	20.36
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.30
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.23
n77L	90	30	3504.99	CP	256QAM	Outer_Full	19.95

n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	26.45
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.94
n77H	10	30	3705	DFT	QPSK	Inner_Full	26.49
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.91
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.73
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.59
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.40
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.99
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.85
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.39
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.98
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.98
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.73
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.83
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.73
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.93
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.81
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.93
n77H	10	30	3705	CP	QPSK	Inner_Full	24.93
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	22.98
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	22.84
n77H	10	30	3705	CP	QPSK	Outer_Full	23.48
n77H	10	30	3705	CP	16QAM	Inner_Full	24.42
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.91
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	22.88
n77H	10	30	3705	CP	16QAM	Outer_Full	23.36
n77H	10	30	3705	CP	64QAM	Inner_Full	23.00
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	22.99
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	22.61
n77H	10	30	3705	CP	64QAM	Outer_Full	23.02
n77H	10	30	3705	CP	256QAM	Inner_Full	20.03
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	20.07
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	19.92
n77H	10	30	3705	CP	256QAM	Outer_Full	19.95
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.14
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.53

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.61
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.23
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.69
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.82
n77H	10	30	3840	DFT	QPSK	Outer_Full	25.25
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.15
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.45
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.94
n77H	10	30	3840	DFT	16QAM	Outer_Full	24.20
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.83
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.61
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.79
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.71
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.62
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.56
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.63
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.69
n77H	10	30	3840	CP	QPSK	Inner_Full	24.75
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	22.52
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	22.73
n77H	10	30	3840	CP	QPSK	Outer_Full	23.22
n77H	10	30	3840	CP	16QAM	Inner_Full	24.04
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	22.77
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	22.89
n77H	10	30	3840	CP	16QAM	Outer_Full	23.20
n77H	10	30	3840	CP	64QAM	Inner_Full	22.61
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	22.67
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	22.77
n77H	10	30	3840	CP	64QAM	Outer_Full	22.73
n77H	10	30	3840	CP	256QAM	Inner_Full	19.69
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	19.62
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	19.75
n77H	10	30	3840	CP	256QAM	Outer_Full	19.77
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.82
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.35
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.33
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.82
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.40
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.99
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.79

n77H	10	30	3975	DFT	16QAM	Inner_Full	24.82
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.38
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.08
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.80
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.28
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.37
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.13
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.33
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.36
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.37
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.14
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.23
n77H	10	30	3975	CP	QPSK	Inner_Full	24.19
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.40
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.05
n77H	10	30	3975	CP	QPSK	Outer_Full	22.80
n77H	10	30	3975	CP	16QAM	Inner_Full	23.79
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	22.49
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	21.94
n77H	10	30	3975	CP	16QAM	Outer_Full	22.77
n77H	10	30	3975	CP	64QAM	Inner_Full	22.34
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.35
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.92
n77H	10	30	3975	CP	64QAM	Outer_Full	22.37
n77H	10	30	3975	CP	256QAM	Inner_Full	19.07
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.41
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.16
n77H	10	30	3975	CP	256QAM	Outer_Full	19.16
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.36
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.35
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.89
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.44
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.92
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.64
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	25.37
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.50
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	23.10
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.52
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.41
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.85

n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.91
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.44
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.90
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.83
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	22.04
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.51
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.88
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.80
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	23.00
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.58
n77H	20	30	3710.01	CP	QPSK	Outer_Full	23.38
n77H	20	30	3710.01	CP	16QAM	Inner_Full	24.47
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	22.65
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	22.20
n77H	20	30	3710.01	CP	16QAM	Outer_Full	23.26
n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.79
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	22.57
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	22.52
n77H	20	30	3710.01	CP	64QAM	Outer_Full	22.78
n77H	20	30	3710.01	CP	256QAM	Inner_Full	20.05
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.94
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	19.69
n77H	20	30	3710.01	CP	256QAM	Outer_Full	19.89
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.13
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.30
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.81
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.71
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.22
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.38
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.77
n77H	20	30	3840	DFT	QPSK	Outer_Full	25.19
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.20
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.46
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.99
n77H	20	30	3840	DFT	16QAM	Outer_Full	24.32
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.64
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.40
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.80
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.68
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.79
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.34

n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.83
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.70
n77H	20	30	3840	CP	QPSK	Inner_Full	24.61
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	22.38
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	22.88
n77H	20	30	3840	CP	QPSK	Outer_Full	23.20
n77H	20	30	3840	CP	16QAM	Inner_Full	24.16
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	22.48
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	22.86
n77H	20	30	3840	CP	16QAM	Outer_Full	23.14
n77H	20	30	3840	CP	64QAM	Inner_Full	22.63
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	22.48
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	22.85
n77H	20	30	3840	CP	64QAM	Outer_Full	22.72
n77H	20	30	3840	CP	256QAM	Inner_Full	19.77
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	19.53
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	19.94
n77H	20	30	3840	CP	256QAM	Outer_Full	19.79
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.05
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.68
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.11
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.67
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.07
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.09
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.11
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.76
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.15
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.05
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.60
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.52
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	21.88
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.63
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.48
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.69
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.13
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.49
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.51
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.58
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.13

n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.96
n77H	20	30	3969.99	CP	16QAM	Inner_Full	24.07
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.63
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.26
n77H	20	30	3969.99	CP	16QAM	Outer_Full	23.15
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.54
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	22.57
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.95
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.54
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.43
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.81
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.12
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.46
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.19
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.83
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.53
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	26.30
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.68
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.91
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.08
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.24
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.82
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	22.03
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.09
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.70
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.72
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.77
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.57
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.64
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.68
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.98
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.57
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.68
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	22.65
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.85
n77H	30	30	3715.02	CP	QPSK	Outer_Full	23.05
n77H	30	30	3715.02	CP	16QAM	Inner_Full	24.13
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	22.54
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.52
n77H	30	30	3715.02	CP	16QAM	Outer_Full	23.04

n77H	30	30	3715.02	CP	64QAM	Inner_Full	22.61
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	22.73
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	21.48
n77H	30	30	3715.02	CP	64QAM	Outer_Full	22.52
n77H	30	30	3715.02	CP	256QAM	Inner_Full	19.71
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	19.82
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.89
n77H	30	30	3715.02	CP	256QAM	Outer_Full	19.67
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.99
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.82
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.65
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.23
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.20
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.75
n77H	30	30	3840	DFT	QPSK	Outer_Full	25.28
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.22
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.16
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.65
n77H	30	30	3840	DFT	16QAM	Outer_Full	24.15
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.72
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.04
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.95
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.74
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.67
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.96
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.82
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.73
n77H	30	30	3840	CP	QPSK	Inner_Full	24.68
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	22.11
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	22.83
n77H	30	30	3840	CP	QPSK	Outer_Full	23.17
n77H	30	30	3840	CP	16QAM	Inner_Full	24.18
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	22.11
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	22.80
n77H	30	30	3840	CP	16QAM	Outer_Full	23.25
n77H	30	30	3840	CP	64QAM	Inner_Full	22.68
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	22.19
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	22.85
n77H	30	30	3840	CP	64QAM	Outer_Full	22.63
n77H	30	30	3840	CP	256QAM	Inner_Full	19.79

n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	19.20
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	19.95
n77H	30	30	3840	CP	256QAM	Outer_Full	19.74
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.28
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.69
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.38
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.73
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.98
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.30
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.29
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.79
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.05
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.23
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.77
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.70
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.02
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.79
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.78
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.76
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.03
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.79
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.77
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.66
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	22.03
n77H	30	30	3964.98	CP	QPSK	Outer_Full	23.13
n77H	30	30	3964.98	CP	16QAM	Inner_Full	24.19
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.35
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.20
n77H	30	30	3964.98	CP	16QAM	Outer_Full	23.14
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.78
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	22.88
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	22.06
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.70
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.85
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.84
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.96
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.63
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.99
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.56

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.30
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.54
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.05
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.53
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.53
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.97
n77H	40	30	3720	DFT	16QAM	Inner_Full	25.15
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.57
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.52
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.96
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.63
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.54
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.46
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.46
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.52
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.61
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.52
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.36
n77H	40	30	3720	CP	QPSK	Inner_Full	24.44
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	22.50
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.47
n77H	40	30	3720	CP	QPSK	Outer_Full	22.85
n77H	40	30	3720	CP	16QAM	Inner_Full	23.96
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	22.74
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.64
n77H	40	30	3720	CP	16QAM	Outer_Full	22.90
n77H	40	30	3720	CP	64QAM	Inner_Full	22.48
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	22.32
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.59
n77H	40	30	3720	CP	64QAM	Outer_Full	22.49
n77H	40	30	3720	CP	256QAM	Inner_Full	19.61
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	19.64
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.69
n77H	40	30	3720	CP	256QAM	Outer_Full	19.53
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.66
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.64
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.22
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.56
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.84

n77H	40	30	3840	DFT	QPSK	Outer_Full	25.09
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.22
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.52
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.77
n77H	40	30	3840	DFT	16QAM	Outer_Full	24.10
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.63
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.58
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.75
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.58
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.61
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.65
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.86
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.66
n77H	40	30	3840	CP	QPSK	Inner_Full	24.71
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.62
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.80
n77H	40	30	3840	CP	QPSK	Outer_Full	23.23
n77H	40	30	3840	CP	16QAM	Inner_Full	24.16
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.28
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	22.30
n77H	40	30	3840	CP	16QAM	Outer_Full	23.09
n77H	40	30	3840	CP	64QAM	Inner_Full	22.59
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	21.82
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.68
n77H	40	30	3840	CP	64QAM	Outer_Full	22.71
n77H	40	30	3840	CP	256QAM	Inner_Full	19.87
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.78
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	20.15
n77H	40	30	3840	CP	256QAM	Outer_Full	19.76
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.35
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.73
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.38
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.64
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.74
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.22
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.41
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.29
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.84
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.24

n77H	40	30	3960	DFT	64QAM	Inner_Full	23.88
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.57
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.77
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.87
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.90
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.49
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.79
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.67
n77H	40	30	3960	CP	QPSK	Inner_Full	24.82
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	22.53
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.74
n77H	40	30	3960	CP	QPSK	Outer_Full	23.16
n77H	40	30	3960	CP	16QAM	Inner_Full	24.24
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.60
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.88
n77H	40	30	3960	CP	16QAM	Outer_Full	23.17
n77H	40	30	3960	CP	64QAM	Inner_Full	22.85
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	22.42
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.43
n77H	40	30	3960	CP	64QAM	Outer_Full	22.55
n77H	40	30	3960	CP	256QAM	Inner_Full	19.87
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.66
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.78
n77H	40	30	3960	CP	256QAM	Outer_Full	19.70
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Inner_Full	25.83
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.80
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.87
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Outer_Full	25.40
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.92
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.77
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.84
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.89
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.89
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.49
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.89
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.88
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.40
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.58
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	21.69
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.42
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.31

n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.82
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.07
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.35
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.26
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	22.63
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.80
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.86
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.87
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	22.80
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.10
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.83
n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.33
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	22.31
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.71
n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.33
n77H	50	30	3725.01	CP	256QAM	Inner_Full	19.34
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	19.96
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.05
n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.49
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	26.21
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.19
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.74
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.23
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.65
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.21
n77H	50	30	3840	DFT	QPSK	Outer_Full	25.18
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.26
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.87
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	23.41
n77H	50	30	3840	DFT	16QAM	Outer_Full	24.32
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.75
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.61
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	23.27
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.74
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.69
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.81
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	22.18
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.65
n77H	50	30	3840	CP	QPSK	Inner_Full	24.75
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	21.77

n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	23.19
n77H	50	30	3840	CP	QPSK	Outer_Full	23.22
n77H	50	30	3840	CP	16QAM	Inner_Full	24.26
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	21.83
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	23.37
n77H	50	30	3840	CP	16QAM	Outer_Full	23.23
n77H	50	30	3840	CP	64QAM	Inner_Full	22.68
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.81
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	23.21
n77H	50	30	3840	CP	64QAM	Outer_Full	22.66
n77H	50	30	3840	CP	256QAM	Inner_Full	19.87
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	19.03
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	20.46
n77H	50	30	3840	CP	256QAM	Outer_Full	19.72
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	26.51
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.97
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.12
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	26.00
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.53
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.12
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.04
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.43
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.60
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.08
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.11
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.48
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.06
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.87
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.92
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.90
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.09
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.10
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.03
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.96
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.95
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	22.95
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.98
n77H	50	30	3954.48	CP	QPSK	Outer_Full	23.44
n77H	50	30	3954.48	CP	16QAM	Inner_Full	24.49
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	23.09
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	22.06

n77H	50	30	3954.48	CP	16QAM	Outer_Full	23.42
n77H	50	30	3954.48	CP	64QAM	Inner_Full	23.04
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.99
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.17
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.86
n77H	50	30	3954.48	CP	256QAM	Inner_Full	20.16
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	20.23
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.19
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.99
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.80
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.48
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.72
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.68
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.91
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.89
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.83
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.94
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.14
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.89
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.33
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.56
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	21.83
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.39
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.14
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.70
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.00
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.37
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.17
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	22.68
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.92
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.74
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.76
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	22.83
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.84
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.85
n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.25
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	22.22
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.85
n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.35

n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.41
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	19.79
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.25
n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.45
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	26.22
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.60
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.18
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.75
n77H	60	30	3840	DFT	QPSK	Inner_Full	26.25
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.65
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.21
n77H	60	30	3840	DFT	QPSK	Outer_Full	25.11
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.28
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.80
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.22
n77H	60	30	3840	DFT	16QAM	Outer_Full	24.15
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.81
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.64
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	23.05
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.70
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.73
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.49
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	22.18
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.74
n77H	60	30	3840	CP	QPSK	Inner_Full	24.73
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.56
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	23.21
n77H	60	30	3840	CP	QPSK	Outer_Full	23.24
n77H	60	30	3840	CP	16QAM	Inner_Full	24.33
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	21.72
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	23.27
n77H	60	30	3840	CP	16QAM	Outer_Full	23.24
n77H	60	30	3840	CP	64QAM	Inner_Full	22.78
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.31
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	23.06
n77H	60	30	3840	CP	64QAM	Outer_Full	22.76
n77H	60	30	3840	CP	256QAM	Inner_Full	19.83
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.86
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	20.47
n77H	60	30	3840	CP	256QAM	Outer_Full	19.85
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.46

n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.01
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.89
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.54
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.93
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.10
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.38
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.57
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.01
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.99
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.41
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.90
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.08
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	21.99
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.91
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.05
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.83
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.01
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.86
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.97
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.91
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.06
n77H	60	30	3949.98	CP	QPSK	Outer_Full	23.38
n77H	60	30	3949.98	CP	16QAM	Inner_Full	24.57
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	23.07
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.98
n77H	60	30	3949.98	CP	16QAM	Outer_Full	23.38
n77H	60	30	3949.98	CP	64QAM	Inner_Full	23.07
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	22.59
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.06
n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.89
n77H	60	30	3949.98	CP	256QAM	Inner_Full	20.16
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	20.21
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.07
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.98
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.64
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.44
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.29
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.66
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.45

n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	21.43
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.86
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.62
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.38
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.62
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.84
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.14
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.34
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.31
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.32
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.08
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.44
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	20.41
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.19
n77H	70	30	3735	CP	QPSK	Inner_Full	24.24
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	22.53
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	21.42
n77H	70	30	3735	CP	QPSK	Outer_Full	22.73
n77H	70	30	3735	CP	16QAM	Inner_Full	23.65
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	22.52
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	21.57
n77H	70	30	3735	CP	16QAM	Outer_Full	22.73
n77H	70	30	3735	CP	64QAM	Inner_Full	22.08
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	22.14
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	21.14
n77H	70	30	3735	CP	64QAM	Outer_Full	22.24
n77H	70	30	3735	CP	256QAM	Inner_Full	19.16
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	19.73
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	18.79
n77H	70	30	3735	CP	256QAM	Outer_Full	19.41
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.18
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.46
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.91
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.61
n77H	70	30	3840	DFT	QPSK	Inner_Full	26.21
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.53
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.95
n77H	70	30	3840	DFT	QPSK	Outer_Full	25.15
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.24
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	21.65
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.86

n77H	70	30	3840	DFT	16QAM	Outer_Full	24.09
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.74
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.31
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.91
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.74
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.65
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.31
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.95
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.66
n77H	70	30	3840	CP	QPSK	Inner_Full	24.68
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	21.49
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	23.04
n77H	70	30	3840	CP	QPSK	Outer_Full	23.14
n77H	70	30	3840	CP	16QAM	Inner_Full	24.23
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	21.72
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	23.01
n77H	70	30	3840	CP	16QAM	Outer_Full	23.19
n77H	70	30	3840	CP	64QAM	Inner_Full	22.66
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	21.56
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	23.03
n77H	70	30	3840	CP	64QAM	Outer_Full	22.72
n77H	70	30	3840	CP	256QAM	Inner_Full	19.87
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.84
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	20.30
n77H	70	30	3840	CP	256QAM	Outer_Full	19.85
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Inner_Full	26.54
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.68
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.78
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Outer_Full	25.93
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.49
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.75
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	21.70
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.42
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.61
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.74
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	21.54
n77H	70	30	3945	DFT	16QAM	Outer_Full	24.47
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.02
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.79
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	21.88
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.90

n77H	70	30	3945	DFT	256QAM	Inner_Full	22.01
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.57
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	20.71
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.89
n77H	70	30	3945	CP	QPSK	Inner_Full	24.93
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	22.81
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	21.84
n77H	70	30	3945	CP	QPSK	Outer_Full	23.32
n77H	70	30	3945	CP	16QAM	Inner_Full	24.57
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.84
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	21.86
n77H	70	30	3945	CP	16QAM	Outer_Full	23.39
n77H	70	30	3945	CP	64QAM	Inner_Full	22.97
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	22.55
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	21.86
n77H	70	30	3945	CP	64QAM	Outer_Full	22.83
n77H	70	30	3945	CP	256QAM	Inner_Full	19.88
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	20.20
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.92
n77H	70	30	3945	CP	256QAM	Outer_Full	19.97
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	25.78
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.41
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.26
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	25.30
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.74
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.40
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.20
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.87
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.73
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.23
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.05
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.74
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.17
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.27
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.12
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.28
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.01
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.37
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.22
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.12
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.24

n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	22.33
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.13
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.64
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.63
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	22.41
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.31
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.74
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.12
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	22.42
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.31
n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.24
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.15
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	19.83
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	18.54
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.26
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	26.28
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.44
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.60
n77H	80	30	3840	DFT	QPSK	Inner_Full	26.24
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.46
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.75
n77H	80	30	3840	DFT	QPSK	Outer_Full	25.21
n77H	80	30	3840	DFT	16QAM	Inner_Full	25.29
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.75
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.89
n77H	80	30	3840	DFT	16QAM	Outer_Full	24.15
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.76
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.36
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.66
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.68
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.69
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	20.39
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.82
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.68
n77H	80	30	3840	CP	QPSK	Inner_Full	24.74
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.53
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.60
n77H	80	30	3840	CP	QPSK	Outer_Full	23.26
n77H	80	30	3840	CP	16QAM	Inner_Full	24.29
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.39

n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.47
n77H	80	30	3840	CP	16QAM	Outer_Full	23.12
n77H	80	30	3840	CP	64QAM	Inner_Full	22.79
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	21.11
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	22.52
n77H	80	30	3840	CP	64QAM	Outer_Full	22.53
n77H	80	30	3840	CP	256QAM	Inner_Full	19.84
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	18.84
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	20.11
n77H	80	30	3840	CP	256QAM	Outer_Full	19.69
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.56
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.64
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.88
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.66
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.57
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.53
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.29
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.65
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.55
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.35
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.49
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.08
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.47
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	21.74
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.89
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.07
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.66
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.67
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.86
n77H	80	30	3939.99	CP	QPSK	Inner_Full	25.11
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	22.53
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.58
n77H	80	30	3939.99	CP	QPSK	Outer_Full	23.34
n77H	80	30	3939.99	CP	16QAM	Inner_Full	24.67
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	22.60
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.37
n77H	80	30	3939.99	CP	16QAM	Outer_Full	23.48
n77H	80	30	3939.99	CP	64QAM	Inner_Full	23.06
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	22.51
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	21.65

n77H	80	30	3939.99	CP	64QAM	Outer_Full	22.78
n77H	80	30	3939.99	CP	256QAM	Inner_Full	20.17
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	19.84
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.69
n77H	80	30	3939.99	CP	256QAM	Outer_Full	19.96
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.58
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.38
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.06
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.53
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.24
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.44
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.64
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.60
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.33
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.63
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.67
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.03
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	22.25
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.37
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.12
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.10
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.33
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.42
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.19
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.06
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	22.04
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.23
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.58
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.53
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	22.38
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	21.23
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.65
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.05
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	22.15
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.28
n77H	90	30	3745.02	CP	64QAM	Outer_Full	22.11
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.15
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	19.52
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	18.75
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.27

n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	26.21
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.32
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.61
n77H	90	30	3840	DFT	QPSK	Inner_Full	26.24
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.33
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.56
n77H	90	30	3840	DFT	QPSK	Outer_Full	25.09
n77H	90	30	3840	DFT	16QAM	Inner_Full	25.22
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	21.12
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.43
n77H	90	30	3840	DFT	16QAM	Outer_Full	24.14
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.81
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.25
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.50
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.46
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.69
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	20.43
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.61
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.55
n77H	90	30	3840	CP	QPSK	Inner_Full	24.63
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.43
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	22.38
n77H	90	30	3840	CP	QPSK	Outer_Full	23.11
n77H	90	30	3840	CP	16QAM	Inner_Full	24.22
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.32
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	22.60
n77H	90	30	3840	CP	16QAM	Outer_Full	23.15
n77H	90	30	3840	CP	64QAM	Inner_Full	22.70
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	21.11
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	22.57
n77H	90	30	3840	CP	64QAM	Outer_Full	22.59
n77H	90	30	3840	CP	256QAM	Inner_Full	19.91
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	18.71
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.73
n77H	90	30	3840	CP	256QAM	Outer_Full	19.71
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.75
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.43
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.90
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.71

n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.41
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.38
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.49
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.77
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.57
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	21.48
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.46
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.22
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.41
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	21.27
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.91
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.43
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.36
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.48
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.89
n77H	90	30	3934.98	CP	QPSK	Inner_Full	25.11
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.40
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	21.37
n77H	90	30	3934.98	CP	QPSK	Outer_Full	23.40
n77H	90	30	3934.98	CP	16QAM	Inner_Full	24.58
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	22.57
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	21.42
n77H	90	30	3934.98	CP	16QAM	Outer_Full	23.44
n77H	90	30	3934.98	CP	64QAM	Inner_Full	23.10
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	22.16
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.44
n77H	90	30	3934.98	CP	64QAM	Outer_Full	22.80
n77H	90	30	3934.98	CP	256QAM	Inner_Full	20.29
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.80
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.52
n77H	90	30	3934.98	CP	256QAM	Outer_Full	20.07
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Inner_Full	25.57
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.11
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.48
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Outer_Full	25.09
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.62
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.17
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.39
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.60
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.56
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.13

n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.19
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.47
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.08
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.94
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	21.37
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.18
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.14
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.07
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	20.39
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.10
n77H	100	30	3750	CP	QPSK	Inner_Full	24.06
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	21.82
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	21.30
n77H	100	30	3750	CP	QPSK	Outer_Full	22.50
n77H	100	30	3750	CP	16QAM	Inner_Full	23.59
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	22.18
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.40
n77H	100	30	3750	CP	16QAM	Outer_Full	22.47
n77H	100	30	3750	CP	64QAM	Inner_Full	22.05
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	22.14
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.37
n77H	100	30	3750	CP	64QAM	Outer_Full	21.99
n77H	100	30	3750	CP	256QAM	Inner_Full	19.20
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	19.46
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	18.77
n77H	100	30	3750	CP	256QAM	Outer_Full	19.20
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	26.05
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.07
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.50
n77H	100	30	3840	DFT	QPSK	Inner_Full	26.22
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	20.93
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.18
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.93
n77H	100	30	3840	DFT	16QAM	Inner_Full	25.23
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.15
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.19
n77H	100	30	3840	DFT	16QAM	Outer_Full	24.03
n77H	100	30	3840	DFT	64QAM	Inner_Full	23.61
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	20.73
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.99

n77H	100	30	3840	DFT	64QAM	Outer_Full	23.43
n77H	100	30	3840	DFT	256QAM	Inner_Full	21.64
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	19.98
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.18
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.37
n77H	100	30	3840	CP	QPSK	Inner_Full	24.72
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.13
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.27
n77H	100	30	3840	CP	QPSK	Outer_Full	22.92
n77H	100	30	3840	CP	16QAM	Inner_Full	24.13
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.16
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.22
n77H	100	30	3840	CP	16QAM	Outer_Full	22.83
n77H	100	30	3840	CP	64QAM	Inner_Full	22.56
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.98
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.72
n77H	100	30	3840	CP	64QAM	Outer_Full	22.39
n77H	100	30	3840	CP	256QAM	Inner_Full	19.75
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.32
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.54
n77H	100	30	3840	CP	256QAM	Outer_Full	19.55
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.64
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	21.35
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.84
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.66
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.24
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	21.17
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.44
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.65
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.46
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	21.51
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.37
n77H	100	30	3930	DFT	64QAM	Inner_Full	24.16
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.24
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	21.28
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.88
n77H	100	30	3930	DFT	256QAM	Inner_Full	22.12
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.19
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.29
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.79

n77H	100	30	3930	CP	QPSK	Inner_Full	25.11
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.27
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	21.26
n77H	100	30	3930	CP	QPSK	Outer_Full	23.33
n77H	100	30	3930	CP	16QAM	Inner_Full	24.66
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	21.90
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.52
n77H	100	30	3930	CP	16QAM	Outer_Full	23.27
n77H	100	30	3930	CP	64QAM	Inner_Full	23.15
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.96
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.10
n77H	100	30	3930	CP	64QAM	Outer_Full	22.85
n77H	100	30	3930	CP	256QAM	Inner_Full	20.28
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.63
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.37
n77H	100	30	3930	CP	256QAM	Outer_Full	20.04

A.1.3 Radiated

A.1.3.1 Description

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

NR n25: Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

NR n41: Part 27.50(h)(2) specifies "Mobile stations are limited to 2.0 watts EIRP".

NR n66: Part 27.50(d)(4) specifies "Fixed, mobile, and portable(handheld) stations operating in the 1710–1755 MHz band and mobile and portable stations operating in the 1695–1710 MHz and 1755–1780 MHz bands are limited to 1 watt EIRP".

NR n71: Part 27.50(c)(10) specifies "Portable stations(hand-held devices) in the 600 MHz uplink band and the 698–746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP".

A.1.3.2 Method of Measurement

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

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

where;

- **ERP or EIRP** = effective radiated power or equivalent isotropically radiated power(expressed in the same units as P_T).
- **P_T** = transmitter output power, in this report the unit express as dBm;
- **G_T** = gain of the transmitting antenna, in dBd(ERP) or dBi(EIRP);
- **L_C** = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

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

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

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

A.1.3.3 Limits and Measurement Results

NR n25

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2.5)
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	22.56	20.06
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.06	19.56
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.11	19.61
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.04	19.54
n25	5	15	1852.5	DFT	QPSK	Inner_Full	22.64	20.14
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	21.52	19.02
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	21.48	18.98
n25	5	15	1852.5	DFT	QPSK	Outer_Full	21.52	19.02
n25	5	15	1852.5	DFT	16QAM	Inner_Full	21.51	19.01
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	20.74	18.24
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	20.77	18.27
n25	5	15	1852.5	DFT	16QAM	Outer_Full	20.57	18.07
n25	5	15	1852.5	DFT	64QAM	Inner_Full	20.03	17.53
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	19.99	17.49
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	19.69	17.19
n25	5	15	1852.5	DFT	64QAM	Outer_Full	19.88	17.38
n25	5	15	1852.5	DFT	256QAM	Inner_Full	18.19	15.69
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	17.77	15.27
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	17.81	15.31
n25	5	15	1852.5	DFT	256QAM	Outer_Full	18.04	15.54
n25	5	15	1852.5	CP	QPSK	Inner_Full	21.04	18.54
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Left	19.57	17.07
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Right	19.61	17.11
n25	5	15	1852.5	CP	QPSK	Outer_Full	19.61	17.11
n25	5	15	1852.5	CP	16QAM	Inner_Full	20.55	18.05
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Left	19.89	17.39
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Right	19.89	17.39
n25	5	15	1852.5	CP	16QAM	Outer_Full	19.63	17.13
n25	5	15	1852.5	CP	64QAM	Inner_Full	19.07	16.57
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Left	19.54	17.04
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Right	19.66	17.16
n25	5	15	1852.5	CP	64QAM	Outer_Full	19.14	16.64
n25	5	15	1852.5	CP	256QAM	Inner_Full	16.03	13.53
n25	5	15	1852.5	CP	256QAM	Edge_1RB_Left	15.91	13.41
n25	5	15	1852.5	CP	256QAM	Edge_1RB_Right	15.88	13.38
n25	5	15	1852.5	CP	256QAM	Outer_Full	16.09	13.59
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.81	20.31

n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.23	19.73
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	19.73
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.31	19.81
n25	5	15	1882.5	DFT	QPSK	Inner_Full	22.74	20.24
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.82	19.32
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.61	19.11
n25	5	15	1882.5	DFT	QPSK	Outer_Full	21.82	19.32
n25	5	15	1882.5	DFT	16QAM	Inner_Full	21.73	19.23
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.07	18.57
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.94	18.44
n25	5	15	1882.5	DFT	16QAM	Outer_Full	20.81	18.31
n25	5	15	1882.5	DFT	64QAM	Inner_Full	20.24	17.74
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.33	17.83
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.93	17.43
n25	5	15	1882.5	DFT	64QAM	Outer_Full	20.23	17.73
n25	5	15	1882.5	DFT	256QAM	Inner_Full	18.30	15.80
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.00	15.50
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.97	15.47
n25	5	15	1882.5	DFT	256QAM	Outer_Full	18.30	15.80
n25	5	15	1882.5	CP	QPSK	Inner_Full	21.20	18.70
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Left	19.82	17.32
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Right	19.76	17.26
n25	5	15	1882.5	CP	QPSK	Outer_Full	19.78	17.28
n25	5	15	1882.5	CP	16QAM	Inner_Full	20.75	18.25
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Left	20.03	17.53
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Right	19.84	17.34
n25	5	15	1882.5	CP	16QAM	Outer_Full	19.77	17.27
n25	5	15	1882.5	CP	64QAM	Inner_Full	19.28	16.78
n25	5	15	1882.5	CP	64QAM	Edge_1RB_Left	19.90	17.40
n25	5	15	1882.5	CP	64QAM	Edge_1RB_Right	19.18	16.68
n25	5	15	1882.5	CP	64QAM	Outer_Full	19.42	16.92
n25	5	15	1882.5	CP	256QAM	Inner_Full	16.25	13.75
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Left	16.36	13.86
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Right	15.98	13.48
n25	5	15	1882.5	CP	256QAM	Outer_Full	16.32	13.82
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	22.39	19.89
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.93	19.43
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	19.32
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	22.03	19.53
n25	5	15	1912.5	DFT	QPSK	Inner_Full	22.44	19.94
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	21.36	18.86

n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	21.33	18.83
n25	5	15	1912.5	DFT	QPSK	Outer_Full	21.35	18.85
n25	5	15	1912.5	DFT	16QAM	Inner_Full	21.37	18.87
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	20.57	18.07
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	20.62	18.12
n25	5	15	1912.5	DFT	16QAM	Outer_Full	20.47	17.97
n25	5	15	1912.5	DFT	64QAM	Inner_Full	19.88	17.38
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	19.93	17.43
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	19.95	17.45
n25	5	15	1912.5	DFT	64QAM	Outer_Full	19.83	17.33
n25	5	15	1912.5	DFT	256QAM	Inner_Full	17.99	15.49
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	17.63	15.13
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	17.69	15.19
n25	5	15	1912.5	DFT	256QAM	Outer_Full	18.03	15.53
n25	5	15	1912.5	CP	QPSK	Inner_Full	20.88	18.38
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Left	19.46	16.96
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Right	19.39	16.89
n25	5	15	1912.5	CP	QPSK	Outer_Full	19.37	16.87
n25	5	15	1912.5	CP	16QAM	Inner_Full	20.53	18.03
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Left	19.64	17.14
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Right	19.58	17.08
n25	5	15	1912.5	CP	16QAM	Outer_Full	19.43	16.93
n25	5	15	1912.5	CP	64QAM	Inner_Full	18.95	16.45
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Left	19.53	17.03
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Right	19.32	16.82
n25	5	15	1912.5	CP	64QAM	Outer_Full	18.96	16.46
n25	5	15	1912.5	CP	256QAM	Inner_Full	16.04	13.54
n25	5	15	1912.5	CP	256QAM	Edge_1RB_Left	15.80	13.30
n25	5	15	1912.5	CP	256QAM	Edge_1RB_Right	15.66	13.16
n25	5	15	1912.5	CP	256QAM	Outer_Full	15.86	13.36
n25	10	15	1855	DFT	$\pi/2$ BPSK	Inner_Full	22.56	20.06
n25	10	15	1855	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.85	19.35
n25	10	15	1855	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.17	19.67
n25	10	15	1855	DFT	$\pi/2$ BPSK	Outer_Full	21.96	19.46
n25	10	15	1855	DFT	QPSK	Inner_Full	22.55	20.05
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	21.46	18.96
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	21.47	18.97
n25	10	15	1855	DFT	QPSK	Outer_Full	21.53	19.03
n25	10	15	1855	DFT	16QAM	Inner_Full	21.61	19.11
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	20.74	18.24
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	20.72	18.22

n25	10	15	1855	DFT	16QAM	Outer_Full	20.54	18.04
n25	10	15	1855	DFT	64QAM	Inner_Full	19.96	17.46
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	19.95	17.45
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.01	17.51
n25	10	15	1855	DFT	64QAM	Outer_Full	20.04	17.54
n25	10	15	1855	DFT	256QAM	Inner_Full	18.10	15.60
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	17.73	15.23
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	17.74	15.24
n25	10	15	1855	DFT	256QAM	Outer_Full	18.05	15.55
n25	10	15	1855	CP	QPSK	Inner_Full	21.00	18.50
n25	10	15	1855	CP	QPSK	Edge_1RB_Left	19.50	17.00
n25	10	15	1855	CP	QPSK	Edge_1RB_Right	19.75	17.25
n25	10	15	1855	CP	QPSK	Outer_Full	19.62	17.12
n25	10	15	1855	CP	16QAM	Inner_Full	20.56	18.06
n25	10	15	1855	CP	16QAM	Edge_1RB_Left	19.73	17.23
n25	10	15	1855	CP	16QAM	Edge_1RB_Right	19.83	17.33
n25	10	15	1855	CP	16QAM	Outer_Full	19.57	17.07
n25	10	15	1855	CP	64QAM	Inner_Full	19.13	16.63
n25	10	15	1855	CP	64QAM	Edge_1RB_Left	19.47	16.97
n25	10	15	1855	CP	64QAM	Edge_1RB_Right	19.65	17.15
n25	10	15	1855	CP	64QAM	Outer_Full	19.16	16.66
n25	10	15	1855	CP	256QAM	Inner_Full	16.09	13.59
n25	10	15	1855	CP	256QAM	Edge_1RB_Left	15.75	13.25
n25	10	15	1855	CP	256QAM	Edge_1RB_Right	15.92	13.42
n25	10	15	1855	CP	256QAM	Outer_Full	15.98	13.48
n25	10	15	1882.5	DFT	$\pi/2$ BPSK	Inner_Full	22.63	20.13
n25	10	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.18	19.68
n25	10	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.95	19.45
n25	10	15	1882.5	DFT	$\pi/2$ BPSK	Outer_Full	22.18	19.68
n25	10	15	1882.5	DFT	QPSK	Inner_Full	22.60	20.10
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.58	19.08
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.45	18.95
n25	10	15	1882.5	DFT	QPSK	Outer_Full	21.71	19.21
n25	10	15	1882.5	DFT	16QAM	Inner_Full	21.70	19.20
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.91	18.41
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.66	18.16
n25	10	15	1882.5	DFT	16QAM	Outer_Full	20.69	18.19
n25	10	15	1882.5	DFT	64QAM	Inner_Full	20.06	17.56
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.16	17.66
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.69	17.19
n25	10	15	1882.5	DFT	64QAM	Outer_Full	20.10	17.60

n25	10	15	1882.5	DFT	256QAM	Inner_Full	18.14	15.64
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.94	15.44
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.68	15.18
n25	10	15	1882.5	DFT	256QAM	Outer_Full	18.20	15.70
n25	10	15	1882.5	CP	QPSK	Inner_Full	21.13	18.63
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Left	19.69	17.19
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Right	19.60	17.10
n25	10	15	1882.5	CP	QPSK	Outer_Full	19.54	17.04
n25	10	15	1882.5	CP	16QAM	Inner_Full	20.65	18.15
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Left	19.93	17.43
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Right	19.75	17.25
n25	10	15	1882.5	CP	16QAM	Outer_Full	19.60	17.10
n25	10	15	1882.5	CP	64QAM	Inner_Full	19.20	16.70
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Left	19.74	17.24
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Right	19.59	17.09
n25	10	15	1882.5	CP	64QAM	Outer_Full	19.28	16.78
n25	10	15	1882.5	CP	256QAM	Inner_Full	16.12	13.62
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Left	16.05	13.55
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Right	15.89	13.39
n25	10	15	1882.5	CP	256QAM	Outer_Full	16.06	13.56
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	22.25	19.75
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	21.76	19.26
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	21.72	19.22
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	21.80	19.30
n25	10	15	1910	DFT	QPSK	Inner_Full	22.27	19.77
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	21.25	18.75
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	21.09	18.59
n25	10	15	1910	DFT	QPSK	Outer_Full	21.32	18.82
n25	10	15	1910	DFT	16QAM	Inner_Full	21.27	18.77
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	20.44	17.94
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	20.49	17.99
n25	10	15	1910	DFT	16QAM	Outer_Full	20.31	17.81
n25	10	15	1910	DFT	64QAM	Inner_Full	19.70	17.20
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	19.72	17.22
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	19.73	17.23
n25	10	15	1910	DFT	64QAM	Outer_Full	19.79	17.29
n25	10	15	1910	DFT	256QAM	Inner_Full	17.77	15.27
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	17.54	15.04
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	17.49	14.99
n25	10	15	1910	DFT	256QAM	Outer_Full	17.78	15.28
n25	10	15	1910	CP	QPSK	Inner_Full	20.80	18.30

n25	10	15	1910	CP	QPSK	Edge_1RB_Left	19.26	16.76
n25	10	15	1910	CP	QPSK	Edge_1RB_Right	19.38	16.88
n25	10	15	1910	CP	QPSK	Outer_Full	19.19	16.69
n25	10	15	1910	CP	16QAM	Inner_Full	20.26	17.76
n25	10	15	1910	CP	16QAM	Edge_1RB_Left	19.43	16.93
n25	10	15	1910	CP	16QAM	Edge_1RB_Right	19.60	17.10
n25	10	15	1910	CP	16QAM	Outer_Full	19.20	16.70
n25	10	15	1910	CP	64QAM	Inner_Full	18.96	16.46
n25	10	15	1910	CP	64QAM	Edge_1RB_Left	19.17	16.67
n25	10	15	1910	CP	64QAM	Edge_1RB_Right	19.34	16.84
n25	10	15	1910	CP	64QAM	Outer_Full	18.92	16.42
n25	10	15	1910	CP	256QAM	Inner_Full	15.85	13.35
n25	10	15	1910	CP	256QAM	Edge_1RB_Left	15.61	13.11
n25	10	15	1910	CP	256QAM	Edge_1RB_Right	15.63	13.13
n25	10	15	1910	CP	256QAM	Outer_Full	15.74	13.24
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	22.67	20.17
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	19.46
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	19.56
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.14	19.64
n25	15	15	1857.5	DFT	QPSK	Inner_Full	22.73	20.23
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	21.45	18.95
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	21.63	19.13
n25	15	15	1857.5	DFT	QPSK	Outer_Full	21.74	19.24
n25	15	15	1857.5	DFT	16QAM	Inner_Full	21.68	19.18
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	20.80	18.30
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	20.92	18.42
n25	15	15	1857.5	DFT	16QAM	Outer_Full	20.73	18.23
n25	15	15	1857.5	DFT	64QAM	Inner_Full	20.08	17.58
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	19.95	17.45
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	19.67	17.17
n25	15	15	1857.5	DFT	64QAM	Outer_Full	20.18	17.68
n25	15	15	1857.5	DFT	256QAM	Inner_Full	18.26	15.76
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	17.80	15.30
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	17.86	15.36
n25	15	15	1857.5	DFT	256QAM	Outer_Full	18.11	15.61
n25	15	15	1857.5	CP	QPSK	Inner_Full	21.09	18.59
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Left	19.61	17.11
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Right	19.72	17.22
n25	15	15	1857.5	CP	QPSK	Outer_Full	19.69	17.19
n25	15	15	1857.5	CP	16QAM	Inner_Full	20.74	18.24
n25	15	15	1857.5	CP	16QAM	Edge_1RB_Left	19.91	17.41

n25	15	15	1857.5	CP	16QAM	Edge_1RB_Right	19.11	16.61
n25	15	15	1857.5	CP	16QAM	Outer_Full	19.81	17.31
n25	15	15	1857.5	CP	64QAM	Inner_Full	19.22	16.72
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Left	19.63	17.13
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Right	19.69	17.19
n25	15	15	1857.5	CP	64QAM	Outer_Full	19.18	16.68
n25	15	15	1857.5	CP	256QAM	Inner_Full	16.26	13.76
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Left	15.82	13.32
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Right	15.89	13.39
n25	15	15	1857.5	CP	256QAM	Outer_Full	16.25	13.75
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.78	20.28
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.67
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	19.42
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.31	19.81
n25	15	15	1882.5	DFT	QPSK	Inner_Full	22.76	20.26
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.68	19.18
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.57	19.07
n25	15	15	1882.5	DFT	QPSK	Outer_Full	21.80	19.30
n25	15	15	1882.5	DFT	16QAM	Inner_Full	21.72	19.22
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.93	18.43
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.83	18.33
n25	15	15	1882.5	DFT	16QAM	Outer_Full	20.82	18.32
n25	15	15	1882.5	DFT	64QAM	Inner_Full	20.24	17.74
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.21	17.71
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.17	17.67
n25	15	15	1882.5	DFT	64QAM	Outer_Full	20.16	17.66
n25	15	15	1882.5	DFT	256QAM	Inner_Full	18.34	15.84
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.97	15.47
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.82	15.32
n25	15	15	1882.5	DFT	256QAM	Outer_Full	18.29	15.79
n25	15	15	1882.5	CP	QPSK	Inner_Full	21.29	18.79
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Left	19.76	17.26
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Right	19.52	17.02
n25	15	15	1882.5	CP	QPSK	Outer_Full	19.68	17.18
n25	15	15	1882.5	CP	16QAM	Inner_Full	20.75	18.25
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Left	19.93	17.43
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Right	19.86	17.36
n25	15	15	1882.5	CP	16QAM	Outer_Full	19.71	17.21
n25	15	15	1882.5	CP	64QAM	Inner_Full	19.29	16.79
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Left	19.72	17.22
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Right	19.53	17.03

n25	15	15	1882.5	CP	64QAM	Outer_Full	19.25	16.75
n25	15	15	1882.5	CP	256QAM	Inner_Full	16.21	13.71
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Left	16.03	13.53
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Right	15.97	13.47
n25	15	15	1882.5	CP	256QAM	Outer_Full	16.19	13.69
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	22.42	19.92
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.90	19.40
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.89	19.39
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	22.01	19.51
n25	15	15	1907.5	DFT	QPSK	Inner_Full	22.49	19.99
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	21.22	18.72
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	21.34	18.84
n25	15	15	1907.5	DFT	QPSK	Outer_Full	21.45	18.95
n25	15	15	1907.5	DFT	16QAM	Inner_Full	21.49	18.99
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	20.67	18.17
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	20.53	18.03
n25	15	15	1907.5	DFT	16QAM	Outer_Full	20.55	18.05
n25	15	15	1907.5	DFT	64QAM	Inner_Full	19.89	17.39
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	19.87	17.37
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	19.86	17.36
n25	15	15	1907.5	DFT	64QAM	Outer_Full	20.05	17.55
n25	15	15	1907.5	DFT	256QAM	Inner_Full	18.07	15.57
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	17.69	15.19
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	17.88	15.38
n25	15	15	1907.5	DFT	256QAM	Outer_Full	18.04	15.54
n25	15	15	1907.5	CP	QPSK	Inner_Full	21.02	18.52
n25	15	15	1907.5	CP	QPSK	Edge_1RB_Left	19.44	16.94
n25	15	15	1907.5	CP	QPSK	Edge_1RB_Right	19.35	16.85
n25	15	15	1907.5	CP	QPSK	Outer_Full	19.53	17.03
n25	15	15	1907.5	CP	16QAM	Inner_Full	20.53	18.03
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Left	19.55	17.05
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Right	19.53	17.03
n25	15	15	1907.5	CP	16QAM	Outer_Full	19.49	16.99
n25	15	15	1907.5	CP	64QAM	Inner_Full	18.92	16.42
n25	15	15	1907.5	CP	64QAM	Edge_1RB_Left	19.49	16.99
n25	15	15	1907.5	CP	64QAM	Edge_1RB_Right	19.42	16.92
n25	15	15	1907.5	CP	64QAM	Outer_Full	19.07	16.57
n25	15	15	1907.5	CP	256QAM	Inner_Full	16.04	13.54
n25	15	15	1907.5	CP	256QAM	Edge_1RB_Left	15.70	13.20
n25	15	15	1907.5	CP	256QAM	Edge_1RB_Right	15.69	13.19
n25	15	15	1907.5	CP	256QAM	Outer_Full	15.98	13.48

n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	22.64	20.14
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	21.86	19.36
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.22	19.72
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.11	19.61
n25	20	15	1860	DFT	QPSK	Inner_Full	22.68	20.18
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	21.45	18.95
n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	21.69	19.19
n25	20	15	1860	DFT	QPSK	Outer_Full	21.68	19.18
n25	20	15	1860	DFT	16QAM	Inner_Full	21.71	19.21
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	20.73	18.23
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	20.84	18.34
n25	20	15	1860	DFT	16QAM	Outer_Full	20.60	18.10
n25	20	15	1860	DFT	64QAM	Inner_Full	20.20	17.70
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	19.57	17.07
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.17	17.67
n25	20	15	1860	DFT	64QAM	Outer_Full	20.12	17.62
n25	20	15	1860	DFT	256QAM	Inner_Full	18.18	15.68
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	17.67	15.17
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	17.87	15.37
n25	20	15	1860	DFT	256QAM	Outer_Full	18.37	15.87
n25	20	15	1860	CP	QPSK	Inner_Full	21.07	18.57
n25	20	15	1860	CP	QPSK	Edge_1RB_Left	19.54	17.04
n25	20	15	1860	CP	QPSK	Edge_1RB_Right	19.61	17.11
n25	20	15	1860	CP	QPSK	Outer_Full	19.78	17.28
n25	20	15	1860	CP	16QAM	Inner_Full	20.60	18.10
n25	20	15	1860	CP	16QAM	Edge_1RB_Left	19.72	17.22
n25	20	15	1860	CP	16QAM	Edge_1RB_Right	19.79	17.29
n25	20	15	1860	CP	16QAM	Outer_Full	19.77	17.27
n25	20	15	1860	CP	64QAM	Inner_Full	19.21	16.71
n25	20	15	1860	CP	64QAM	Edge_1RB_Left	18.92	16.42
n25	20	15	1860	CP	64QAM	Edge_1RB_Right	19.68	17.18
n25	20	15	1860	CP	64QAM	Outer_Full	19.19	16.69
n25	20	15	1860	CP	256QAM	Inner_Full	16.10	13.60
n25	20	15	1860	CP	256QAM	Edge_1RB_Left	15.83	13.33
n25	20	15	1860	CP	256QAM	Edge_1RB_Right	15.91	13.41
n25	20	15	1860	CP	256QAM	Outer_Full	16.20	13.70
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.79	20.29
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	19.52
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.94	19.44
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.28	19.78
n25	20	15	1882.5	DFT	QPSK	Inner_Full	22.75	20.25

n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.51	19.01
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.33	18.83
n25	20	15	1882.5	DFT	QPSK	Outer_Full	21.69	19.19
n25	20	15	1882.5	DFT	16QAM	Inner_Full	21.75	19.25
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.88	18.38
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.65	18.15
n25	20	15	1882.5	DFT	16QAM	Outer_Full	20.78	18.28
n25	20	15	1882.5	DFT	64QAM	Inner_Full	20.25	17.75
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.09	17.59
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.94	17.44
n25	20	15	1882.5	DFT	64QAM	Outer_Full	20.24	17.74
n25	20	15	1882.5	DFT	256QAM	Inner_Full	18.29	15.79
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.84	15.34
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.63	15.13
n25	20	15	1882.5	DFT	256QAM	Outer_Full	18.28	15.78
n25	20	15	1882.5	CP	QPSK	Inner_Full	21.18	18.68
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Left	19.60	17.10
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Right	19.37	16.87
n25	20	15	1882.5	CP	QPSK	Outer_Full	19.67	17.17
n25	20	15	1882.5	CP	16QAM	Inner_Full	20.76	18.26
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Left	19.89	17.39
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Right	19.65	17.15
n25	20	15	1882.5	CP	16QAM	Outer_Full	19.69	17.19
n25	20	15	1882.5	CP	64QAM	Inner_Full	19.37	16.87
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Left	19.18	16.68
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Right	19.38	16.88
n25	20	15	1882.5	CP	64QAM	Outer_Full	19.30	16.80
n25	20	15	1882.5	CP	256QAM	Inner_Full	16.30	13.80
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Left	15.96	13.46
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Right	15.65	13.15
n25	20	15	1882.5	CP	256QAM	Outer_Full	16.28	13.78
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	22.56	20.06
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	21.98	19.48
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	19.36
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	22.14	19.64
n25	20	15	1905	DFT	QPSK	Inner_Full	22.63	20.13
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	21.37	18.87
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	21.32	18.82
n25	20	15	1905	DFT	QPSK	Outer_Full	21.61	19.11
n25	20	15	1905	DFT	16QAM	Inner_Full	21.65	19.15
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	20.68	18.18

n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	20.56	18.06
n25	20	15	1905	DFT	16QAM	Outer_Full	20.55	18.05
n25	20	15	1905	DFT	64QAM	Inner_Full	20.07	17.57
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	19.93	17.43
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	19.80	17.30
n25	20	15	1905	DFT	64QAM	Outer_Full	20.07	17.57
n25	20	15	1905	DFT	256QAM	Inner_Full	18.09	15.59
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	17.65	15.15
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	17.56	15.06
n25	20	15	1905	DFT	256QAM	Outer_Full	18.04	15.54
n25	20	15	1905	CP	QPSK	Inner_Full	21.04	18.54
n25	20	15	1905	CP	QPSK	Edge_1RB_Left	19.47	16.97
n25	20	15	1905	CP	QPSK	Edge_1RB_Right	19.34	16.84
n25	20	15	1905	CP	QPSK	Outer_Full	19.49	16.99
n25	20	15	1905	CP	16QAM	Inner_Full	20.51	18.01
n25	20	15	1905	CP	16QAM	Edge_1RB_Left	19.72	17.22
n25	20	15	1905	CP	16QAM	Edge_1RB_Right	19.51	17.01
n25	20	15	1905	CP	16QAM	Outer_Full	19.41	16.91
n25	20	15	1905	CP	64QAM	Inner_Full	19.04	16.54
n25	20	15	1905	CP	64QAM	Edge_1RB_Left	18.96	16.46
n25	20	15	1905	CP	64QAM	Edge_1RB_Right	19.32	16.82
n25	20	15	1905	CP	64QAM	Outer_Full	19.10	16.60
n25	20	15	1905	CP	256QAM	Inner_Full	16.11	13.61
n25	20	15	1905	CP	256QAM	Edge_1RB_Left	15.78	13.28
n25	20	15	1905	CP	256QAM	Edge_1RB_Right	15.56	13.06
n25	20	15	1905	CP	256QAM	Outer_Full	16.05	13.55
n25	25	15	1862.5	DFT	$\pi/2$ BPSK	Inner_Full	22.69	20.19
n25	25	15	1862.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.88	19.38
n25	25	15	1862.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.11	19.61
n25	25	15	1862.5	DFT	$\pi/2$ BPSK	Outer_Full	22.13	19.63
n25	25	15	1862.5	DFT	QPSK	Inner_Full	22.72	20.22
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	21.15	18.65
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	21.47	18.97
n25	25	15	1862.5	DFT	QPSK	Outer_Full	21.54	19.04
n25	25	15	1862.5	DFT	16QAM	Inner_Full	21.58	19.08
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	20.17	17.67
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	20.76	18.26
n25	25	15	1862.5	DFT	16QAM	Outer_Full	20.64	18.14
n25	25	15	1862.5	DFT	64QAM	Inner_Full	20.13	17.63
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	19.83	17.33
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.06	17.56

n25	25	15	1862.5	DFT	64QAM	Outer_Full	20.13	17.63
n25	25	15	1862.5	DFT	256QAM	Inner_Full	18.22	15.72
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	17.65	15.15
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.11	15.61
n25	25	15	1862.5	DFT	256QAM	Outer_Full	18.14	15.64
n25	25	15	1862.5	CP	QPSK	Inner_Full	21.06	18.56
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Left	19.49	16.99
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Right	19.62	17.12
n25	25	15	1862.5	CP	QPSK	Outer_Full	19.69	17.19
n25	25	15	1862.5	CP	16QAM	Inner_Full	20.67	18.17
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Left	19.75	17.25
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Right	19.03	16.53
n25	25	15	1862.5	CP	16QAM	Outer_Full	19.60	17.10
n25	25	15	1862.5	CP	64QAM	Inner_Full	19.15	16.65
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Left	19.34	16.84
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Right	19.53	17.03
n25	25	15	1862.5	CP	64QAM	Outer_Full	19.14	16.64
n25	25	15	1862.5	CP	256QAM	Inner_Full	16.18	13.68
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Left	15.63	13.13
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Right	15.84	13.34
n25	25	15	1862.5	CP	256QAM	Outer_Full	16.16	13.66
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.79	20.29
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.93	19.43
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.69	19.19
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.18	19.68
n25	25	15	1882.5	DFT	QPSK	Inner_Full	22.68	20.18
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.50	19.00
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.30	18.80
n25	25	15	1882.5	DFT	QPSK	Outer_Full	21.61	19.11
n25	25	15	1882.5	DFT	16QAM	Inner_Full	21.78	19.28
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.80	18.30
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.55	18.05
n25	25	15	1882.5	DFT	16QAM	Outer_Full	20.59	18.09
n25	25	15	1882.5	DFT	64QAM	Inner_Full	20.20	17.70
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.91	17.41
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.78	17.28
n25	25	15	1882.5	DFT	64QAM	Outer_Full	20.19	17.69
n25	25	15	1882.5	DFT	256QAM	Inner_Full	18.27	15.77
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.92	15.42
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.58	15.08
n25	25	15	1882.5	DFT	256QAM	Outer_Full	18.19	15.69

n25	25	15	1882.5	CP	QPSK	Inner_Full	21.20	18.70
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Left	19.68	17.18
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Right	19.20	16.70
n25	25	15	1882.5	CP	QPSK	Outer_Full	19.59	17.09
n25	25	15	1882.5	CP	16QAM	Inner_Full	20.81	18.31
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Left	19.76	17.26
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Right	19.51	17.01
n25	25	15	1882.5	CP	16QAM	Outer_Full	19.73	17.23
n25	25	15	1882.5	CP	64QAM	Inner_Full	19.35	16.85
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Left	19.09	16.59
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Right	18.69	16.19
n25	25	15	1882.5	CP	64QAM	Outer_Full	19.15	16.65
n25	25	15	1882.5	CP	256QAM	Inner_Full	16.29	13.79
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Left	15.88	13.38
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Right	15.65	13.15
n25	25	15	1882.5	CP	256QAM	Outer_Full	16.20	13.70
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Inner_Full	22.51	20.01
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.88	19.38
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.76	19.26
n25	25	15	1902.5	DFT	$\pi/2$ BPSK	Outer_Full	21.92	19.42
n25	25	15	1902.5	DFT	QPSK	Inner_Full	22.48	19.98
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	21.24	18.74
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	21.13	18.63
n25	25	15	1902.5	DFT	QPSK	Outer_Full	21.38	18.88
n25	25	15	1902.5	DFT	16QAM	Inner_Full	21.52	19.02
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	20.59	18.09
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	20.49	17.99
n25	25	15	1902.5	DFT	16QAM	Outer_Full	20.34	17.84
n25	25	15	1902.5	DFT	64QAM	Inner_Full	19.89	17.39
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	19.86	17.36
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	19.76	17.26
n25	25	15	1902.5	DFT	64QAM	Outer_Full	19.90	17.40
n25	25	15	1902.5	DFT	256QAM	Inner_Full	18.02	15.52
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	17.58	15.08
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	17.44	14.94
n25	25	15	1902.5	DFT	256QAM	Outer_Full	18.02	15.52
n25	25	15	1902.5	CP	QPSK	Inner_Full	20.96	18.46
n25	25	15	1902.5	CP	QPSK	Edge_1RB_Left	19.42	16.92
n25	25	15	1902.5	CP	QPSK	Edge_1RB_Right	19.22	16.72
n25	25	15	1902.5	CP	QPSK	Outer_Full	19.37	16.87
n25	25	15	1902.5	CP	16QAM	Inner_Full	20.50	18.00

n25	25	15	1902.5	CP	16QAM	Edge_1RB_Left	19.62	17.12
n25	25	15	1902.5	CP	16QAM	Edge_1RB_Right	19.39	16.89
n25	25	15	1902.5	CP	16QAM	Outer_Full	19.43	16.93
n25	25	15	1902.5	CP	64QAM	Inner_Full	18.98	16.48
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Left	18.93	16.43
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Right	19.17	16.67
n25	25	15	1902.5	CP	64QAM	Outer_Full	18.97	16.47
n25	25	15	1902.5	CP	256QAM	Inner_Full	16.08	13.58
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Left	15.77	13.27
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Right	15.50	13.00
n25	25	15	1902.5	CP	256QAM	Outer_Full	15.86	13.36
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	22.80	20.30
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	21.74	19.24
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	19.58
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.22	19.72
n25	30	15	1865	DFT	QPSK	Inner_Full	22.73	20.23
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	21.19	18.69
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	21.43	18.93
n25	30	15	1865	DFT	QPSK	Outer_Full	21.64	19.14
n25	30	15	1865	DFT	16QAM	Inner_Full	21.79	19.29
n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	20.56	18.06
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	20.72	18.22
n25	30	15	1865	DFT	16QAM	Outer_Full	20.72	18.22
n25	30	15	1865	DFT	64QAM	Inner_Full	20.39	17.89
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	19.81	17.31
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.07	17.57
n25	30	15	1865	DFT	64QAM	Outer_Full	20.24	17.74
n25	30	15	1865	DFT	256QAM	Inner_Full	18.33	15.83
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	17.55	15.05
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	17.75	15.25
n25	30	15	1865	DFT	256QAM	Outer_Full	18.16	15.66
n25	30	15	1865	CP	QPSK	Inner_Full	21.32	18.82
n25	30	15	1865	CP	QPSK	Edge_1RB_Left	19.44	16.94
n25	30	15	1865	CP	QPSK	Edge_1RB_Right	19.65	17.15
n25	30	15	1865	CP	QPSK	Outer_Full	19.67	17.17
n25	30	15	1865	CP	16QAM	Inner_Full	20.68	18.18
n25	30	15	1865	CP	16QAM	Edge_1RB_Left	19.64	17.14
n25	30	15	1865	CP	16QAM	Edge_1RB_Right	19.83	17.33
n25	30	15	1865	CP	16QAM	Outer_Full	19.69	17.19
n25	30	15	1865	CP	64QAM	Inner_Full	19.38	16.88
n25	30	15	1865	CP	64QAM	Edge_1RB_Left	19.40	16.90

n25	30	15	1865	CP	64QAM	Edge_1RB_Right	19.65	17.15
n25	30	15	1865	CP	64QAM	Outer_Full	19.19	16.69
n25	30	15	1865	CP	256QAM	Inner_Full	16.22	13.72
n25	30	15	1865	CP	256QAM	Edge_1RB_Left	15.63	13.13
n25	30	15	1865	CP	256QAM	Edge_1RB_Right	15.87	13.37
n25	30	15	1865	CP	256QAM	Outer_Full	16.16	13.66
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.76	20.26
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.84	19.34
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.65	19.15
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.13	19.63
n25	30	15	1882.5	DFT	QPSK	Inner_Full	22.80	20.30
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.36	18.86
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.04	18.54
n25	30	15	1882.5	DFT	QPSK	Outer_Full	21.54	19.04
n25	30	15	1882.5	DFT	16QAM	Inner_Full	21.66	19.16
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.59	18.09
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	20.39	17.89
n25	30	15	1882.5	DFT	16QAM	Outer_Full	20.63	18.13
n25	30	15	1882.5	DFT	64QAM	Inner_Full	20.21	17.71
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.58	17.08
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.65	17.15
n25	30	15	1882.5	DFT	64QAM	Outer_Full	20.08	17.58
n25	30	15	1882.5	DFT	256QAM	Inner_Full	18.38	15.88
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.65	15.15
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.58	15.08
n25	30	15	1882.5	DFT	256QAM	Outer_Full	18.19	15.69
n25	30	15	1882.5	CP	QPSK	Inner_Full	21.26	18.76
n25	30	15	1882.5	CP	QPSK	Edge_1RB_Left	19.49	16.99
n25	30	15	1882.5	CP	QPSK	Edge_1RB_Right	19.28	16.78
n25	30	15	1882.5	CP	QPSK	Outer_Full	19.62	17.12
n25	30	15	1882.5	CP	16QAM	Inner_Full	20.77	18.27
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Left	19.69	17.19
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Right	19.39	16.89
n25	30	15	1882.5	CP	16QAM	Outer_Full	19.62	17.12
n25	30	15	1882.5	CP	64QAM	Inner_Full	19.35	16.85
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Left	19.49	16.99
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Right	19.18	16.68
n25	30	15	1882.5	CP	64QAM	Outer_Full	19.10	16.60
n25	30	15	1882.5	CP	256QAM	Inner_Full	16.25	13.75
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Left	15.70	13.20
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Right	15.54	13.04

n25	30	15	1882.5	CP	256QAM	Outer_Full	16.05	13.55
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	22.44	19.94
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	19.45
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	21.64	19.14
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	21.90	19.40
n25	30	15	1900	DFT	QPSK	Inner_Full	22.47	19.97
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	21.38	18.88
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	21.12	18.62
n25	30	15	1900	DFT	QPSK	Outer_Full	21.39	18.89
n25	30	15	1900	DFT	16QAM	Inner_Full	21.50	19.00
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	20.54	18.04
n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	19.79	17.29
n25	30	15	1900	DFT	16QAM	Outer_Full	20.20	17.70
n25	30	15	1900	DFT	64QAM	Inner_Full	19.99	17.49
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	20.19	17.69
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	19.59	17.09
n25	30	15	1900	DFT	64QAM	Outer_Full	19.83	17.33
n25	30	15	1900	DFT	256QAM	Inner_Full	17.96	15.46
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	17.61	15.11
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	17.39	14.89
n25	30	15	1900	DFT	256QAM	Outer_Full	17.98	15.48
n25	30	15	1900	CP	QPSK	Inner_Full	21.01	18.51
n25	30	15	1900	CP	QPSK	Edge_1RB_Left	19.46	16.96
n25	30	15	1900	CP	QPSK	Edge_1RB_Right	19.15	16.65
n25	30	15	1900	CP	QPSK	Outer_Full	19.45	16.95
n25	30	15	1900	CP	16QAM	Inner_Full	20.47	17.97
n25	30	15	1900	CP	16QAM	Edge_1RB_Left	19.61	17.11
n25	30	15	1900	CP	16QAM	Edge_1RB_Right	18.57	16.07
n25	30	15	1900	CP	16QAM	Outer_Full	19.40	16.90
n25	30	15	1900	CP	64QAM	Inner_Full	19.06	16.56
n25	30	15	1900	CP	64QAM	Edge_1RB_Left	19.46	16.96
n25	30	15	1900	CP	64QAM	Edge_1RB_Right	19.18	16.68
n25	30	15	1900	CP	64QAM	Outer_Full	18.93	16.43
n25	30	15	1900	CP	256QAM	Inner_Full	15.92	13.42
n25	30	15	1900	CP	256QAM	Edge_1RB_Left	15.69	13.19
n25	30	15	1900	CP	256QAM	Edge_1RB_Right	15.49	12.99
n25	30	15	1900	CP	256QAM	Outer_Full	15.94	13.44
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	22.61	20.11
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	21.51	19.01
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	21.51	19.01
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.09	19.59

n25	40	15	1870	DFT	QPSK	Inner_Full	22.77	20.27
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	20.96	18.46
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	20.98	18.48
n25	40	15	1870	DFT	QPSK	Outer_Full	21.58	19.08
n25	40	15	1870	DFT	16QAM	Inner_Full	21.68	19.18
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	19.58	17.08
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	20.24	17.74
n25	40	15	1870	DFT	16QAM	Outer_Full	20.56	18.06
n25	40	15	1870	DFT	64QAM	Inner_Full	20.31	17.81
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	19.61	17.11
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	19.53	17.03
n25	40	15	1870	DFT	64QAM	Outer_Full	19.97	17.47
n25	40	15	1870	DFT	256QAM	Inner_Full	18.35	15.85
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	17.30	14.80
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	17.25	14.75
n25	40	15	1870	DFT	256QAM	Outer_Full	18.11	15.61
n25	40	15	1870	CP	QPSK	Inner_Full	21.17	18.67
n25	40	15	1870	CP	QPSK	Edge_1RB_Left	19.09	16.59
n25	40	15	1870	CP	QPSK	Edge_1RB_Right	19.12	16.62
n25	40	15	1870	CP	QPSK	Outer_Full	19.62	17.12
n25	40	15	1870	CP	16QAM	Inner_Full	20.67	18.17
n25	40	15	1870	CP	16QAM	Edge_1RB_Left	19.34	16.84
n25	40	15	1870	CP	16QAM	Edge_1RB_Right	18.55	16.05
n25	40	15	1870	CP	16QAM	Outer_Full	19.61	17.11
n25	40	15	1870	CP	64QAM	Inner_Full	19.22	16.72
n25	40	15	1870	CP	64QAM	Edge_1RB_Left	19.06	16.56
n25	40	15	1870	CP	64QAM	Edge_1RB_Right	19.16	16.66
n25	40	15	1870	CP	64QAM	Outer_Full	19.14	16.64
n25	40	15	1870	CP	256QAM	Inner_Full	16.33	13.83
n25	40	15	1870	CP	256QAM	Edge_1RB_Left	15.51	13.01
n25	40	15	1870	CP	256QAM	Edge_1RB_Right	15.38	12.88
n25	40	15	1870	CP	256QAM	Outer_Full	16.05	13.55
n25	40	15	1882.5	DFT	$\pi/2$ BPSK	Inner_Full	22.63	20.13
n25	40	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.47	18.97
n25	40	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.28	18.78
n25	40	15	1882.5	DFT	$\pi/2$ BPSK	Outer_Full	21.86	19.36
n25	40	15	1882.5	DFT	QPSK	Inner_Full	22.62	20.12
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	20.86	18.36
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	20.76	18.26
n25	40	15	1882.5	DFT	QPSK	Outer_Full	21.41	18.91
n25	40	15	1882.5	DFT	16QAM	Inner_Full	21.48	18.98

n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	20.20	17.70
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	19.63	17.13
n25	40	15	1882.5	DFT	16QAM	Outer_Full	20.39	17.89
n25	40	15	1882.5	DFT	64QAM	Inner_Full	20.00	17.50
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	19.49	16.99
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	19.34	16.84
n25	40	15	1882.5	DFT	64QAM	Outer_Full	19.84	17.34
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.11	15.61
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	17.30	14.80
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	17.10	14.60
n25	40	15	1882.5	DFT	256QAM	Outer_Full	17.87	15.37
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.02	18.52
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	19.05	16.55
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	18.82	16.32
n25	40	15	1882.5	CP	QPSK	Outer_Full	19.39	16.89
n25	40	15	1882.5	CP	16QAM	Inner_Full	20.50	18.00
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	19.34	16.84
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	18.94	16.44
n25	40	15	1882.5	CP	16QAM	Outer_Full	19.34	16.84
n25	40	15	1882.5	CP	64QAM	Inner_Full	19.08	16.58
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.07	16.57
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	18.80	16.30
n25	40	15	1882.5	CP	64QAM	Outer_Full	18.94	16.44
n25	40	15	1882.5	CP	256QAM	Inner_Full	16.07	13.57
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	15.34	12.84
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	15.19	12.69
n25	40	15	1882.5	CP	256QAM	Outer_Full	15.92	13.42
n25	40	15	1895	DFT	$\pi/2$ BPSK	Inner_Full	22.54	20.04
n25	40	15	1895	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.80	19.30
n25	40	15	1895	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.37	18.87
n25	40	15	1895	DFT	$\pi/2$ BPSK	Outer_Full	21.86	19.36
n25	40	15	1895	DFT	QPSK	Inner_Full	22.58	20.08
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	21.30	18.80
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	20.83	18.33
n25	40	15	1895	DFT	QPSK	Outer_Full	21.49	18.99
n25	40	15	1895	DFT	16QAM	Inner_Full	21.60	19.10
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	20.65	18.15
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	20.17	17.67
n25	40	15	1895	DFT	16QAM	Outer_Full	20.39	17.89
n25	40	15	1895	DFT	64QAM	Inner_Full	20.20	17.70
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	19.79	17.29

n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	19.05	16.55
n25	40	15	1895	DFT	64QAM	Outer_Full	19.90	17.40
n25	40	15	1895	DFT	256QAM	Inner_Full	18.10	15.60
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	17.75	15.25
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	17.16	14.66
n25	40	15	1895	DFT	256QAM	Outer_Full	18.02	15.52
n25	40	15	1895	CP	QPSK	Inner_Full	21.02	18.52
n25	40	15	1895	CP	QPSK	Edge_1RB_Left	19.43	16.93
n25	40	15	1895	CP	QPSK	Edge_1RB_Right	18.92	16.42
n25	40	15	1895	CP	QPSK	Outer_Full	19.43	16.93
n25	40	15	1895	CP	16QAM	Inner_Full	20.56	18.06
n25	40	15	1895	CP	16QAM	Edge_1RB_Left	19.56	17.06
n25	40	15	1895	CP	16QAM	Edge_1RB_Right	19.12	16.62
n25	40	15	1895	CP	16QAM	Outer_Full	19.48	16.98
n25	40	15	1895	CP	64QAM	Inner_Full	19.20	16.70
n25	40	15	1895	CP	64QAM	Edge_1RB_Left	19.45	16.95
n25	40	15	1895	CP	64QAM	Edge_1RB_Right	19.03	16.53
n25	40	15	1895	CP	64QAM	Outer_Full	18.98	16.48
n25	40	15	1895	CP	256QAM	Inner_Full	16.06	13.56
n25	40	15	1895	CP	256QAM	Edge_1RB_Left	15.73	13.23
n25	40	15	1895	CP	256QAM	Edge_1RB_Right	15.38	12.88
n25	40	15	1895	CP	256QAM	Outer_Full	15.89	13.39

NR n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -1.4)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	26.10	24.70
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	21.26
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.55	21.15
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.51	24.11
n41	20	30	2506.02	DFT	QPSK	Inner_Full	26.15	24.75
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.61	21.21
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.52	21.12
n41	20	30	2506.02	DFT	QPSK	Outer_Full	25.20	23.80
n41	20	30	2506.02	DFT	16QAM	Inner_Full	25.33	23.93
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	22.38	20.98
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	22.35	20.95
n41	20	30	2506.02	DFT	16QAM	Outer_Full	24.16	22.76
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.67	22.27
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	22.56	21.16
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	22.52	21.12
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.71	22.31
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.67	20.27
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	21.71	20.31
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.64	20.24
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.69	20.29
n41	20	30	2506.02	CP	QPSK	Inner_Full	24.68	23.28
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	22.43	21.03
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	22.63	21.23
n41	20	30	2506.02	CP	QPSK	Outer_Full	23.18	21.78
n41	20	30	2506.02	CP	16QAM	Inner_Full	24.12	22.72
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	22.77	21.37
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	22.72	21.32
n41	20	30	2506.02	CP	16QAM	Outer_Full	23.19	21.79
n41	20	30	2506.02	CP	64QAM	Inner_Full	22.72	21.32
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	22.74	21.34
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	22.65	21.25
n41	20	30	2506.02	CP	64QAM	Outer_Full	22.68	21.28
n41	20	30	2506.02	CP	256QAM	Inner_Full	19.69	18.29
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	19.73	18.33
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	19.80	18.40
n41	20	30	2506.02	CP	256QAM	Outer_Full	19.56	18.16
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.03	24.63

n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.50	21.10
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.10	20.70
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.42	24.02
n41	20	30	2592.99	DFT	QPSK	Inner_Full	25.95	24.55
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.57	21.17
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.33	20.93
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.15	23.75
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.14	23.74
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.51	21.11
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.28	20.88
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.16	22.76
n41	20	30	2592.99	DFT	64QAM	Inner_Full	23.60	22.20
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.59	21.19
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.30	20.90
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.64	22.24
n41	20	30	2592.99	DFT	256QAM	Inner_Full	21.67	20.27
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.57	20.17
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.41	20.01
n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.60	20.20
n41	20	30	2592.99	CP	QPSK	Inner_Full	24.52	23.12
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	22.30	20.90
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	22.28	20.88
n41	20	30	2592.99	CP	QPSK	Outer_Full	22.94	21.54
n41	20	30	2592.99	CP	16QAM	Inner_Full	24.09	22.69
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	22.60	21.20
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	22.29	20.89
n41	20	30	2592.99	CP	16QAM	Outer_Full	23.02	21.62
n41	20	30	2592.99	CP	64QAM	Inner_Full	22.59	21.19
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	22.35	20.95
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	21.99	20.59
n41	20	30	2592.99	CP	64QAM	Outer_Full	22.58	21.18
n41	20	30	2592.99	CP	256QAM	Inner_Full	19.50	18.10
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	19.61	18.21
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	19.41	18.01
n41	20	30	2592.99	CP	256QAM	Outer_Full	19.54	18.14
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	25.88	24.48
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.13	20.73
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.45	21.05
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	25.30	23.90
n41	20	30	2679.99	DFT	QPSK	Inner_Full	25.91	24.51
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	22.13	20.73

n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	22.46	21.06
n41	20	30	2679.99	DFT	QPSK	Outer_Full	24.85	23.45
n41	20	30	2679.99	DFT	16QAM	Inner_Full	24.83	23.43
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.89	20.49
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	22.40	21.00
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.02	22.62
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.49	22.09
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	22.09	20.69
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.29	20.89
n41	20	30	2679.99	DFT	64QAM	Outer_Full	23.54	22.14
n41	20	30	2679.99	DFT	256QAM	Inner_Full	21.47	20.07
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	21.18	19.78
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	21.52	20.12
n41	20	30	2679.99	DFT	256QAM	Outer_Full	21.56	20.16
n41	20	30	2679.99	CP	QPSK	Inner_Full	24.47	23.07
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	22.04	20.64
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	22.44	21.04
n41	20	30	2679.99	CP	QPSK	Outer_Full	22.98	21.58
n41	20	30	2679.99	CP	16QAM	Inner_Full	24.04	22.64
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	22.34	20.94
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	22.41	21.01
n41	20	30	2679.99	CP	16QAM	Outer_Full	22.90	21.50
n41	20	30	2679.99	CP	64QAM	Inner_Full	22.55	21.15
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	22.20	20.80
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	22.31	20.91
n41	20	30	2679.99	CP	64QAM	Outer_Full	22.49	21.09
n41	20	30	2679.99	CP	256QAM	Inner_Full	19.37	17.97
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	19.18	17.78
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	19.61	18.21
n41	20	30	2679.99	CP	256QAM	Outer_Full	19.39	17.99
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.99	24.59
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	22.53	21.13
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	20.73
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	25.69	24.29
n41	30	30	2511	DFT	QPSK	Inner_Full	26.09	24.69
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	22.48	21.08
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	22.34	20.94
n41	30	30	2511	DFT	QPSK	Outer_Full	25.11	23.71
n41	30	30	2511	DFT	16QAM	Inner_Full	25.20	23.80
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	22.47	21.07
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.10	20.70

n41	30	30	2511	DFT	16QAM	Outer_Full	24.20	22.80
n41	30	30	2511	DFT	64QAM	Inner_Full	23.63	22.23
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	22.34	20.94
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.17	20.77
n41	30	30	2511	DFT	64QAM	Outer_Full	23.69	22.29
n41	30	30	2511	DFT	256QAM	Inner_Full	21.80	20.40
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.57	20.17
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.37	19.97
n41	30	30	2511	DFT	256QAM	Outer_Full	21.71	20.31
n41	30	30	2511	CP	QPSK	Inner_Full	24.68	23.28
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	22.40	21.00
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	22.25	20.85
n41	30	30	2511	CP	QPSK	Outer_Full	23.16	21.76
n41	30	30	2511	CP	16QAM	Inner_Full	24.17	22.77
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	22.57	21.17
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	22.39	20.99
n41	30	30	2511	CP	16QAM	Outer_Full	23.10	21.70
n41	30	30	2511	CP	64QAM	Inner_Full	22.67	21.27
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	22.47	21.07
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	22.43	21.03
n41	30	30	2511	CP	64QAM	Outer_Full	22.60	21.20
n41	30	30	2511	CP	256QAM	Inner_Full	19.73	18.33
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	19.57	18.17
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	19.49	18.09
n41	30	30	2511	CP	256QAM	Outer_Full	19.67	18.27
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	26.00	24.60
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.21	20.81
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.12	20.72
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.48	24.08
n41	30	30	2592.99	DFT	QPSK	Inner_Full	25.99	24.59
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.31	20.91
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.10	20.70
n41	30	30	2592.99	DFT	QPSK	Outer_Full	25.03	23.63
n41	30	30	2592.99	DFT	16QAM	Inner_Full	25.10	23.70
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.07	20.67
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.04	20.64
n41	30	30	2592.99	DFT	16QAM	Outer_Full	24.04	22.64
n41	30	30	2592.99	DFT	64QAM	Inner_Full	23.62	22.22
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.29	20.89
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.06	20.66
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.38	21.98

n41	30	30	2592.99	DFT	256QAM	Inner_Full	21.60	20.20
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.29	19.89
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.21	19.81
n41	30	30	2592.99	DFT	256QAM	Outer_Full	21.59	20.19
n41	30	30	2592.99	CP	QPSK	Inner_Full	24.55	23.15
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	22.16	20.76
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	21.86	20.46
n41	30	30	2592.99	CP	QPSK	Outer_Full	23.02	21.62
n41	30	30	2592.99	CP	16QAM	Inner_Full	24.04	22.64
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	22.28	20.88
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	21.88	20.48
n41	30	30	2592.99	CP	16QAM	Outer_Full	22.98	21.58
n41	30	30	2592.99	CP	64QAM	Inner_Full	22.59	21.19
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	22.19	20.79
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	22.16	20.76
n41	30	30	2592.99	CP	64QAM	Outer_Full	22.52	21.12
n41	30	30	2592.99	CP	256QAM	Inner_Full	19.53	18.13
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	19.33	17.93
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	19.16	17.76
n41	30	30	2592.99	CP	256QAM	Outer_Full	19.36	17.96
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Inner_Full	25.78	24.38
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.15	20.75
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.13	20.73
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Outer_Full	25.17	23.77
n41	30	30	2674.98	DFT	QPSK	Inner_Full	25.82	24.42
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	22.22	20.82
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	22.34	20.94
n41	30	30	2674.98	DFT	QPSK	Outer_Full	24.86	23.46
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.86	23.46
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	22.15	20.75
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	22.34	20.94
n41	30	30	2674.98	DFT	16QAM	Outer_Full	23.88	22.48
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.40	22.00
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	22.03	20.63
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.19	20.79
n41	30	30	2674.98	DFT	64QAM	Outer_Full	23.52	22.12
n41	30	30	2674.98	DFT	256QAM	Inner_Full	21.37	19.97
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	21.19	19.79
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.42	20.02
n41	30	30	2674.98	DFT	256QAM	Outer_Full	21.44	20.04
n41	30	30	2674.98	CP	QPSK	Inner_Full	24.38	22.98

n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	22.09	20.69
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	22.16	20.76
n41	30	30	2674.98	CP	QPSK	Outer_Full	22.87	21.47
n41	30	30	2674.98	CP	16QAM	Inner_Full	23.90	22.50
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	21.87	20.47
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	22.37	20.97
n41	30	30	2674.98	CP	16QAM	Outer_Full	22.85	21.45
n41	30	30	2674.98	CP	64QAM	Inner_Full	22.33	20.93
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	22.02	20.62
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	22.12	20.72
n41	30	30	2674.98	CP	64QAM	Outer_Full	22.35	20.95
n41	30	30	2674.98	CP	256QAM	Inner_Full	19.44	18.04
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	19.20	17.80
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	19.43	18.03
n41	30	30	2674.98	CP	256QAM	Outer_Full	19.33	17.93
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	26.03	24.63
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	20.89
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	20.46
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.46	24.06
n41	40	30	2516.01	DFT	QPSK	Inner_Full	26.09	24.69
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	22.23	20.83
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	21.91	20.51
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.92	23.52
n41	40	30	2516.01	DFT	16QAM	Inner_Full	25.07	23.67
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	22.26	20.86
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.02	20.62
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.96	22.56
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.65	22.25
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	22.09	20.69
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	21.74	20.34
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.57	22.17
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.63	20.23
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.29	19.89
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.04	19.64
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.53	20.13
n41	40	30	2516.01	CP	QPSK	Inner_Full	24.54	23.14
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	22.05	20.65
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	21.95	20.55
n41	40	30	2516.01	CP	QPSK	Outer_Full	22.87	21.47
n41	40	30	2516.01	CP	16QAM	Inner_Full	24.08	22.68
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	21.98	20.58

n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	21.98	20.58
n41	40	30	2516.01	CP	16QAM	Outer_Full	22.88	21.48
n41	40	30	2516.01	CP	64QAM	Inner_Full	22.60	21.20
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	22.02	20.62
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	22.06	20.66
n41	40	30	2516.01	CP	64QAM	Outer_Full	22.39	20.99
n41	40	30	2516.01	CP	256QAM	Inner_Full	19.68	18.28
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	19.39	17.99
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	18.97	17.57
n41	40	30	2516.01	CP	256QAM	Outer_Full	19.44	18.04
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.93	24.53
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	20.55
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.78	20.38
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.40	24.00
n41	40	30	2592.99	DFT	QPSK	Inner_Full	25.88	24.48
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.87	20.47
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.89	20.49
n41	40	30	2592.99	DFT	QPSK	Outer_Full	24.93	23.53
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.07	23.67
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.96	20.56
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.68	20.28
n41	40	30	2592.99	DFT	16QAM	Outer_Full	23.94	22.54
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.52	22.12
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.88	20.48
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.82	20.42
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.42	22.02
n41	40	30	2592.99	DFT	256QAM	Inner_Full	21.57	20.17
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90	19.50
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.03	19.63
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.38	19.98
n41	40	30	2592.99	CP	QPSK	Inner_Full	24.54	23.14
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	21.90	20.50
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	21.80	20.40
n41	40	30	2592.99	CP	QPSK	Outer_Full	22.88	21.48
n41	40	30	2592.99	CP	16QAM	Inner_Full	23.99	22.59
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	22.06	20.66
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	21.84	20.44
n41	40	30	2592.99	CP	16QAM	Outer_Full	22.99	21.59
n41	40	30	2592.99	CP	64QAM	Inner_Full	22.49	21.09
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	21.57	20.17
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	21.80	20.40

n41	40	30	2592.99	CP	64QAM	Outer_Full	22.39	20.99
n41	40	30	2592.99	CP	256QAM	Inner_Full	19.62	18.22
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	19.00	17.60
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	19.08	17.68
n41	40	30	2592.99	CP	256QAM	Outer_Full	19.32	17.92
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	25.67	24.27
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	20.57
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	21.99	20.59
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	25.13	23.73
n41	40	30	2670	DFT	QPSK	Inner_Full	25.68	24.28
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	22.13	20.73
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.10	20.70
n41	40	30	2670	DFT	QPSK	Outer_Full	24.69	23.29
n41	40	30	2670	DFT	16QAM	Inner_Full	24.77	23.37
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	22.06	20.66
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	22.01	20.61
n41	40	30	2670	DFT	16QAM	Outer_Full	23.80	22.40
n41	40	30	2670	DFT	64QAM	Inner_Full	23.27	21.87
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.22	20.82
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.23	20.83
n41	40	30	2670	DFT	64QAM	Outer_Full	23.35	21.95
n41	40	30	2670	DFT	256QAM	Inner_Full	21.17	19.77
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.07	19.67
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	21.15	19.75
n41	40	30	2670	DFT	256QAM	Outer_Full	21.23	19.83
n41	40	30	2670	CP	QPSK	Inner_Full	24.23	22.83
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	21.87	20.47
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	21.96	20.56
n41	40	30	2670	CP	QPSK	Outer_Full	22.76	21.36
n41	40	30	2670	CP	16QAM	Inner_Full	23.62	22.22
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	22.16	20.76
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	22.20	20.80
n41	40	30	2670	CP	16QAM	Outer_Full	22.65	21.25
n41	40	30	2670	CP	64QAM	Inner_Full	22.26	20.86
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	22.09	20.69
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	21.94	20.54
n41	40	30	2670	CP	64QAM	Outer_Full	22.23	20.83
n41	40	30	2670	CP	256QAM	Inner_Full	19.26	17.86
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	19.16	17.76
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	19.17	17.77
n41	40	30	2670	CP	256QAM	Outer_Full	19.18	17.78

n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	26.09	24.69
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.45	21.05
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	20.88
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	25.54	24.14
n41	50	30	2521.02	DFT	QPSK	Inner_Full	26.10	24.70
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.56	21.16
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.31	20.91
n41	50	30	2521.02	DFT	QPSK	Outer_Full	25.12	23.72
n41	50	30	2521.02	DFT	16QAM	Inner_Full	25.14	23.74
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	22.69	21.29
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.48	21.08
n41	50	30	2521.02	DFT	16QAM	Outer_Full	24.10	22.70
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.69	22.29
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	22.39	20.99
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	22.29	20.89
n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.58	22.18
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.71	20.31
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	21.63	20.23
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.40	20.00
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.56	20.16
n41	50	30	2521.02	CP	QPSK	Inner_Full	24.66	23.26
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	22.34	20.94
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	22.28	20.88
n41	50	30	2521.02	CP	QPSK	Outer_Full	23.06	21.66
n41	50	30	2521.02	CP	16QAM	Inner_Full	24.10	22.70
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	22.27	20.87
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	22.10	20.70
n41	50	30	2521.02	CP	16QAM	Outer_Full	23.08	21.68
n41	50	30	2521.02	CP	64QAM	Inner_Full	22.65	21.25
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	22.42	21.02
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	22.23	20.83
n41	50	30	2521.02	CP	64QAM	Outer_Full	22.54	21.14
n41	50	30	2521.02	CP	256QAM	Inner_Full	19.66	18.26
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	19.66	18.26
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	19.52	18.12
n41	50	30	2521.02	CP	256QAM	Outer_Full	19.60	18.20
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.97	24.57
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.10	20.70
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.12	20.72
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.34	23.94
n41	50	30	2592.99	DFT	QPSK	Inner_Full	25.93	24.53

n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.01	20.61
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.17	20.77
n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.01	23.61
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.07	23.67
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.05	20.65
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.05	20.65
n41	50	30	2592.99	DFT	16QAM	Outer_Full	23.96	22.56
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.56	22.16
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.88	20.48
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.13	20.73
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.48	22.08
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.57	20.17
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.13	19.73
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.30	19.90
n41	50	30	2592.99	DFT	256QAM	Outer_Full	21.51	20.11
n41	50	30	2592.99	CP	QPSK	Inner_Full	24.57	23.17
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	21.93	20.53
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	22.04	20.64
n41	50	30	2592.99	CP	QPSK	Outer_Full	22.96	21.56
n41	50	30	2592.99	CP	16QAM	Inner_Full	24.03	22.63
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	22.16	20.76
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	21.94	20.54
n41	50	30	2592.99	CP	16QAM	Outer_Full	22.99	21.59
n41	50	30	2592.99	CP	64QAM	Inner_Full	22.59	21.19
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	21.95	20.55
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	22.29	20.89
n41	50	30	2592.99	CP	64QAM	Outer_Full	22.46	21.06
n41	50	30	2592.99	CP	256QAM	Inner_Full	19.52	18.12
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	19.32	17.92
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	19.25	17.85
n41	50	30	2592.99	CP	256QAM	Outer_Full	19.55	18.15
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	25.82	24.42
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	20.79
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.42	21.02
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	25.28	23.88
n41	50	30	2664.99	DFT	QPSK	Inner_Full	25.81	24.41
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.18	20.78
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.29	20.89
n41	50	30	2664.99	DFT	QPSK	Outer_Full	24.90	23.50
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.94	23.54
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	22.19	20.79

n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	22.07	20.67
n41	50	30	2664.99	DFT	16QAM	Outer_Full	23.90	22.50
n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.42	22.02
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.24	20.84
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.37	20.97
n41	50	30	2664.99	DFT	64QAM	Outer_Full	23.38	21.98
n41	50	30	2664.99	DFT	256QAM	Inner_Full	21.40	20.00
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.34	19.94
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.54	20.14
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.45	20.05
n41	50	30	2664.99	CP	QPSK	Inner_Full	24.36	22.96
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	22.08	20.68
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	22.16	20.76
n41	50	30	2664.99	CP	QPSK	Outer_Full	22.89	21.49
n41	50	30	2664.99	CP	16QAM	Inner_Full	23.89	22.49
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	21.99	20.59
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	22.37	20.97
n41	50	30	2664.99	CP	16QAM	Outer_Full	22.85	21.45
n41	50	30	2664.99	CP	64QAM	Inner_Full	22.51	21.11
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	21.88	20.48
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	22.37	20.97
n41	50	30	2664.99	CP	64QAM	Outer_Full	22.41	21.01
n41	50	30	2664.99	CP	256QAM	Inner_Full	19.36	17.96
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	19.34	17.94
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	19.46	18.06
n41	50	30	2664.99	CP	256QAM	Outer_Full	19.37	17.97
n41	60	30	2526	DFT	$\pi/2$ BPSK	Inner_Full	25.95	24.55
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.43	21.03
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.18	20.78
n41	60	30	2526	DFT	$\pi/2$ BPSK	Outer_Full	25.37	23.97
n41	60	30	2526	DFT	QPSK	Inner_Full	25.91	24.51
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.36	20.96
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.18	20.78
n41	60	30	2526	DFT	QPSK	Outer_Full	24.87	23.47
n41	60	30	2526	DFT	16QAM	Inner_Full	24.96	23.56
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	22.24	20.84
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	21.99	20.59
n41	60	30	2526	DFT	16QAM	Outer_Full	23.89	22.49
n41	60	30	2526	DFT	64QAM	Inner_Full	23.52	22.12
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	22.43	21.03
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	22.07	20.67

n41	60	30	2526	DFT	64QAM	Outer_Full	23.44	22.04
n41	60	30	2526	DFT	256QAM	Inner_Full	21.55	20.15
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	21.50	20.10
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.22	19.82
n41	60	30	2526	DFT	256QAM	Outer_Full	21.37	19.97
n41	60	30	2526	CP	QPSK	Inner_Full	24.46	23.06
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	22.27	20.87
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	22.02	20.62
n41	60	30	2526	CP	QPSK	Outer_Full	22.86	21.46
n41	60	30	2526	CP	16QAM	Inner_Full	24.01	22.61
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	22.58	21.18
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	21.94	20.54
n41	60	30	2526	CP	16QAM	Outer_Full	22.87	21.47
n41	60	30	2526	CP	64QAM	Inner_Full	22.51	21.11
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	22.40	21.00
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	22.25	20.85
n41	60	30	2526	CP	64QAM	Outer_Full	22.31	20.91
n41	60	30	2526	CP	256QAM	Inner_Full	19.51	18.11
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	19.48	18.08
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	19.46	18.06
n41	60	30	2526	CP	256QAM	Outer_Full	19.49	18.09
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.96	24.56
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	20.57
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.97	20.57
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.25	23.85
n41	60	30	2592.99	DFT	QPSK	Inner_Full	25.88	24.48
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.03	20.63
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.06	20.66
n41	60	30	2592.99	DFT	QPSK	Outer_Full	24.92	23.52
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.09	23.69
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.93	20.53
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.99	20.59
n41	60	30	2592.99	DFT	16QAM	Outer_Full	23.95	22.55
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.62	22.22
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.75	20.35
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.88	20.48
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.40	22.00
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.57	20.17
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.12	19.72
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.17	19.77
n41	60	30	2592.99	DFT	256QAM	Outer_Full	21.40	20.00

n41	60	30	2592.99	CP	QPSK	Inner_Full	24.54	23.14
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	21.64	20.24
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	21.86	20.46
n41	60	30	2592.99	CP	QPSK	Outer_Full	22.81	21.41
n41	60	30	2592.99	CP	16QAM	Inner_Full	24.09	22.69
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	21.90	20.50
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	22.24	20.84
n41	60	30	2592.99	CP	16QAM	Outer_Full	22.86	21.46
n41	60	30	2592.99	CP	64QAM	Inner_Full	22.55	21.15
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	21.82	20.42
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	21.74	20.34
n41	60	30	2592.99	CP	64QAM	Outer_Full	22.34	20.94
n41	60	30	2592.99	CP	256QAM	Inner_Full	19.48	18.08
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	19.06	17.66
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	19.12	17.72
n41	60	30	2592.99	CP	256QAM	Outer_Full	19.36	17.96
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Inner_Full	25.74	24.34
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.99	20.59
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.21	20.81
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Outer_Full	25.13	23.73
n41	60	30	2659.98	DFT	QPSK	Inner_Full	25.79	24.39
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	21.92	20.52
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.14	20.74
n41	60	30	2659.98	DFT	QPSK	Outer_Full	24.81	23.41
n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.97	23.57
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	21.96	20.56
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	22.37	20.97
n41	60	30	2659.98	DFT	16QAM	Outer_Full	23.80	22.40
n41	60	30	2659.98	DFT	64QAM	Inner_Full	23.41	22.01
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	21.91	20.51
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.14	20.74
n41	60	30	2659.98	DFT	64QAM	Outer_Full	23.31	21.91
n41	60	30	2659.98	DFT	256QAM	Inner_Full	21.45	20.05
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.12	19.72
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.30	19.90
n41	60	30	2659.98	DFT	256QAM	Outer_Full	21.23	19.83
n41	60	30	2659.98	CP	QPSK	Inner_Full	24.44	23.04
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	21.80	20.40
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	22.15	20.75
n41	60	30	2659.98	CP	QPSK	Outer_Full	22.76	21.36
n41	60	30	2659.98	CP	16QAM	Inner_Full	23.88	22.48

n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	21.75	20.35
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	22.04	20.64
n41	60	30	2659.98	CP	16QAM	Outer_Full	22.81	21.41
n41	60	30	2659.98	CP	64QAM	Inner_Full	22.41	21.01
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	21.97	20.57
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	22.20	20.80
n41	60	30	2659.98	CP	64QAM	Outer_Full	22.28	20.88
n41	60	30	2659.98	CP	256QAM	Inner_Full	19.30	17.90
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	19.03	17.63
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	19.27	17.87
n41	60	30	2659.98	CP	256QAM	Outer_Full	19.30	17.90
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	25.99	24.59
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	20.86
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.01	20.61
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	25.63	24.23
n41	70	30	2531.01	DFT	QPSK	Inner_Full	25.99	24.59
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	22.28	20.88
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	21.96	20.56
n41	70	30	2531.01	DFT	QPSK	Outer_Full	25.12	23.72
n41	70	30	2531.01	DFT	16QAM	Inner_Full	25.27	23.87
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	22.31	20.91
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	22.07	20.67
n41	70	30	2531.01	DFT	16QAM	Outer_Full	24.10	22.70
n41	70	30	2531.01	DFT	64QAM	Inner_Full	23.67	22.27
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	22.45	21.05
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	21.93	20.53
n41	70	30	2531.01	DFT	64QAM	Outer_Full	23.66	22.26
n41	70	30	2531.01	DFT	256QAM	Inner_Full	21.59	20.19
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	21.46	20.06
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	21.08	19.68
n41	70	30	2531.01	DFT	256QAM	Outer_Full	21.73	20.33
n41	70	30	2531.01	CP	QPSK	Inner_Full	24.63	23.23
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	22.20	20.80
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	21.68	20.28
n41	70	30	2531.01	CP	QPSK	Outer_Full	23.00	21.60
n41	70	30	2531.01	CP	16QAM	Inner_Full	24.15	22.75
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	21.92	20.52
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	21.97	20.57
n41	70	30	2531.01	CP	16QAM	Outer_Full	23.04	21.64
n41	70	30	2531.01	CP	64QAM	Inner_Full	22.62	21.22
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	22.52	21.12

n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	22.04	20.64
n41	70	30	2531.01	CP	64QAM	Outer_Full	22.54	21.14
n41	70	30	2531.01	CP	256QAM	Inner_Full	19.70	18.30
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	19.31	17.91
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	19.22	17.82
n41	70	30	2531.01	CP	256QAM	Outer_Full	19.62	18.22
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.89	24.49
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.03	20.63
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	20.65
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.21	23.81
n41	70	30	2592.99	DFT	QPSK	Inner_Full	25.68	24.28
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.93	20.53
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.95	20.55
n41	70	30	2592.99	DFT	QPSK	Outer_Full	24.97	23.57
n41	70	30	2592.99	DFT	16QAM	Inner_Full	25.13	23.73
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.18	20.78
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.14	20.74
n41	70	30	2592.99	DFT	16QAM	Outer_Full	23.99	22.59
n41	70	30	2592.99	DFT	64QAM	Inner_Full	23.65	22.25
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.83	20.43
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.02	20.62
n41	70	30	2592.99	DFT	64QAM	Outer_Full	23.48	22.08
n41	70	30	2592.99	DFT	256QAM	Inner_Full	21.50	20.10
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.09	19.69
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.11	19.71
n41	70	30	2592.99	DFT	256QAM	Outer_Full	21.50	20.10
n41	70	30	2592.99	CP	QPSK	Inner_Full	24.60	23.20
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	21.74	20.34
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	21.69	20.29
n41	70	30	2592.99	CP	QPSK	Outer_Full	22.94	21.54
n41	70	30	2592.99	CP	16QAM	Inner_Full	24.14	22.74
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	21.74	20.34
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	21.54	20.14
n41	70	30	2592.99	CP	16QAM	Outer_Full	22.85	21.45
n41	70	30	2592.99	CP	64QAM	Inner_Full	22.62	21.22
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	22.11	20.71
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	21.89	20.49
n41	70	30	2592.99	CP	64QAM	Outer_Full	22.45	21.05
n41	70	30	2592.99	CP	256QAM	Inner_Full	19.60	18.20
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	19.14	17.74
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	18.87	17.47

n41	70	30	2592.99	CP	256QAM	Outer_Full	19.38	17.98
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	25.73	24.33
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	21.94	20.54
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	22.10	20.70
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	25.17	23.77
n41	70	30	2655	DFT	QPSK	Inner_Full	25.65	24.25
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	21.80	20.40
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	22.09	20.69
n41	70	30	2655	DFT	QPSK	Outer_Full	24.79	23.39
n41	70	30	2655	DFT	16QAM	Inner_Full	24.88	23.48
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	21.95	20.55
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	22.15	20.75
n41	70	30	2655	DFT	16QAM	Outer_Full	23.89	22.49
n41	70	30	2655	DFT	64QAM	Inner_Full	23.47	22.07
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	21.78	20.38
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	22.12	20.72
n41	70	30	2655	DFT	64QAM	Outer_Full	23.30	21.90
n41	70	30	2655	DFT	256QAM	Inner_Full	21.46	20.06
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	21.02	19.62
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	21.16	19.76
n41	70	30	2655	DFT	256QAM	Outer_Full	21.28	19.88
n41	70	30	2655	CP	QPSK	Inner_Full	24.41	23.01
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	21.66	20.26
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	21.80	20.40
n41	70	30	2655	CP	QPSK	Outer_Full	22.76	21.36
n41	70	30	2655	CP	16QAM	Inner_Full	23.98	22.58
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	21.32	19.92
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	21.52	20.12
n41	70	30	2655	CP	16QAM	Outer_Full	22.93	21.53
n41	70	30	2655	CP	64QAM	Inner_Full	22.43	21.03
n41	70	30	2655	CP	64QAM	Edge_1RB_Left	21.86	20.46
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	22.23	20.83
n41	70	30	2655	CP	64QAM	Outer_Full	22.29	20.89
n41	70	30	2655	CP	256QAM	Inner_Full	19.38	17.98
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	18.85	17.45
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	19.12	17.72
n41	70	30	2655	CP	256QAM	Outer_Full	19.35	17.95
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.93	24.53
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	20.84
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.94	20.54
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.49	24.09

n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.92	24.52
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	22.30	20.90
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.01	20.61
n41	80	30	2536.02	DFT	QPSK	Outer_Full	25.03	23.63
n41	80	30	2536.02	DFT	16QAM	Inner_Full	25.08	23.68
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	21.93	20.53
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.07	20.67
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.92	22.52
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.61	22.21
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	22.17	20.77
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.95	20.55
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.48	22.08
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.52	20.12
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.47	20.07
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.23	19.83
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.53	20.13
n41	80	30	2536.02	CP	QPSK	Inner_Full	24.55	23.15
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	21.99	20.59
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	21.80	20.40
n41	80	30	2536.02	CP	QPSK	Outer_Full	22.88	21.48
n41	80	30	2536.02	CP	16QAM	Inner_Full	24.12	22.72
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	22.11	20.71
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	21.99	20.59
n41	80	30	2536.02	CP	16QAM	Outer_Full	22.98	21.58
n41	80	30	2536.02	CP	64QAM	Inner_Full	22.78	21.38
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	22.10	20.70
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	21.88	20.48
n41	80	30	2536.02	CP	64QAM	Outer_Full	22.42	21.02
n41	80	30	2536.02	CP	256QAM	Inner_Full	19.61	18.21
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	19.26	17.86
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	18.95	17.55
n41	80	30	2536.02	CP	256QAM	Outer_Full	19.47	18.07
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.92	24.52
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.95	20.55
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.88	20.48
n41	80	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.24	23.84
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.91	24.51
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.88	20.48
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.80	20.40
n41	80	30	2592.99	DFT	QPSK	Outer_Full	24.93	23.53
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.14	23.74

n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.12	20.72
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.71	20.31
n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.92	22.52
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.67	22.27
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.80	20.40
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.89	20.49
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.43	22.03
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.61	20.21
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.04	19.64
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.00	19.60
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.31	19.91
n41	80	30	2592.99	CP	QPSK	Inner_Full	24.61	23.21
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	21.71	20.31
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	21.49	20.09
n41	80	30	2592.99	CP	QPSK	Outer_Full	22.83	21.43
n41	80	30	2592.99	CP	16QAM	Inner_Full	24.05	22.65
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	21.85	20.45
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	21.44	20.04
n41	80	30	2592.99	CP	16QAM	Outer_Full	22.87	21.47
n41	80	30	2592.99	CP	64QAM	Inner_Full	22.54	21.14
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	22.00	20.60
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	22.00	20.60
n41	80	30	2592.99	CP	64QAM	Outer_Full	22.35	20.95
n41	80	30	2592.99	CP	256QAM	Inner_Full	19.59	18.19
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	18.99	17.59
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	18.85	17.45
n41	80	30	2592.99	CP	256QAM	Outer_Full	19.37	17.97
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Inner_Full	25.86	24.46
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.86	20.46
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.02	20.62
n41	80	30	2649.99	DFT	$\pi/2$ BPSK	Outer_Full	25.18	23.78
n41	80	30	2649.99	DFT	QPSK	Inner_Full	25.87	24.47
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	21.81	20.41
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	21.91	20.51
n41	80	30	2649.99	DFT	QPSK	Outer_Full	24.86	23.46
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.97	23.57
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	21.68	20.28
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	22.19	20.79
n41	80	30	2649.99	DFT	16QAM	Outer_Full	23.88	22.48
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.53	22.13
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.76	20.36

n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	21.86	20.46
n41	80	30	2649.99	DFT	64QAM	Outer_Full	23.40	22.00
n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.54	20.14
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	20.92	19.52
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.11	19.71
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.29	19.89
n41	80	30	2649.99	CP	QPSK	Inner_Full	24.37	22.97
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	21.59	20.19
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	21.65	20.25
n41	80	30	2649.99	CP	QPSK	Outer_Full	22.84	21.44
n41	80	30	2649.99	CP	16QAM	Inner_Full	24.03	22.63
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	21.88	20.48
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	21.95	20.55
n41	80	30	2649.99	CP	16QAM	Outer_Full	22.80	21.40
n41	80	30	2649.99	CP	64QAM	Inner_Full	22.45	21.05
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	21.85	20.45
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	22.21	20.81
n41	80	30	2649.99	CP	64QAM	Outer_Full	22.29	20.89
n41	80	30	2649.99	CP	256QAM	Inner_Full	19.54	18.14
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	18.86	17.46
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	18.82	17.42
n41	80	30	2649.99	CP	256QAM	Outer_Full	19.20	17.80
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.97	24.57
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	20.71
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.09	20.69
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.43	24.03
n41	90	30	2541	DFT	QPSK	Inner_Full	25.97	24.57
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.25	20.85
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.20	20.80
n41	90	30	2541	DFT	QPSK	Outer_Full	24.92	23.52
n41	90	30	2541	DFT	16QAM	Inner_Full	25.11	23.71
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.96	20.56
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	21.75	20.35
n41	90	30	2541	DFT	16QAM	Outer_Full	23.97	22.57
n41	90	30	2541	DFT	64QAM	Inner_Full	23.56	22.16
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	22.31	20.91
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.25	20.85
n41	90	30	2541	DFT	64QAM	Outer_Full	23.42	22.02
n41	90	30	2541	DFT	256QAM	Inner_Full	21.63	20.23
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	21.20	19.80
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.17	19.77

n41	90	30	2541	DFT	256QAM	Outer_Full	21.47	20.07
n41	90	30	2541	CP	QPSK	Inner_Full	24.48	23.08
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	22.01	20.61
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	21.88	20.48
n41	90	30	2541	CP	QPSK	Outer_Full	22.99	21.59
n41	90	30	2541	CP	16QAM	Inner_Full	24.03	22.63
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	22.19	20.79
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	21.89	20.49
n41	90	30	2541	CP	16QAM	Outer_Full	22.90	21.50
n41	90	30	2541	CP	64QAM	Inner_Full	22.55	21.15
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	22.27	20.87
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	21.93	20.53
n41	90	30	2541	CP	64QAM	Outer_Full	22.41	21.01
n41	90	30	2541	CP	256QAM	Inner_Full	19.57	18.17
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	19.31	17.91
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	19.19	17.79
n41	90	30	2541	CP	256QAM	Outer_Full	19.54	18.14
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.87	24.47
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.85	20.45
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.80	20.40
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	25.22	23.82
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.96	24.56
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.78	20.38
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.96	20.56
n41	90	30	2592.99	DFT	QPSK	Outer_Full	24.95	23.55
n41	90	30	2592.99	DFT	16QAM	Inner_Full	25.06	23.66
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.01	20.61
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.84	20.44
n41	90	30	2592.99	DFT	16QAM	Outer_Full	23.91	22.51
n41	90	30	2592.99	DFT	64QAM	Inner_Full	23.65	22.25
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.79	20.39
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.82	20.42
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.40	22.00
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.52	20.12
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90	19.50
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.93	19.53
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.40	20.00
n41	90	30	2592.99	CP	QPSK	Inner_Full	24.54	23.14
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	21.70	20.30
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	21.62	20.22
n41	90	30	2592.99	CP	QPSK	Outer_Full	22.86	21.46

n41	90	30	2592.99	CP	16QAM	Inner_Full	24.02	22.62
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	21.91	20.51
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	22.03	20.63
n41	90	30	2592.99	CP	16QAM	Outer_Full	22.86	21.46
n41	90	30	2592.99	CP	64QAM	Inner_Full	22.55	21.15
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	21.98	20.58
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	22.02	20.62
n41	90	30	2592.99	CP	64QAM	Outer_Full	22.35	20.95
n41	90	30	2592.99	CP	256QAM	Inner_Full	19.47	18.07
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	19.09	17.69
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	18.98	17.58
n41	90	30	2592.99	CP	256QAM	Outer_Full	19.32	17.92
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	25.91	24.51
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.76	20.36
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.90	20.50
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	25.19	23.79
n41	90	30	2644.98	DFT	QPSK	Inner_Full	25.94	24.54
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	21.70	20.30
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.01	20.61
n41	90	30	2644.98	DFT	QPSK	Outer_Full	24.89	23.49
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.03	23.63
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	21.76	20.36
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	21.78	20.38
n41	90	30	2644.98	DFT	16QAM	Outer_Full	23.90	22.50
n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.52	22.12
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.52	20.12
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.01	20.61
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.43	22.03
n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.54	20.14
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	20.82	19.42
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	20.96	19.56
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.36	19.96
n41	90	30	2644.98	CP	QPSK	Inner_Full	24.64	23.24
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	21.52	20.12
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	21.75	20.35
n41	90	30	2644.98	CP	QPSK	Outer_Full	22.80	21.40
n41	90	30	2644.98	CP	16QAM	Inner_Full	24.07	22.67
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	21.73	20.33
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	22.05	20.65
n41	90	30	2644.98	CP	16QAM	Outer_Full	22.90	21.50
n41	90	30	2644.98	CP	64QAM	Inner_Full	22.51	21.11

n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	21.77	20.37
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	21.68	20.28
n41	90	30	2644.98	CP	64QAM	Outer_Full	22.35	20.95
n41	90	30	2644.98	CP	256QAM	Inner_Full	19.46	18.06
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	18.94	17.54
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.04	17.64
n41	90	30	2644.98	CP	256QAM	Outer_Full	19.31	17.91
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.91	24.51
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.04	20.64
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	20.42
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.34	23.94
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.78	24.38
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.10	20.70
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	21.98	20.58
n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.83	23.43
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.97	23.57
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	21.67	20.27
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	21.50	20.10
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.83	22.43
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.58	22.18
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	22.14	20.74
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	21.94	20.54
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.35	21.95
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.46	20.06
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	21.24	19.84
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.03	19.63
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.32	19.92
n41	100	30	2546.01	CP	QPSK	Inner_Full	24.53	23.13
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	21.83	20.43
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	21.82	20.42
n41	100	30	2546.01	CP	QPSK	Outer_Full	22.83	21.43
n41	100	30	2546.01	CP	16QAM	Inner_Full	23.98	22.58
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	21.65	20.25
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	21.70	20.30
n41	100	30	2546.01	CP	16QAM	Outer_Full	22.90	21.50
n41	100	30	2546.01	CP	64QAM	Inner_Full	22.44	21.04
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	22.12	20.72
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	21.97	20.57
n41	100	30	2546.01	CP	64QAM	Outer_Full	22.46	21.06
n41	100	30	2546.01	CP	256QAM	Inner_Full	19.52	18.12
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	19.06	17.66

n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	19.05	17.65
n41	100	30	2546.01	CP	256QAM	Outer_Full	19.35	17.95
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.92	24.52
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.73	20.33
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	20.41
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.10	23.70
n41	100	30	2592.99	DFT	QPSK	Inner_Full	25.82	24.42
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.68	20.28
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.76	20.36
n41	100	30	2592.99	DFT	QPSK	Outer_Full	24.86	23.46
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.06	23.66
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.52	20.12
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.56	20.16
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.85	22.45
n41	100	30	2592.99	DFT	64QAM	Inner_Full	23.44	22.04
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.71	20.31
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.61	20.21
n41	100	30	2592.99	DFT	64QAM	Outer_Full	23.35	21.95
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.52	20.12
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.81	19.41
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.86	19.46
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.29	19.89
n41	100	30	2592.99	CP	QPSK	Inner_Full	24.55	23.15
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	21.53	20.13
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	21.70	20.30
n41	100	30	2592.99	CP	QPSK	Outer_Full	22.78	21.38
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.03	22.63
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	21.70	20.30
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	21.73	20.33
n41	100	30	2592.99	CP	16QAM	Outer_Full	22.76	21.36
n41	100	30	2592.99	CP	64QAM	Inner_Full	22.54	21.14
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	21.79	20.39
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	21.96	20.56
n41	100	30	2592.99	CP	64QAM	Outer_Full	22.27	20.87
n41	100	30	2592.99	CP	256QAM	Inner_Full	19.50	18.10
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	18.98	17.58
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	18.96	17.56
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.30	17.90
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.89	24.49
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	21.80	20.40
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.77	20.37

n41	100	30	2640	DFT	$\pi/2$ BPSK	Outer_Full	25.02	23.62
n41	100	30	2640	DFT	QPSK	Inner_Full	25.81	24.41
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	21.77	20.37
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	21.84	20.44
n41	100	30	2640	DFT	QPSK	Outer_Full	24.84	23.44
n41	100	30	2640	DFT	16QAM	Inner_Full	24.98	23.58
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.06	20.66
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	21.96	20.56
n41	100	30	2640	DFT	16QAM	Outer_Full	23.76	22.36
n41	100	30	2640	DFT	64QAM	Inner_Full	23.44	22.04
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	21.82	20.42
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.82	20.42
n41	100	30	2640	DFT	64QAM	Outer_Full	23.43	22.03
n41	100	30	2640	DFT	256QAM	Inner_Full	21.51	20.11
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	20.91	19.51
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	20.85	19.45
n41	100	30	2640	DFT	256QAM	Outer_Full	21.33	19.93
n41	100	30	2640	CP	QPSK	Inner_Full	24.42	23.02
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	21.58	20.18
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	21.63	20.23
n41	100	30	2640	CP	QPSK	Outer_Full	22.77	21.37
n41	100	30	2640	CP	16QAM	Inner_Full	24.00	22.60
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	21.46	20.06
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	21.63	20.23
n41	100	30	2640	CP	16QAM	Outer_Full	22.75	21.35
n41	100	30	2640	CP	64QAM	Inner_Full	22.46	21.06
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	21.90	20.50
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	21.76	20.36
n41	100	30	2640	CP	64QAM	Outer_Full	22.38	20.98
n41	100	30	2640	CP	256QAM	Inner_Full	19.48	18.08
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	18.81	17.41
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	18.92	17.52
n41	100	30	2640	CP	256QAM	Outer_Full	19.16	17.76

NR n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2.8)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	22.32	19.52
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	19.11
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	19.12
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	21.83	19.03
n66	5	15	1712.5	DFT	QPSK	Inner_Full	22.36	19.56
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	21.31	18.51
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	21.25	18.45
n66	5	15	1712.5	DFT	QPSK	Outer_Full	21.34	18.54
n66	5	15	1712.5	DFT	16QAM	Inner_Full	21.23	18.43
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	20.67	17.87
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	20.72	17.92
n66	5	15	1712.5	DFT	16QAM	Outer_Full	20.38	17.58
n66	5	15	1712.5	DFT	64QAM	Inner_Full	19.86	17.06
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.02	17.22
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	19.89	17.09
n66	5	15	1712.5	DFT	64QAM	Outer_Full	19.85	17.05
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.00	15.20
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	17.65	14.85
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	17.69	14.89
n66	5	15	1712.5	DFT	256QAM	Outer_Full	17.80	15.00
n66	5	15	1712.5	CP	QPSK	Inner_Full	20.77	17.97
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	19.53	16.73
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	19.51	16.71
n66	5	15	1712.5	CP	QPSK	Outer_Full	19.40	16.60
n66	5	15	1712.5	CP	16QAM	Inner_Full	20.38	17.58
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	19.68	16.88
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	19.73	16.93
n66	5	15	1712.5	CP	16QAM	Outer_Full	19.51	16.71
n66	5	15	1712.5	CP	64QAM	Inner_Full	18.95	16.15
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	19.45	16.65
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	19.45	16.65
n66	5	15	1712.5	CP	64QAM	Outer_Full	18.94	16.14
n66	5	15	1712.5	CP	256QAM	Inner_Full	15.88	13.08
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	15.70	12.90
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	15.78	12.98
n66	5	15	1712.5	CP	256QAM	Outer_Full	15.85	13.05
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	22.87	20.07

n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.25	19.45
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.36	19.56
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.24	19.44
n66	5	15	1745	DFT	QPSK	Inner_Full	22.97	20.17
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	21.79	18.99
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	21.80	19.00
n66	5	15	1745	DFT	QPSK	Outer_Full	21.80	19.00
n66	5	15	1745	DFT	16QAM	Inner_Full	21.81	19.01
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.04	18.24
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.09	18.29
n66	5	15	1745	DFT	16QAM	Outer_Full	20.79	17.99
n66	5	15	1745	DFT	64QAM	Inner_Full	20.36	17.56
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.30	17.50
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.27	17.47
n66	5	15	1745	DFT	64QAM	Outer_Full	20.33	17.53
n66	5	15	1745	DFT	256QAM	Inner_Full	18.48	15.68
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.04	15.24
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.08	15.28
n66	5	15	1745	DFT	256QAM	Outer_Full	18.29	15.49
n66	5	15	1745	CP	QPSK	Inner_Full	21.26	18.46
n66	5	15	1745	CP	QPSK	Edge_1RB_Left	20.00	17.20
n66	5	15	1745	CP	QPSK	Edge_1RB_Right	19.94	17.14
n66	5	15	1745	CP	QPSK	Outer_Full	19.88	17.08
n66	5	15	1745	CP	16QAM	Inner_Full	20.84	18.04
n66	5	15	1745	CP	16QAM	Edge_1RB_Left	20.16	17.36
n66	5	15	1745	CP	16QAM	Edge_1RB_Right	20.05	17.25
n66	5	15	1745	CP	16QAM	Outer_Full	19.90	17.10
n66	5	15	1745	CP	64QAM	Inner_Full	19.39	16.59
n66	5	15	1745	CP	64QAM	Edge_1RB_Left	19.84	17.04
n66	5	15	1745	CP	64QAM	Edge_1RB_Right	19.89	17.09
n66	5	15	1745	CP	64QAM	Outer_Full	19.40	16.60
n66	5	15	1745	CP	256QAM	Inner_Full	16.28	13.48
n66	5	15	1745	CP	256QAM	Edge_1RB_Left	16.25	13.45
n66	5	15	1745	CP	256QAM	Edge_1RB_Right	16.10	13.30
n66	5	15	1745	CP	256QAM	Outer_Full	16.43	13.63
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	22.78	19.98
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	19.44
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.29	19.49
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.29	19.49
n66	5	15	1777.5	DFT	QPSK	Inner_Full	22.80	20.00
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	21.70	18.90

n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	21.79	18.99
n66	5	15	1777.5	DFT	QPSK	Outer_Full	21.78	18.98
n66	5	15	1777.5	DFT	16QAM	Inner_Full	21.67	18.87
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	20.97	18.17
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	20.44	17.64
n66	5	15	1777.5	DFT	16QAM	Outer_Full	20.78	17.98
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.30	17.50
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.18	17.38
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.27	17.47
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.16	17.36
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.42	15.62
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	17.86	15.06
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.16	15.36
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.30	15.50
n66	5	15	1777.5	CP	QPSK	Inner_Full	21.16	18.36
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	19.80	17.00
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	19.94	17.14
n66	5	15	1777.5	CP	QPSK	Outer_Full	19.83	17.03
n66	5	15	1777.5	CP	16QAM	Inner_Full	20.81	18.01
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	19.95	17.15
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	20.12	17.32
n66	5	15	1777.5	CP	16QAM	Outer_Full	19.92	17.12
n66	5	15	1777.5	CP	64QAM	Inner_Full	19.35	16.55
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	19.73	16.93
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	19.23	16.43
n66	5	15	1777.5	CP	64QAM	Outer_Full	19.34	16.54
n66	5	15	1777.5	CP	256QAM	Inner_Full	16.23	13.43
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	16.06	13.26
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	16.08	13.28
n66	5	15	1777.5	CP	256QAM	Outer_Full	16.26	13.46
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	22.34	19.54
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	18.99
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	21.80	19.00
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	21.90	19.10
n66	10	15	1715	DFT	QPSK	Inner_Full	22.29	19.49
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	21.27	18.47
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	21.33	18.53
n66	10	15	1715	DFT	QPSK	Outer_Full	21.34	18.54
n66	10	15	1715	DFT	16QAM	Inner_Full	21.34	18.54
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	20.54	17.74
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	20.16	17.36

n66	10	15	1715	DFT	16QAM	Outer_Full	20.35	17.55
n66	10	15	1715	DFT	64QAM	Inner_Full	19.76	16.96
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	19.73	16.93
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	19.91	17.11
n66	10	15	1715	DFT	64QAM	Outer_Full	19.75	16.95
n66	10	15	1715	DFT	256QAM	Inner_Full	17.79	14.99
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	17.53	14.73
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	17.61	14.81
n66	10	15	1715	DFT	256QAM	Outer_Full	17.88	15.08
n66	10	15	1715	CP	QPSK	Inner_Full	20.81	18.01
n66	10	15	1715	CP	QPSK	Edge_1RB_Left	19.35	16.55
n66	10	15	1715	CP	QPSK	Edge_1RB_Right	19.52	16.72
n66	10	15	1715	CP	QPSK	Outer_Full	19.32	16.52
n66	10	15	1715	CP	16QAM	Inner_Full	20.28	17.48
n66	10	15	1715	CP	16QAM	Edge_1RB_Left	19.52	16.72
n66	10	15	1715	CP	16QAM	Edge_1RB_Right	19.76	16.96
n66	10	15	1715	CP	16QAM	Outer_Full	19.38	16.58
n66	10	15	1715	CP	64QAM	Inner_Full	18.79	15.99
n66	10	15	1715	CP	64QAM	Edge_1RB_Left	19.34	16.54
n66	10	15	1715	CP	64QAM	Edge_1RB_Right	18.95	16.15
n66	10	15	1715	CP	64QAM	Outer_Full	18.92	16.12
n66	10	15	1715	CP	256QAM	Inner_Full	15.88	13.08
n66	10	15	1715	CP	256QAM	Edge_1RB_Left	15.59	12.79
n66	10	15	1715	CP	256QAM	Edge_1RB_Right	15.70	12.90
n66	10	15	1715	CP	256QAM	Outer_Full	15.79	12.99
n66	10	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	22.69	19.89
n66	10	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.13	19.33
n66	10	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.08	19.28
n66	10	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.18	19.38
n66	10	15	1745	DFT	QPSK	Inner_Full	22.71	19.91
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	21.63	18.83
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	21.63	18.83
n66	10	15	1745	DFT	QPSK	Outer_Full	21.70	18.90
n66	10	15	1745	DFT	16QAM	Inner_Full	21.77	18.97
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	20.83	18.03
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	20.46	17.66
n66	10	15	1745	DFT	16QAM	Outer_Full	20.59	17.79
n66	10	15	1745	DFT	64QAM	Inner_Full	20.11	17.31
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	20.06	17.26
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.07	17.27
n66	10	15	1745	DFT	64QAM	Outer_Full	20.21	17.41

n66	10	15	1745	DFT	256QAM	Inner_Full	18.17	15.37
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.06	15.26
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	17.76	14.96
n66	10	15	1745	DFT	256QAM	Outer_Full	18.21	15.41
n66	10	15	1745	CP	QPSK	Inner_Full	21.08	18.28
n66	10	15	1745	CP	QPSK	Edge_1RB_Left	19.77	16.97
n66	10	15	1745	CP	QPSK	Edge_1RB_Right	19.76	16.96
n66	10	15	1745	CP	QPSK	Outer_Full	19.75	16.95
n66	10	15	1745	CP	16QAM	Inner_Full	20.67	17.87
n66	10	15	1745	CP	16QAM	Edge_1RB_Left	19.21	16.41
n66	10	15	1745	CP	16QAM	Edge_1RB_Right	20.03	17.23
n66	10	15	1745	CP	16QAM	Outer_Full	19.70	16.90
n66	10	15	1745	CP	64QAM	Inner_Full	19.33	16.53
n66	10	15	1745	CP	64QAM	Edge_1RB_Left	19.71	16.91
n66	10	15	1745	CP	64QAM	Edge_1RB_Right	19.22	16.42
n66	10	15	1745	CP	64QAM	Outer_Full	19.29	16.49
n66	10	15	1745	CP	256QAM	Inner_Full	16.22	13.42
n66	10	15	1745	CP	256QAM	Edge_1RB_Left	15.91	13.11
n66	10	15	1745	CP	256QAM	Edge_1RB_Right	16.05	13.25
n66	10	15	1745	CP	256QAM	Outer_Full	16.21	13.41
n66	10	15	1775	DFT	$\pi/2$ BPSK	Inner_Full	22.59	19.79
n66	10	15	1775	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.97	19.17
n66	10	15	1775	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.16	19.36
n66	10	15	1775	DFT	$\pi/2$ BPSK	Outer_Full	22.08	19.28
n66	10	15	1775	DFT	QPSK	Inner_Full	22.55	19.75
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	21.43	18.63
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	21.63	18.83
n66	10	15	1775	DFT	QPSK	Outer_Full	21.59	18.79
n66	10	15	1775	DFT	16QAM	Inner_Full	21.53	18.73
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	20.94	18.14
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	20.99	18.19
n66	10	15	1775	DFT	16QAM	Outer_Full	20.58	17.78
n66	10	15	1775	DFT	64QAM	Inner_Full	19.99	17.19
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.03	17.23
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	19.86	17.06
n66	10	15	1775	DFT	64QAM	Outer_Full	20.09	17.29
n66	10	15	1775	DFT	256QAM	Inner_Full	18.06	15.26
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	17.79	14.99
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	17.91	15.11
n66	10	15	1775	DFT	256QAM	Outer_Full	18.15	15.35
n66	10	15	1775	CP	QPSK	Inner_Full	21.13	18.33

n66	10	15	1775	CP	QPSK	Edge_1RB_Left	19.65	16.85
n66	10	15	1775	CP	QPSK	Edge_1RB_Right	19.85	17.05
n66	10	15	1775	CP	QPSK	Outer_Full	19.67	16.87
n66	10	15	1775	CP	16QAM	Inner_Full	20.65	17.85
n66	10	15	1775	CP	16QAM	Edge_1RB_Left	19.85	17.05
n66	10	15	1775	CP	16QAM	Edge_1RB_Right	19.35	16.55
n66	10	15	1775	CP	16QAM	Outer_Full	19.66	16.86
n66	10	15	1775	CP	64QAM	Inner_Full	19.19	16.39
n66	10	15	1775	CP	64QAM	Edge_1RB_Left	19.63	16.83
n66	10	15	1775	CP	64QAM	Edge_1RB_Right	19.73	16.93
n66	10	15	1775	CP	64QAM	Outer_Full	19.17	16.37
n66	10	15	1775	CP	256QAM	Inner_Full	16.17	13.37
n66	10	15	1775	CP	256QAM	Edge_1RB_Left	15.90	13.10
n66	10	15	1775	CP	256QAM	Edge_1RB_Right	16.06	13.26
n66	10	15	1775	CP	256QAM	Outer_Full	16.03	13.23
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	22.39	19.59
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.85	19.05
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	19.11
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.03	19.23
n66	15	15	1717.5	DFT	QPSK	Inner_Full	22.49	19.69
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	21.37	18.57
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	21.40	18.60
n66	15	15	1717.5	DFT	QPSK	Outer_Full	21.48	18.68
n66	15	15	1717.5	DFT	16QAM	Inner_Full	21.49	18.69
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	19.94	17.14
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	20.69	17.89
n66	15	15	1717.5	DFT	16QAM	Outer_Full	20.49	17.69
n66	15	15	1717.5	DFT	64QAM	Inner_Full	19.91	17.11
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	19.83	17.03
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	19.96	17.16
n66	15	15	1717.5	DFT	64QAM	Outer_Full	19.99	17.19
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.05	15.25
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	17.76	14.96
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	17.94	15.14
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.05	15.25
n66	15	15	1717.5	CP	QPSK	Inner_Full	20.97	18.17
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	19.43	16.63
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	19.60	16.80
n66	15	15	1717.5	CP	QPSK	Outer_Full	19.57	16.77
n66	15	15	1717.5	CP	16QAM	Inner_Full	20.54	17.74
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	19.69	16.89

n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	19.76	16.96
n66	15	15	1717.5	CP	16QAM	Outer_Full	19.52	16.72
n66	15	15	1717.5	CP	64QAM	Inner_Full	19.04	16.24
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	18.98	16.18
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	19.46	16.66
n66	15	15	1717.5	CP	64QAM	Outer_Full	19.02	16.22
n66	15	15	1717.5	CP	256QAM	Inner_Full	16.05	13.25
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	15.73	12.93
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	15.77	12.97
n66	15	15	1717.5	CP	256QAM	Outer_Full	16.11	13.31
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	22.79	19.99
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.12	19.32
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.12	19.32
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.29	19.49
n66	15	15	1745	DFT	QPSK	Inner_Full	22.85	20.05
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	21.57	18.77
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	21.68	18.88
n66	15	15	1745	DFT	QPSK	Outer_Full	21.79	18.99
n66	15	15	1745	DFT	16QAM	Inner_Full	21.89	19.09
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	20.93	18.13
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.05	18.25
n66	15	15	1745	DFT	16QAM	Outer_Full	20.83	18.03
n66	15	15	1745	DFT	64QAM	Inner_Full	20.30	17.50
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.19	17.39
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.27	17.47
n66	15	15	1745	DFT	64QAM	Outer_Full	20.23	17.43
n66	15	15	1745	DFT	256QAM	Inner_Full	18.36	15.56
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	17.96	15.16
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	17.94	15.14
n66	15	15	1745	DFT	256QAM	Outer_Full	18.50	15.70
n66	15	15	1745	CP	QPSK	Inner_Full	21.31	18.51
n66	15	15	1745	CP	QPSK	Edge_1RB_Left	19.76	16.96
n66	15	15	1745	CP	QPSK	Edge_1RB_Right	19.80	17.00
n66	15	15	1745	CP	QPSK	Outer_Full	19.94	17.14
n66	15	15	1745	CP	16QAM	Inner_Full	20.81	18.01
n66	15	15	1745	CP	16QAM	Edge_1RB_Left	19.23	16.43
n66	15	15	1745	CP	16QAM	Edge_1RB_Right	19.17	16.37
n66	15	15	1745	CP	16QAM	Outer_Full	20.05	17.25
n66	15	15	1745	CP	64QAM	Inner_Full	19.33	16.53
n66	15	15	1745	CP	64QAM	Edge_1RB_Left	19.67	16.87
n66	15	15	1745	CP	64QAM	Edge_1RB_Right	19.74	16.94

n66	15	15	1745	CP	64QAM	Outer_Full	19.43	16.63
n66	15	15	1745	CP	256QAM	Inner_Full	16.32	13.52
n66	15	15	1745	CP	256QAM	Edge_1RB_Left	16.15	13.35
n66	15	15	1745	CP	256QAM	Edge_1RB_Right	16.05	13.25
n66	15	15	1745	CP	256QAM	Outer_Full	16.51	13.71
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	22.65	19.85
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.98	19.18
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17	19.37
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.13	19.33
n66	15	15	1772.5	DFT	QPSK	Inner_Full	22.64	19.84
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	21.51	18.71
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	21.60	18.80
n66	15	15	1772.5	DFT	QPSK	Outer_Full	21.68	18.88
n66	15	15	1772.5	DFT	16QAM	Inner_Full	21.65	18.85
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	20.73	17.93
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	20.95	18.15
n66	15	15	1772.5	DFT	16QAM	Outer_Full	20.72	17.92
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.18	17.38
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.06	17.26
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.20	17.40
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.20	17.40
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.17	15.37
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	17.86	15.06
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	17.90	15.10
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.28	15.48
n66	15	15	1772.5	CP	QPSK	Inner_Full	21.05	18.25
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	19.68	16.88
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	19.71	16.91
n66	15	15	1772.5	CP	QPSK	Outer_Full	19.78	16.98
n66	15	15	1772.5	CP	16QAM	Inner_Full	20.70	17.90
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	19.91	17.11
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	19.93	17.13
n66	15	15	1772.5	CP	16QAM	Outer_Full	19.80	17.00
n66	15	15	1772.5	CP	64QAM	Inner_Full	19.16	16.36
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	19.56	16.76
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	19.72	16.92
n66	15	15	1772.5	CP	64QAM	Outer_Full	19.17	16.37
n66	15	15	1772.5	CP	256QAM	Inner_Full	16.15	13.35
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	15.85	13.05
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	16.00	13.20
n66	15	15	1772.5	CP	256QAM	Outer_Full	16.03	13.23

n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	22.48	19.68
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	21.77	18.97
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	21.99	19.19
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.05	19.25
n66	20	15	1720	DFT	QPSK	Inner_Full	22.52	19.72
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	21.25	18.45
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	21.40	18.60
n66	20	15	1720	DFT	QPSK	Outer_Full	21.47	18.67
n66	20	15	1720	DFT	16QAM	Inner_Full	21.54	18.74
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	20.49	17.69
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	20.75	17.95
n66	20	15	1720	DFT	16QAM	Outer_Full	20.46	17.66
n66	20	15	1720	DFT	64QAM	Inner_Full	19.97	17.17
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	19.78	16.98
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	19.55	16.75
n66	20	15	1720	DFT	64QAM	Outer_Full	19.98	17.18
n66	20	15	1720	DFT	256QAM	Inner_Full	17.91	15.11
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	17.48	14.68
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	17.65	14.85
n66	20	15	1720	DFT	256QAM	Outer_Full	18.01	15.21
n66	20	15	1720	CP	QPSK	Inner_Full	20.96	18.16
n66	20	15	1720	CP	QPSK	Edge_1RB_Left	19.31	16.51
n66	20	15	1720	CP	QPSK	Edge_1RB_Right	19.60	16.80
n66	20	15	1720	CP	QPSK	Outer_Full	19.59	16.79
n66	20	15	1720	CP	16QAM	Inner_Full	20.49	17.69
n66	20	15	1720	CP	16QAM	Edge_1RB_Left	19.51	16.71
n66	20	15	1720	CP	16QAM	Edge_1RB_Right	19.67	16.87
n66	20	15	1720	CP	16QAM	Outer_Full	19.48	16.68
n66	20	15	1720	CP	64QAM	Inner_Full	19.12	16.32
n66	20	15	1720	CP	64QAM	Edge_1RB_Left	19.35	16.55
n66	20	15	1720	CP	64QAM	Edge_1RB_Right	19.48	16.68
n66	20	15	1720	CP	64QAM	Outer_Full	19.12	16.32
n66	20	15	1720	CP	256QAM	Inner_Full	16.07	13.27
n66	20	15	1720	CP	256QAM	Edge_1RB_Left	15.81	13.01
n66	20	15	1720	CP	256QAM	Edge_1RB_Right	15.74	12.94
n66	20	15	1720	CP	256QAM	Outer_Full	15.97	13.17
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	22.83	20.03
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	19.16
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	19.44
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.34	19.54
n66	20	15	1745	DFT	QPSK	Inner_Full	22.83	20.03

n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	21.47	18.67
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	21.67	18.87
n66	20	15	1745	DFT	QPSK	Outer_Full	21.80	19.00
n66	20	15	1745	DFT	16QAM	Inner_Full	21.89	19.09
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	20.81	18.01
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	20.91	18.11
n66	20	15	1745	DFT	16QAM	Outer_Full	20.82	18.02
n66	20	15	1745	DFT	64QAM	Inner_Full	20.27	17.47
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.08	17.28
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.20	17.40
n66	20	15	1745	DFT	64QAM	Outer_Full	20.35	17.55
n66	20	15	1745	DFT	256QAM	Inner_Full	18.37	15.57
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	17.79	14.99
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	17.99	15.19
n66	20	15	1745	DFT	256QAM	Outer_Full	18.35	15.55
n66	20	15	1745	CP	QPSK	Inner_Full	21.31	18.51
n66	20	15	1745	CP	QPSK	Edge_1RB_Left	19.64	16.84
n66	20	15	1745	CP	QPSK	Edge_1RB_Right	19.70	16.90
n66	20	15	1745	CP	QPSK	Outer_Full	19.91	17.11
n66	20	15	1745	CP	16QAM	Inner_Full	20.86	18.06
n66	20	15	1745	CP	16QAM	Edge_1RB_Left	19.79	16.99
n66	20	15	1745	CP	16QAM	Edge_1RB_Right	19.87	17.07
n66	20	15	1745	CP	16QAM	Outer_Full	19.91	17.11
n66	20	15	1745	CP	64QAM	Inner_Full	19.44	16.64
n66	20	15	1745	CP	64QAM	Edge_1RB_Left	19.65	16.85
n66	20	15	1745	CP	64QAM	Edge_1RB_Right	19.64	16.84
n66	20	15	1745	CP	64QAM	Outer_Full	19.41	16.61
n66	20	15	1745	CP	256QAM	Inner_Full	16.45	13.65
n66	20	15	1745	CP	256QAM	Edge_1RB_Left	15.86	13.06
n66	20	15	1745	CP	256QAM	Edge_1RB_Right	15.92	13.12
n66	20	15	1745	CP	256QAM	Outer_Full	16.37	13.57
n66	20	15	1770	DFT	$\pi/2$ BPSK	Inner_Full	22.65	19.85
n66	20	15	1770	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.97	19.17
n66	20	15	1770	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.11	19.31
n66	20	15	1770	DFT	$\pi/2$ BPSK	Outer_Full	22.24	19.44
n66	20	15	1770	DFT	QPSK	Inner_Full	22.75	19.95
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	21.49	18.69
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	21.64	18.84
n66	20	15	1770	DFT	QPSK	Outer_Full	21.72	18.92
n66	20	15	1770	DFT	16QAM	Inner_Full	21.79	18.99
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	20.79	17.99

n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	20.95	18.15
n66	20	15	1770	DFT	16QAM	Outer_Full	20.76	17.96
n66	20	15	1770	DFT	64QAM	Inner_Full	20.12	17.32
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.05	17.25
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.18	17.38
n66	20	15	1770	DFT	64QAM	Outer_Full	20.25	17.45
n66	20	15	1770	DFT	256QAM	Inner_Full	18.25	15.45
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	17.92	15.12
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	17.96	15.16
n66	20	15	1770	DFT	256QAM	Outer_Full	18.32	15.52
n66	20	15	1770	CP	QPSK	Inner_Full	21.16	18.36
n66	20	15	1770	CP	QPSK	Edge_1RB_Left	19.58	16.78
n66	20	15	1770	CP	QPSK	Edge_1RB_Right	19.74	16.94
n66	20	15	1770	CP	QPSK	Outer_Full	19.76	16.96
n66	20	15	1770	CP	16QAM	Inner_Full	20.72	17.92
n66	20	15	1770	CP	16QAM	Edge_1RB_Left	19.76	16.96
n66	20	15	1770	CP	16QAM	Edge_1RB_Right	19.90	17.10
n66	20	15	1770	CP	16QAM	Outer_Full	19.77	16.97
n66	20	15	1770	CP	64QAM	Inner_Full	19.30	16.50
n66	20	15	1770	CP	64QAM	Edge_1RB_Left	19.56	16.76
n66	20	15	1770	CP	64QAM	Edge_1RB_Right	19.66	16.86
n66	20	15	1770	CP	64QAM	Outer_Full	19.24	16.44
n66	20	15	1770	CP	256QAM	Inner_Full	16.19	13.39
n66	20	15	1770	CP	256QAM	Edge_1RB_Left	15.79	12.99
n66	20	15	1770	CP	256QAM	Edge_1RB_Right	15.87	13.07
n66	20	15	1770	CP	256QAM	Outer_Full	16.21	13.41
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Inner_Full	22.49	19.69
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.69	18.89
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.94	19.14
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Outer_Full	21.95	19.15
n66	25	15	1722.5	DFT	QPSK	Inner_Full	22.52	19.72
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	21.10	18.30
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	21.29	18.49
n66	25	15	1722.5	DFT	QPSK	Outer_Full	21.36	18.56
n66	25	15	1722.5	DFT	16QAM	Inner_Full	21.43	18.63
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	20.37	17.57
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	20.67	17.87
n66	25	15	1722.5	DFT	16QAM	Outer_Full	20.38	17.58
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.02	17.22
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	19.68	16.88
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	19.93	17.13

n66	25	15	1722.5	DFT	64QAM	Outer_Full	19.96	17.16
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.05	15.25
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	17.43	14.63
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	17.63	14.83
n66	25	15	1722.5	DFT	256QAM	Outer_Full	17.92	15.12
n66	25	15	1722.5	CP	QPSK	Inner_Full	20.92	18.12
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	19.34	16.54
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	19.44	16.64
n66	25	15	1722.5	CP	QPSK	Outer_Full	19.45	16.65
n66	25	15	1722.5	CP	16QAM	Inner_Full	20.48	17.68
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	19.49	16.69
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	19.69	16.89
n66	25	15	1722.5	CP	16QAM	Outer_Full	19.39	16.59
n66	25	15	1722.5	CP	64QAM	Inner_Full	18.94	16.14
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	19.28	16.48
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	19.47	16.67
n66	25	15	1722.5	CP	64QAM	Outer_Full	18.98	16.18
n66	25	15	1722.5	CP	256QAM	Inner_Full	15.94	13.14
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	15.49	12.69
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	15.73	12.93
n66	25	15	1722.5	CP	256QAM	Outer_Full	15.98	13.18
n66	25	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	22.81	20.01
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.97	19.17
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.00	19.20
n66	25	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.26	19.46
n66	25	15	1745	DFT	QPSK	Inner_Full	22.81	20.01
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	21.34	18.54
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	21.50	18.70
n66	25	15	1745	DFT	QPSK	Outer_Full	21.67	18.87
n66	25	15	1745	DFT	16QAM	Inner_Full	21.82	19.02
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	20.69	17.89
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	20.78	17.98
n66	25	15	1745	DFT	16QAM	Outer_Full	20.72	17.92
n66	25	15	1745	DFT	64QAM	Inner_Full	20.24	17.44
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.04	17.24
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.01	17.21
n66	25	15	1745	DFT	64QAM	Outer_Full	20.17	17.37
n66	25	15	1745	DFT	256QAM	Inner_Full	18.42	15.62
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	17.79	14.99
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	17.86	15.06
n66	25	15	1745	DFT	256QAM	Outer_Full	18.29	15.49

n66	25	15	1745	CP	QPSK	Inner_Full	21.23	18.43
n66	25	15	1745	CP	QPSK	Edge_1RB_Left	19.62	16.82
n66	25	15	1745	CP	QPSK	Edge_1RB_Right	19.64	16.84
n66	25	15	1745	CP	QPSK	Outer_Full	19.66	16.86
n66	25	15	1745	CP	16QAM	Inner_Full	20.75	17.95
n66	25	15	1745	CP	16QAM	Edge_1RB_Left	19.81	17.01
n66	25	15	1745	CP	16QAM	Edge_1RB_Right	19.83	17.03
n66	25	15	1745	CP	16QAM	Outer_Full	19.63	16.83
n66	25	15	1745	CP	64QAM	Inner_Full	19.35	16.55
n66	25	15	1745	CP	64QAM	Edge_1RB_Left	19.46	16.66
n66	25	15	1745	CP	64QAM	Edge_1RB_Right	19.57	16.77
n66	25	15	1745	CP	64QAM	Outer_Full	19.12	16.32
n66	25	15	1745	CP	256QAM	Inner_Full	16.26	13.46
n66	25	15	1745	CP	256QAM	Edge_1RB_Left	15.77	12.97
n66	25	15	1745	CP	256QAM	Edge_1RB_Right	15.86	13.06
n66	25	15	1745	CP	256QAM	Outer_Full	16.27	13.47
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Inner_Full	22.74	19.94
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.92	19.12
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.95	19.15
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Outer_Full	22.15	19.35
n66	25	15	1767.5	DFT	QPSK	Inner_Full	22.75	19.95
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	21.54	18.74
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	21.40	18.60
n66	25	15	1767.5	DFT	QPSK	Outer_Full	21.54	18.74
n66	25	15	1767.5	DFT	16QAM	Inner_Full	21.72	18.92
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	20.80	18.00
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	20.71	17.91
n66	25	15	1767.5	DFT	16QAM	Outer_Full	20.60	17.80
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.11	17.31
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.00	17.20
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.00	17.20
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.16	17.36
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.32	15.52
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	17.81	15.01
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	17.79	14.99
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.14	15.34
n66	25	15	1767.5	CP	QPSK	Inner_Full	21.10	18.30
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	19.61	16.81
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	19.54	16.74
n66	25	15	1767.5	CP	QPSK	Outer_Full	19.63	16.83
n66	25	15	1767.5	CP	16QAM	Inner_Full	20.65	17.85

n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	19.03	16.23
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	19.75	16.95
n66	25	15	1767.5	CP	16QAM	Outer_Full	19.69	16.89
n66	25	15	1767.5	CP	64QAM	Inner_Full	19.15	16.35
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	19.52	16.72
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	19.44	16.64
n66	25	15	1767.5	CP	64QAM	Outer_Full	19.10	16.30
n66	25	15	1767.5	CP	256QAM	Inner_Full	16.26	13.46
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	15.86	13.06
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	15.75	12.95
n66	25	15	1767.5	CP	256QAM	Outer_Full	16.18	13.38
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	22.50	19.70
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	21.66	18.86
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	19.12
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.04	19.24
n66	30	15	1725	DFT	QPSK	Inner_Full	22.55	19.75
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	20.96	18.16
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	21.33	18.53
n66	30	15	1725	DFT	QPSK	Outer_Full	21.47	18.67
n66	30	15	1725	DFT	16QAM	Inner_Full	21.48	18.68
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	20.32	17.52
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	20.64	17.84
n66	30	15	1725	DFT	16QAM	Outer_Full	20.48	17.68
n66	30	15	1725	DFT	64QAM	Inner_Full	20.06	17.26
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	19.60	16.80
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	19.73	16.93
n66	30	15	1725	DFT	64QAM	Outer_Full	19.91	17.11
n66	30	15	1725	DFT	256QAM	Inner_Full	18.12	15.32
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	17.37	14.57
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	17.72	14.92
n66	30	15	1725	DFT	256QAM	Outer_Full	18.00	15.20
n66	30	15	1725	CP	QPSK	Inner_Full	21.07	18.27
n66	30	15	1725	CP	QPSK	Edge_1RB_Left	19.30	16.50
n66	30	15	1725	CP	QPSK	Edge_1RB_Right	19.44	16.64
n66	30	15	1725	CP	QPSK	Outer_Full	19.48	16.68
n66	30	15	1725	CP	16QAM	Inner_Full	20.45	17.65
n66	30	15	1725	CP	16QAM	Edge_1RB_Left	19.47	16.67
n66	30	15	1725	CP	16QAM	Edge_1RB_Right	19.77	16.97
n66	30	15	1725	CP	16QAM	Outer_Full	19.50	16.70
n66	30	15	1725	CP	64QAM	Inner_Full	19.15	16.35
n66	30	15	1725	CP	64QAM	Edge_1RB_Left	19.18	16.38

n66	30	15	1725	CP	64QAM	Edge_1RB_Right	19.64	16.84
n66	30	15	1725	CP	64QAM	Outer_Full	19.08	16.28
n66	30	15	1725	CP	256QAM	Inner_Full	16.11	13.31
n66	30	15	1725	CP	256QAM	Edge_1RB_Left	15.50	12.70
n66	30	15	1725	CP	256QAM	Edge_1RB_Right	15.67	12.87
n66	30	15	1725	CP	256QAM	Outer_Full	15.97	13.17
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	22.77	19.97
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	21.78	18.98
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	21.97	19.17
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	22.28	19.48
n66	30	15	1745	DFT	QPSK	Inner_Full	22.69	19.89
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	21.17	18.37
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	21.34	18.54
n66	30	15	1745	DFT	QPSK	Outer_Full	21.66	18.86
n66	30	15	1745	DFT	16QAM	Inner_Full	21.69	18.89
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	20.53	17.73
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	20.69	17.89
n66	30	15	1745	DFT	16QAM	Outer_Full	20.69	17.89
n66	30	15	1745	DFT	64QAM	Inner_Full	19.97	17.17
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	19.79	16.99
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	19.93	17.13
n66	30	15	1745	DFT	64QAM	Outer_Full	20.28	17.48
n66	30	15	1745	DFT	256QAM	Inner_Full	18.31	15.51
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	17.55	14.75
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	17.69	14.89
n66	30	15	1745	DFT	256QAM	Outer_Full	18.29	15.49
n66	30	15	1745	CP	QPSK	Inner_Full	21.23	18.43
n66	30	15	1745	CP	QPSK	Edge_1RB_Left	19.44	16.64
n66	30	15	1745	CP	QPSK	Edge_1RB_Right	19.42	16.62
n66	30	15	1745	CP	QPSK	Outer_Full	19.66	16.86
n66	30	15	1745	CP	16QAM	Inner_Full	20.68	17.88
n66	30	15	1745	CP	16QAM	Edge_1RB_Left	19.60	16.80
n66	30	15	1745	CP	16QAM	Edge_1RB_Right	19.73	16.93
n66	30	15	1745	CP	16QAM	Outer_Full	19.70	16.90
n66	30	15	1745	CP	64QAM	Inner_Full	19.35	16.55
n66	30	15	1745	CP	64QAM	Edge_1RB_Left	19.27	16.47
n66	30	15	1745	CP	64QAM	Edge_1RB_Right	19.40	16.60
n66	30	15	1745	CP	64QAM	Outer_Full	19.29	16.49
n66	30	15	1745	CP	256QAM	Inner_Full	16.31	13.51
n66	30	15	1745	CP	256QAM	Edge_1RB_Left	15.67	12.87
n66	30	15	1745	CP	256QAM	Edge_1RB_Right	15.71	12.91

n66	30	15	1745	CP	256QAM	Outer_Full	16.16	13.36
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	22.68	19.88
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	19.11
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	19.15
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	22.18	19.38
n66	30	15	1765	DFT	QPSK	Inner_Full	22.69	19.89
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	21.35	18.55
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	21.28	18.48
n66	30	15	1765	DFT	QPSK	Outer_Full	21.63	18.83
n66	30	15	1765	DFT	16QAM	Inner_Full	21.71	18.91
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	20.61	17.81
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	20.46	17.66
n66	30	15	1765	DFT	16QAM	Outer_Full	20.67	17.87
n66	30	15	1765	DFT	64QAM	Inner_Full	20.26	17.46
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.36	17.56
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	19.94	17.14
n66	30	15	1765	DFT	64QAM	Outer_Full	19.97	17.17
n66	30	15	1765	DFT	256QAM	Inner_Full	18.20	15.40
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	17.67	14.87
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	17.62	14.82
n66	30	15	1765	DFT	256QAM	Outer_Full	18.14	15.34
n66	30	15	1765	CP	QPSK	Inner_Full	21.12	18.32
n66	30	15	1765	CP	QPSK	Edge_1RB_Left	19.53	16.73
n66	30	15	1765	CP	QPSK	Edge_1RB_Right	19.50	16.70
n66	30	15	1765	CP	QPSK	Outer_Full	19.62	16.82
n66	30	15	1765	CP	16QAM	Inner_Full	20.69	17.89
n66	30	15	1765	CP	16QAM	Edge_1RB_Left	19.68	16.88
n66	30	15	1765	CP	16QAM	Edge_1RB_Right	18.90	16.10
n66	30	15	1765	CP	16QAM	Outer_Full	19.68	16.88
n66	30	15	1765	CP	64QAM	Inner_Full	19.29	16.49
n66	30	15	1765	CP	64QAM	Edge_1RB_Left	19.55	16.75
n66	30	15	1765	CP	64QAM	Edge_1RB_Right	18.98	16.18
n66	30	15	1765	CP	64QAM	Outer_Full	19.19	16.39
n66	30	15	1765	CP	256QAM	Inner_Full	16.17	13.37
n66	30	15	1765	CP	256QAM	Edge_1RB_Left	15.77	12.97
n66	30	15	1765	CP	256QAM	Edge_1RB_Right	15.75	12.95
n66	30	15	1765	CP	256QAM	Outer_Full	16.09	13.29
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	22.60	19.80
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	21.36	18.56
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	21.68	18.88
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	21.93	19.13

n66	40	15	1730	DFT	QPSK	Inner_Full	22.58	19.78
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	20.79	17.99
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	21.08	18.28
n66	40	15	1730	DFT	QPSK	Outer_Full	21.58	18.78
n66	40	15	1730	DFT	16QAM	Inner_Full	21.49	18.69
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	20.10	17.30
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	20.40	17.60
n66	40	15	1730	DFT	16QAM	Outer_Full	20.44	17.64
n66	40	15	1730	DFT	64QAM	Inner_Full	20.04	17.24
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	19.35	16.55
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	19.69	16.89
n66	40	15	1730	DFT	64QAM	Outer_Full	19.86	17.06
n66	40	15	1730	DFT	256QAM	Inner_Full	18.09	15.29
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	17.09	14.29
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	17.55	14.75
n66	40	15	1730	DFT	256QAM	Outer_Full	17.98	15.18
n66	40	15	1730	CP	QPSK	Inner_Full	21.01	18.21
n66	40	15	1730	CP	QPSK	Edge_1RB_Left	19.01	16.21
n66	40	15	1730	CP	QPSK	Edge_1RB_Right	19.33	16.53
n66	40	15	1730	CP	QPSK	Outer_Full	19.41	16.61
n66	40	15	1730	CP	16QAM	Inner_Full	20.55	17.75
n66	40	15	1730	CP	16QAM	Edge_1RB_Left	19.18	16.38
n66	40	15	1730	CP	16QAM	Edge_1RB_Right	18.75	15.95
n66	40	15	1730	CP	16QAM	Outer_Full	19.35	16.55
n66	40	15	1730	CP	64QAM	Inner_Full	19.13	16.33
n66	40	15	1730	CP	64QAM	Edge_1RB_Left	18.36	15.56
n66	40	15	1730	CP	64QAM	Edge_1RB_Right	19.15	16.35
n66	40	15	1730	CP	64QAM	Outer_Full	18.96	16.16
n66	40	15	1730	CP	256QAM	Inner_Full	16.11	13.31
n66	40	15	1730	CP	256QAM	Edge_1RB_Left	15.21	12.41
n66	40	15	1730	CP	256QAM	Edge_1RB_Right	15.54	12.74
n66	40	15	1730	CP	256QAM	Outer_Full	15.87	13.07
n66	40	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	22.63	19.83
n66	40	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.31	18.51
n66	40	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.49	18.69
n66	40	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.08	19.28
n66	40	15	1745	DFT	QPSK	Inner_Full	22.70	19.90
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	20.78	17.98
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	20.92	18.12
n66	40	15	1745	DFT	QPSK	Outer_Full	21.48	18.68
n66	40	15	1745	DFT	16QAM	Inner_Full	21.65	18.85

n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	20.06	17.26
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	20.21	17.41
n66	40	15	1745	DFT	16QAM	Outer_Full	20.58	17.78
n66	40	15	1745	DFT	64QAM	Inner_Full	20.16	17.36
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	19.34	16.54
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	19.57	16.77
n66	40	15	1745	DFT	64QAM	Outer_Full	19.95	17.15
n66	40	15	1745	DFT	256QAM	Inner_Full	18.24	15.44
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	17.19	14.39
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	17.26	14.46
n66	40	15	1745	DFT	256QAM	Outer_Full	18.05	15.25
n66	40	15	1745	CP	QPSK	Inner_Full	21.07	18.27
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	18.96	16.16
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	19.06	16.26
n66	40	15	1745	CP	QPSK	Outer_Full	19.53	16.73
n66	40	15	1745	CP	16QAM	Inner_Full	20.65	17.85
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	19.14	16.34
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	19.29	16.49
n66	40	15	1745	CP	16QAM	Outer_Full	19.51	16.71
n66	40	15	1745	CP	64QAM	Inner_Full	19.16	16.36
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	18.96	16.16
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.09	16.29
n66	40	15	1745	CP	64QAM	Outer_Full	19.10	16.30
n66	40	15	1745	CP	256QAM	Inner_Full	16.15	13.35
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	15.47	12.67
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	15.42	12.62
n66	40	15	1745	CP	256QAM	Outer_Full	16.12	13.32
n66	40	15	1760	DFT	$\pi/2$ BPSK	Inner_Full	22.69	19.89
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.53	18.73
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.67	18.87
n66	40	15	1760	DFT	$\pi/2$ BPSK	Outer_Full	21.93	19.13
n66	40	15	1760	DFT	QPSK	Inner_Full	22.81	20.01
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	21.07	18.27
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	21.09	18.29
n66	40	15	1760	DFT	QPSK	Outer_Full	21.49	18.69
n66	40	15	1760	DFT	16QAM	Inner_Full	21.69	18.89
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	19.63	16.83
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	20.41	17.61
n66	40	15	1760	DFT	16QAM	Outer_Full	20.45	17.65
n66	40	15	1760	DFT	64QAM	Inner_Full	20.26	17.46
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	19.58	16.78

n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	19.69	16.89
n66	40	15	1760	DFT	64QAM	Outer_Full	19.82	17.02
n66	40	15	1760	DFT	256QAM	Inner_Full	18.21	15.41
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	17.41	14.61
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	17.48	14.68
n66	40	15	1760	DFT	256QAM	Outer_Full	18.07	15.27
n66	40	15	1760	CP	QPSK	Inner_Full	21.11	18.31
n66	40	15	1760	CP	QPSK	Edge_1RB_Left	19.18	16.38
n66	40	15	1760	CP	QPSK	Edge_1RB_Right	19.30	16.50
n66	40	15	1760	CP	QPSK	Outer_Full	19.60	16.80
n66	40	15	1760	CP	16QAM	Inner_Full	20.62	17.82
n66	40	15	1760	CP	16QAM	Edge_1RB_Left	19.41	16.61
n66	40	15	1760	CP	16QAM	Edge_1RB_Right	19.44	16.64
n66	40	15	1760	CP	16QAM	Outer_Full	19.47	16.67
n66	40	15	1760	CP	64QAM	Inner_Full	19.12	16.32
n66	40	15	1760	CP	64QAM	Edge_1RB_Left	18.62	15.82
n66	40	15	1760	CP	64QAM	Edge_1RB_Right	19.22	16.42
n66	40	15	1760	CP	64QAM	Outer_Full	18.98	16.18
n66	40	15	1760	CP	256QAM	Inner_Full	16.12	13.32
n66	40	15	1760	CP	256QAM	Edge_1RB_Left	15.52	12.72
n66	40	15	1760	CP	256QAM	Edge_1RB_Right	15.52	12.72
n66	40	15	1760	CP	256QAM	Outer_Full	16.00	13.20

NR n71

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	ERP(dBm) (Gt - Lc = -6)
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	22.84	14.69
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	14.19
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.40	14.25
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	22.48	14.33
n71	5	15	665.5	DFT	QPSK	Inner_Full	22.93	14.78
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	21.76	13.61
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	21.93	13.78
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.03	13.88
n71	5	15	665.5	DFT	16QAM	Inner_Full	21.84	13.69
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.31	13.16
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.27	13.12
n71	5	15	665.5	DFT	16QAM	Outer_Full	20.93	12.78
n71	5	15	665.5	DFT	64QAM	Inner_Full	20.56	12.41
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	20.55	12.40
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.50	12.35
n71	5	15	665.5	DFT	64QAM	Outer_Full	20.48	12.33
n71	5	15	665.5	DFT	256QAM	Inner_Full	18.48	10.33
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	18.26	10.11
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.30	10.15
n71	5	15	665.5	DFT	256QAM	Outer_Full	18.62	10.47
n71	5	15	665.5	CP	QPSK	Inner_Full	21.42	13.27
n71	5	15	665.5	CP	QPSK	Edge_1RB_Left	20.00	11.85
n71	5	15	665.5	CP	QPSK	Edge_1RB_Right	20.16	12.01
n71	5	15	665.5	CP	QPSK	Outer_Full	20.06	11.91
n71	5	15	665.5	CP	16QAM	Inner_Full	21.17	13.02
n71	5	15	665.5	CP	16QAM	Edge_1RB_Left	20.26	12.11
n71	5	15	665.5	CP	16QAM	Edge_1RB_Right	20.38	12.23
n71	5	15	665.5	CP	16QAM	Outer_Full	20.03	11.88
n71	5	15	665.5	CP	64QAM	Inner_Full	19.58	11.43
n71	5	15	665.5	CP	64QAM	Edge_1RB_Left	19.94	11.79
n71	5	15	665.5	CP	64QAM	Edge_1RB_Right	20.04	11.89
n71	5	15	665.5	CP	64QAM	Outer_Full	19.62	11.47
n71	5	15	665.5	CP	256QAM	Inner_Full	16.52	8.37
n71	5	15	665.5	CP	256QAM	Edge_1RB_Left	16.25	8.10
n71	5	15	665.5	CP	256QAM	Edge_1RB_Right	16.41	8.26
n71	5	15	665.5	CP	256QAM	Outer_Full	16.48	8.33
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.88	14.73

n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.32	14.17
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.37	14.22
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.45	14.30
n71	5	15	680.5	DFT	QPSK	Inner_Full	22.94	14.79
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	21.84	13.69
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	21.87	13.72
n71	5	15	680.5	DFT	QPSK	Outer_Full	21.97	13.82
n71	5	15	680.5	DFT	16QAM	Inner_Full	21.86	13.71
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.14	12.99
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.14	12.99
n71	5	15	680.5	DFT	16QAM	Outer_Full	21.03	12.88
n71	5	15	680.5	DFT	64QAM	Inner_Full	20.42	12.27
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.47	12.32
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.41	12.26
n71	5	15	680.5	DFT	64QAM	Outer_Full	20.38	12.23
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.50	10.35
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.16	10.01
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.19	10.04
n71	5	15	680.5	DFT	256QAM	Outer_Full	18.51	10.36
n71	5	15	680.5	CP	QPSK	Inner_Full	21.35	13.20
n71	5	15	680.5	CP	QPSK	Edge_1RB_Left	20.03	11.88
n71	5	15	680.5	CP	QPSK	Edge_1RB_Right	19.98	11.83
n71	5	15	680.5	CP	QPSK	Outer_Full	20.08	11.93
n71	5	15	680.5	CP	16QAM	Inner_Full	21.00	12.85
n71	5	15	680.5	CP	16QAM	Edge_1RB_Left	20.27	12.12
n71	5	15	680.5	CP	16QAM	Edge_1RB_Right	20.26	12.11
n71	5	15	680.5	CP	16QAM	Outer_Full	20.00	11.85
n71	5	15	680.5	CP	64QAM	Inner_Full	19.53	11.38
n71	5	15	680.5	CP	64QAM	Edge_1RB_Left	20.00	11.85
n71	5	15	680.5	CP	64QAM	Edge_1RB_Right	19.93	11.78
n71	5	15	680.5	CP	64QAM	Outer_Full	19.62	11.47
n71	5	15	680.5	CP	256QAM	Inner_Full	16.46	8.31
n71	5	15	680.5	CP	256QAM	Edge_1RB_Left	16.32	8.17
n71	5	15	680.5	CP	256QAM	Edge_1RB_Right	16.18	8.03
n71	5	15	680.5	CP	256QAM	Outer_Full	16.55	8.40
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	22.97	14.82
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	14.31
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.55	14.40
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.63	14.48
n71	5	15	695.5	DFT	QPSK	Inner_Full	23.04	14.89
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	21.98	13.83

n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	22.11	13.96
n71	5	15	695.5	DFT	QPSK	Outer_Full	22.13	13.98
n71	5	15	695.5	DFT	16QAM	Inner_Full	22.00	13.85
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.33	13.18
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.43	13.28
n71	5	15	695.5	DFT	16QAM	Outer_Full	21.10	12.95
n71	5	15	695.5	DFT	64QAM	Inner_Full	20.55	12.40
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.54	12.39
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.49	12.34
n71	5	15	695.5	DFT	64QAM	Outer_Full	20.57	12.42
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.72	10.57
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.31	10.16
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.30	10.15
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.61	10.46
n71	5	15	695.5	CP	QPSK	Inner_Full	21.52	13.37
n71	5	15	695.5	CP	QPSK	Edge_1RB_Left	20.14	11.99
n71	5	15	695.5	CP	QPSK	Edge_1RB_Right	20.18	12.03
n71	5	15	695.5	CP	QPSK	Outer_Full	20.11	11.96
n71	5	15	695.5	CP	16QAM	Inner_Full	21.23	13.08
n71	5	15	695.5	CP	16QAM	Edge_1RB_Left	20.22	12.07
n71	5	15	695.5	CP	16QAM	Edge_1RB_Right	20.36	12.21
n71	5	15	695.5	CP	16QAM	Outer_Full	20.09	11.94
n71	5	15	695.5	CP	64QAM	Inner_Full	19.71	11.56
n71	5	15	695.5	CP	64QAM	Edge_1RB_Left	20.11	11.96
n71	5	15	695.5	CP	64QAM	Edge_1RB_Right	20.16	12.01
n71	5	15	695.5	CP	64QAM	Outer_Full	19.65	11.50
n71	5	15	695.5	CP	256QAM	Inner_Full	16.59	8.44
n71	5	15	695.5	CP	256QAM	Edge_1RB_Left	16.35	8.20
n71	5	15	695.5	CP	256QAM	Edge_1RB_Right	16.43	8.28
n71	5	15	695.5	CP	256QAM	Outer_Full	16.64	8.49
n71	10	15	668	DFT	$\pi/2$ BPSK	Inner_Full	22.82	14.67
n71	10	15	668	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.23	14.08
n71	10	15	668	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.37	14.22
n71	10	15	668	DFT	$\pi/2$ BPSK	Outer_Full	22.28	14.13
n71	10	15	668	DFT	QPSK	Inner_Full	22.94	14.79
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	21.82	13.67
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	21.90	13.75
n71	10	15	668	DFT	QPSK	Outer_Full	21.76	13.61
n71	10	15	668	DFT	16QAM	Inner_Full	21.85	13.70
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	20.97	12.82
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.14	12.99

n71	10	15	668	DFT	16QAM	Outer_Full	20.83	12.68
n71	10	15	668	DFT	64QAM	Inner_Full	20.30	12.15
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	20.39	12.24
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.43	12.28
n71	10	15	668	DFT	64QAM	Outer_Full	20.31	12.16
n71	10	15	668	DFT	256QAM	Inner_Full	18.28	10.13
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	18.04	9.89
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.11	9.96
n71	10	15	668	DFT	256QAM	Outer_Full	18.32	10.17
n71	10	15	668	CP	QPSK	Inner_Full	21.28	13.13
n71	10	15	668	CP	QPSK	Edge_1RB_Left	19.95	11.80
n71	10	15	668	CP	QPSK	Edge_1RB_Right	20.02	11.87
n71	10	15	668	CP	QPSK	Outer_Full	19.78	11.63
n71	10	15	668	CP	16QAM	Inner_Full	20.80	12.65
n71	10	15	668	CP	16QAM	Edge_1RB_Left	20.00	11.85
n71	10	15	668	CP	16QAM	Edge_1RB_Right	20.28	12.13
n71	10	15	668	CP	16QAM	Outer_Full	19.88	11.73
n71	10	15	668	CP	64QAM	Inner_Full	19.46	11.31
n71	10	15	668	CP	64QAM	Edge_1RB_Left	19.75	11.60
n71	10	15	668	CP	64QAM	Edge_1RB_Right	19.97	11.82
n71	10	15	668	CP	64QAM	Outer_Full	19.29	11.14
n71	10	15	668	CP	256QAM	Inner_Full	16.37	8.22
n71	10	15	668	CP	256QAM	Edge_1RB_Left	16.14	7.99
n71	10	15	668	CP	256QAM	Edge_1RB_Right	16.42	8.27
n71	10	15	668	CP	256QAM	Outer_Full	16.16	8.01
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Inner_Full	22.81	14.66
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.26	14.11
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.18	14.03
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Outer_Full	22.33	14.18
n71	10	15	680.5	DFT	QPSK	Inner_Full	22.80	14.65
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	21.69	13.54
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	21.67	13.52
n71	10	15	680.5	DFT	QPSK	Outer_Full	21.81	13.66
n71	10	15	680.5	DFT	16QAM	Inner_Full	21.84	13.69
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.09	12.94
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	20.97	12.82
n71	10	15	680.5	DFT	16QAM	Outer_Full	20.88	12.73
n71	10	15	680.5	DFT	64QAM	Inner_Full	20.20	12.05
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.32	12.17
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.21	12.06
n71	10	15	680.5	DFT	64QAM	Outer_Full	20.33	12.18

n71	10	15	680.5	DFT	256QAM	Inner_Full	18.35	10.20
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	17.95	9.80
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	17.99	9.84
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.32	10.17
n71	10	15	680.5	CP	QPSK	Inner_Full	21.23	13.08
n71	10	15	680.5	CP	QPSK	Edge_1RB_Left	19.90	11.75
n71	10	15	680.5	CP	QPSK	Edge_1RB_Right	19.87	11.72
n71	10	15	680.5	CP	QPSK	Outer_Full	19.85	11.70
n71	10	15	680.5	CP	16QAM	Inner_Full	20.77	12.62
n71	10	15	680.5	CP	16QAM	Edge_1RB_Left	19.98	11.83
n71	10	15	680.5	CP	16QAM	Edge_1RB_Right	20.09	11.94
n71	10	15	680.5	CP	16QAM	Outer_Full	19.88	11.73
n71	10	15	680.5	CP	64QAM	Inner_Full	19.45	11.30
n71	10	15	680.5	CP	64QAM	Edge_1RB_Left	19.83	11.68
n71	10	15	680.5	CP	64QAM	Edge_1RB_Right	19.79	11.64
n71	10	15	680.5	CP	64QAM	Outer_Full	19.44	11.29
n71	10	15	680.5	CP	256QAM	Inner_Full	16.40	8.25
n71	10	15	680.5	CP	256QAM	Edge_1RB_Left	16.11	7.96
n71	10	15	680.5	CP	256QAM	Edge_1RB_Right	16.13	7.98
n71	10	15	680.5	CP	256QAM	Outer_Full	16.24	8.09
n71	10	15	693	DFT	$\pi/2$ BPSK	Inner_Full	22.75	14.60
n71	10	15	693	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.12	13.97
n71	10	15	693	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.30	14.15
n71	10	15	693	DFT	$\pi/2$ BPSK	Outer_Full	22.34	14.19
n71	10	15	693	DFT	QPSK	Inner_Full	23.00	14.85
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	21.67	13.52
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	21.89	13.74
n71	10	15	693	DFT	QPSK	Outer_Full	21.80	13.65
n71	10	15	693	DFT	16QAM	Inner_Full	21.99	13.84
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	20.95	12.80
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.13	12.98
n71	10	15	693	DFT	16QAM	Outer_Full	20.92	12.77
n71	10	15	693	DFT	64QAM	Inner_Full	20.24	12.09
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.22	12.07
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.30	12.15
n71	10	15	693	DFT	64QAM	Outer_Full	20.37	12.22
n71	10	15	693	DFT	256QAM	Inner_Full	18.35	10.20
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	17.89	9.74
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.22	10.07
n71	10	15	693	DFT	256QAM	Outer_Full	18.37	10.22
n71	10	15	693	CP	QPSK	Inner_Full	21.27	13.12

n71	10	15	693	CP	QPSK	Edge_1RB_Left	19.84	11.69
n71	10	15	693	CP	QPSK	Edge_1RB_Right	19.99	11.84
n71	10	15	693	CP	QPSK	Outer_Full	19.84	11.69
n71	10	15	693	CP	16QAM	Inner_Full	20.73	12.58
n71	10	15	693	CP	16QAM	Edge_1RB_Left	19.98	11.83
n71	10	15	693	CP	16QAM	Edge_1RB_Right	20.15	12.00
n71	10	15	693	CP	16QAM	Outer_Full	19.90	11.75
n71	10	15	693	CP	64QAM	Inner_Full	19.44	11.29
n71	10	15	693	CP	64QAM	Edge_1RB_Left	19.80	11.65
n71	10	15	693	CP	64QAM	Edge_1RB_Right	19.97	11.82
n71	10	15	693	CP	64QAM	Outer_Full	19.41	11.26
n71	10	15	693	CP	256QAM	Inner_Full	16.27	8.12
n71	10	15	693	CP	256QAM	Edge_1RB_Left	16.08	7.93
n71	10	15	693	CP	256QAM	Edge_1RB_Right	16.27	8.12
n71	10	15	693	CP	256QAM	Outer_Full	16.24	8.09
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Inner_Full	22.90	14.75
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.30	14.15
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.34	14.19
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Outer_Full	22.45	14.30
n71	15	15	670.5	DFT	QPSK	Inner_Full	22.98	14.83
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	21.70	13.55
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	21.86	13.71
n71	15	15	670.5	DFT	QPSK	Outer_Full	21.95	13.80
n71	15	15	670.5	DFT	16QAM	Inner_Full	21.94	13.79
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	20.55	12.40
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.19	13.04
n71	15	15	670.5	DFT	16QAM	Outer_Full	20.97	12.82
n71	15	15	670.5	DFT	64QAM	Inner_Full	20.50	12.35
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	20.43	12.28
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.39	12.24
n71	15	15	670.5	DFT	64QAM	Outer_Full	20.43	12.28
n71	15	15	670.5	DFT	256QAM	Inner_Full	18.54	10.39
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.14	9.99
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.26	10.11
n71	15	15	670.5	DFT	256QAM	Outer_Full	18.58	10.43
n71	15	15	670.5	CP	QPSK	Inner_Full	21.39	13.24
n71	15	15	670.5	CP	QPSK	Edge_1RB_Left	19.91	11.76
n71	15	15	670.5	CP	QPSK	Edge_1RB_Right	19.97	11.82
n71	15	15	670.5	CP	QPSK	Outer_Full	20.06	11.91
n71	15	15	670.5	CP	16QAM	Inner_Full	21.05	12.90
n71	15	15	670.5	CP	16QAM	Edge_1RB_Left	20.09	11.94

n71	15	15	670.5	CP	16QAM	Edge_1RB_Right	20.26	12.11
n71	15	15	670.5	CP	16QAM	Outer_Full	19.96	11.81
n71	15	15	670.5	CP	64QAM	Inner_Full	19.54	11.39
n71	15	15	670.5	CP	64QAM	Edge_1RB_Left	19.80	11.65
n71	15	15	670.5	CP	64QAM	Edge_1RB_Right	19.99	11.84
n71	15	15	670.5	CP	64QAM	Outer_Full	19.58	11.43
n71	15	15	670.5	CP	256QAM	Inner_Full	16.28	8.13
n71	15	15	670.5	CP	256QAM	Edge_1RB_Left	16.18	8.03
n71	15	15	670.5	CP	256QAM	Edge_1RB_Right	16.13	7.98
n71	15	15	670.5	CP	256QAM	Outer_Full	16.62	8.47
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.97	14.82
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	14.26
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.30	14.15
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.49	14.34
n71	15	15	680.5	DFT	QPSK	Inner_Full	22.92	14.77
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	21.90	13.75
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	21.82	13.67
n71	15	15	680.5	DFT	QPSK	Outer_Full	21.93	13.78
n71	15	15	680.5	DFT	16QAM	Inner_Full	21.88	13.73
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.19	13.04
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.10	12.95
n71	15	15	680.5	DFT	16QAM	Outer_Full	21.02	12.87
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.46	12.31
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.40	12.25
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.42	12.27
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.42	12.27
n71	15	15	680.5	DFT	256QAM	Inner_Full	18.59	10.44
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.14	9.99
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.17	10.02
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.55	10.40
n71	15	15	680.5	CP	QPSK	Inner_Full	21.43	13.28
n71	15	15	680.5	CP	QPSK	Edge_1RB_Left	20.08	11.93
n71	15	15	680.5	CP	QPSK	Edge_1RB_Right	19.91	11.76
n71	15	15	680.5	CP	QPSK	Outer_Full	20.03	11.88
n71	15	15	680.5	CP	16QAM	Inner_Full	20.95	12.80
n71	15	15	680.5	CP	16QAM	Edge_1RB_Left	20.28	12.13
n71	15	15	680.5	CP	16QAM	Edge_1RB_Right	20.14	11.99
n71	15	15	680.5	CP	16QAM	Outer_Full	19.99	11.84
n71	15	15	680.5	CP	64QAM	Inner_Full	19.49	11.34
n71	15	15	680.5	CP	64QAM	Edge_1RB_Left	19.98	11.83
n71	15	15	680.5	CP	64QAM	Edge_1RB_Right	19.97	11.82

n71	15	15	680.5	CP	64QAM	Outer_Full	19.47	11.32
n71	15	15	680.5	CP	256QAM	Inner_Full	16.44	8.29
n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	16.27	8.12
n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	16.18	8.03
n71	15	15	680.5	CP	256QAM	Outer_Full	16.43	8.28
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	22.89	14.74
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	14.11
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.45	14.30
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.50	14.35
n71	15	15	690.5	DFT	QPSK	Inner_Full	22.97	14.82
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	21.78	13.63
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	21.90	13.75
n71	15	15	690.5	DFT	QPSK	Outer_Full	21.95	13.80
n71	15	15	690.5	DFT	16QAM	Inner_Full	22.02	13.87
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.08	12.93
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.24	13.09
n71	15	15	690.5	DFT	16QAM	Outer_Full	21.04	12.89
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.50	12.35
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.41	12.26
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.63	12.48
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.55	12.40
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.58	10.43
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.15	10.00
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.21	10.06
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.57	10.42
n71	15	15	690.5	CP	QPSK	Inner_Full	21.48	13.33
n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	19.94	11.79
n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	20.09	11.94
n71	15	15	690.5	CP	QPSK	Outer_Full	20.13	11.98
n71	15	15	690.5	CP	16QAM	Inner_Full	21.00	12.85
n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	20.20	12.05
n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	20.31	12.16
n71	15	15	690.5	CP	16QAM	Outer_Full	20.11	11.96
n71	15	15	690.5	CP	64QAM	Inner_Full	19.50	11.35
n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	19.89	11.74
n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	20.07	11.92
n71	15	15	690.5	CP	64QAM	Outer_Full	19.65	11.50
n71	15	15	690.5	CP	256QAM	Inner_Full	16.42	8.27
n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	16.21	8.06
n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	16.31	8.16
n71	15	15	690.5	CP	256QAM	Outer_Full	16.44	8.29

n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.00	14.85
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	22.21	14.06
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.22	14.07
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.39	14.24
n71	20	15	673	DFT	QPSK	Inner_Full	23.10	14.95
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	21.81	13.66
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	21.72	13.57
n71	20	15	673	DFT	QPSK	Outer_Full	21.92	13.77
n71	20	15	673	DFT	16QAM	Inner_Full	22.08	13.93
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	20.58	12.43
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.10	12.95
n71	20	15	673	DFT	16QAM	Outer_Full	20.95	12.80
n71	20	15	673	DFT	64QAM	Inner_Full	20.57	12.42
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	20.37	12.22
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.02	11.87
n71	20	15	673	DFT	64QAM	Outer_Full	20.41	12.26
n71	20	15	673	DFT	256QAM	Inner_Full	18.58	10.43
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	18.05	9.90
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.06	9.91
n71	20	15	673	DFT	256QAM	Outer_Full	18.53	10.38
n71	20	15	673	CP	QPSK	Inner_Full	21.36	13.21
n71	20	15	673	CP	QPSK	Edge_1RB_Left	19.84	11.69
n71	20	15	673	CP	QPSK	Edge_1RB_Right	19.95	11.80
n71	20	15	673	CP	QPSK	Outer_Full	19.93	11.78
n71	20	15	673	CP	16QAM	Inner_Full	20.90	12.75
n71	20	15	673	CP	16QAM	Edge_1RB_Left	20.02	11.87
n71	20	15	673	CP	16QAM	Edge_1RB_Right	19.29	11.14
n71	20	15	673	CP	16QAM	Outer_Full	20.00	11.85
n71	20	15	673	CP	64QAM	Inner_Full	19.50	11.35
n71	20	15	673	CP	64QAM	Edge_1RB_Left	19.78	11.63
n71	20	15	673	CP	64QAM	Edge_1RB_Right	19.25	11.10
n71	20	15	673	CP	64QAM	Outer_Full	19.51	11.36
n71	20	15	673	CP	256QAM	Inner_Full	16.62	8.47
n71	20	15	673	CP	256QAM	Edge_1RB_Left	16.07	7.92
n71	20	15	673	CP	256QAM	Edge_1RB_Right	16.11	7.96
n71	20	15	673	CP	256QAM	Outer_Full	16.38	8.23
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.86	14.71
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.08	13.93
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.15	14.00
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.36	14.21
n71	20	15	680.5	DFT	QPSK	Inner_Full	22.91	14.76

n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	21.67	13.52
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.59	13.44
n71	20	15	680.5	DFT	QPSK	Outer_Full	21.81	13.66
n71	20	15	680.5	DFT	16QAM	Inner_Full	21.96	13.81
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	20.93	12.78
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	20.93	12.78
n71	20	15	680.5	DFT	16QAM	Outer_Full	20.81	12.66
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.47	12.32
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.39	12.24
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.23	12.08
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.29	12.14
n71	20	15	680.5	DFT	256QAM	Inner_Full	18.33	10.18
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.03	9.88
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	17.93	9.78
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.30	10.15
n71	20	15	680.5	CP	QPSK	Inner_Full	21.26	13.11
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	19.87	11.72
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.87	11.72
n71	20	15	680.5	CP	QPSK	Outer_Full	19.88	11.73
n71	20	15	680.5	CP	16QAM	Inner_Full	20.81	12.66
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	19.28	11.13
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	19.99	11.84
n71	20	15	680.5	CP	16QAM	Outer_Full	19.89	11.74
n71	20	15	680.5	CP	64QAM	Inner_Full	19.37	11.22
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	19.83	11.68
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.72	11.57
n71	20	15	680.5	CP	64QAM	Outer_Full	19.42	11.27
n71	20	15	680.5	CP	256QAM	Inner_Full	16.39	8.24
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	16.02	7.87
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	15.93	7.78
n71	20	15	680.5	CP	256QAM	Outer_Full	16.30	8.15
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	22.99	14.84
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.33	14.18
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	14.26
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.43	14.28
n71	20	15	688	DFT	QPSK	Inner_Full	23.07	14.92
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	21.79	13.64
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	21.90	13.75
n71	20	15	688	DFT	QPSK	Outer_Full	21.95	13.80
n71	20	15	688	DFT	16QAM	Inner_Full	22.02	13.87
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.06	12.91

n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.27	13.12
n71	20	15	688	DFT	16QAM	Outer_Full	21.09	12.94
n71	20	15	688	DFT	64QAM	Inner_Full	20.48	12.33
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.43	12.28
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.45	12.30
n71	20	15	688	DFT	64QAM	Outer_Full	20.47	12.32
n71	20	15	688	DFT	256QAM	Inner_Full	18.49	10.34
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.08	9.93
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.21	10.06
n71	20	15	688	DFT	256QAM	Outer_Full	18.55	10.40
n71	20	15	688	CP	QPSK	Inner_Full	21.47	13.32
n71	20	15	688	CP	QPSK	Edge_1RB_Left	19.94	11.79
n71	20	15	688	CP	QPSK	Edge_1RB_Right	20.09	11.94
n71	20	15	688	CP	QPSK	Outer_Full	20.07	11.92
n71	20	15	688	CP	16QAM	Inner_Full	20.95	12.80
n71	20	15	688	CP	16QAM	Edge_1RB_Left	20.20	12.05
n71	20	15	688	CP	16QAM	Edge_1RB_Right	20.25	12.10
n71	20	15	688	CP	16QAM	Outer_Full	19.99	11.84
n71	20	15	688	CP	64QAM	Inner_Full	19.56	11.41
n71	20	15	688	CP	64QAM	Edge_1RB_Left	19.92	11.77
n71	20	15	688	CP	64QAM	Edge_1RB_Right	20.01	11.86
n71	20	15	688	CP	64QAM	Outer_Full	19.54	11.39
n71	20	15	688	CP	256QAM	Inner_Full	16.51	8.36
n71	20	15	688	CP	256QAM	Edge_1RB_Left	16.27	8.12
n71	20	15	688	CP	256QAM	Edge_1RB_Right	16.28	8.13
n71	20	15	688	CP	256QAM	Outer_Full	16.55	8.40

NR n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	26.22	24.22
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.37	20.37
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	20.85
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.67	23.67
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.22	24.22
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.50	20.50
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.64	20.64
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.21	23.21
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.20	23.20
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.49	20.49
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.50	20.50
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.29	22.29
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.75	21.75
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.33	20.33
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.48	20.48
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.67	21.67
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.79	19.79
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.68	19.68
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.79	19.79
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.76	19.76
n77L	10	30	3455.01	CP	QPSK	Inner_Full	24.75	22.75
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	22.54	20.54
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	22.71	20.71
n77L	10	30	3455.01	CP	QPSK	Outer_Full	23.21	21.21
n77L	10	30	3455.01	CP	16QAM	Inner_Full	24.11	22.11
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.72	20.72
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	22.68	20.68
n77L	10	30	3455.01	CP	16QAM	Outer_Full	23.16	21.16
n77L	10	30	3455.01	CP	64QAM	Inner_Full	22.74	20.74
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.36	20.36
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.48	20.48
n77L	10	30	3455.01	CP	64QAM	Outer_Full	22.70	20.70
n77L	10	30	3455.01	CP	256QAM	Inner_Full	19.70	17.70
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	19.74	17.74
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.79	17.79
n77L	10	30	3455.01	CP	256QAM	Outer_Full	19.76	17.76
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.92	24.92

n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.31	21.31
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.30	21.30
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.45	24.45
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.95	24.95
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.30	21.30
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.41	21.41
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	26.03	24.03
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	26.00	24.00
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.39	21.39
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.43	21.43
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.92	22.92
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.48	22.48
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.16	21.16
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.36	21.36
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.38	22.38
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.48	20.48
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.42	20.42
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.47	20.47
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.48	20.48
n77L	10	30	3500.01	CP	QPSK	Inner_Full	25.40	23.40
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	23.34	21.34
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	23.45	21.45
n77L	10	30	3500.01	CP	QPSK	Outer_Full	23.87	21.87
n77L	10	30	3500.01	CP	16QAM	Inner_Full	24.94	22.94
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	23.39	21.39
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	23.50	21.50
n77L	10	30	3500.01	CP	16QAM	Outer_Full	23.87	21.87
n77L	10	30	3500.01	CP	64QAM	Inner_Full	23.49	21.49
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	23.17	21.17
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	23.12	21.12
n77L	10	30	3500.01	CP	64QAM	Outer_Full	23.49	21.49
n77L	10	30	3500.01	CP	256QAM	Inner_Full	20.42	18.42
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	20.44	18.44
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.59	18.59
n77L	10	30	3500.01	CP	256QAM	Outer_Full	20.41	18.41
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.90	23.90
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.20	20.20
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.46	20.46
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.45	23.45
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.91	23.91
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.15	20.15

n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.45	20.45
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	24.96	22.96
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.92	22.92
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.25	20.25
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.45	20.45
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	23.94	21.94
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.51	21.51
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.13	20.13
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.27	20.27
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	23.53	21.53
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	21.46	19.46
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.30	19.30
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.50	19.50
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.56	19.56
n77L	10	30	3544.98	CP	QPSK	Inner_Full	24.40	22.40
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	22.22	20.22
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	22.52	20.52
n77L	10	30	3544.98	CP	QPSK	Outer_Full	22.99	20.99
n77L	10	30	3544.98	CP	16QAM	Inner_Full	23.86	21.86
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	22.33	20.33
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	22.39	20.39
n77L	10	30	3544.98	CP	16QAM	Outer_Full	22.86	20.86
n77L	10	30	3544.98	CP	64QAM	Inner_Full	22.46	20.46
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.21	20.21
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.39	20.39
n77L	10	30	3544.98	CP	64QAM	Outer_Full	22.43	20.43
n77L	10	30	3544.98	CP	256QAM	Inner_Full	19.48	17.48
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	19.28	17.28
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	19.45	17.45
n77L	10	30	3544.98	CP	256QAM	Outer_Full	19.39	17.39
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Inner_Full	26.36	24.36
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.58	20.58
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.74	20.74
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Outer_Full	25.85	23.85
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.36	24.36
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.58	20.58
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.75	20.75
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.31	23.31
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.41	23.41
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.70	20.70
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.67	20.67

n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.22	22.22
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.81	21.81
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.61	20.61
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.71	20.71
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.84	21.84
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.95	19.95
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.75	19.75
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.97	19.97
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.95	19.95
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.77	22.77
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.35	20.35
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.86	20.86
n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.22	21.22
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.29	22.29
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.57	20.57
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.94	20.94
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.19	21.19
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.89	20.89
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.38	20.38
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.40	20.40
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.70	20.70
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.92	17.92
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.63	17.63
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.93	17.93
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.82	17.82
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.91	24.91
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.95	20.95
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.24	21.24
n77L	20	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.46	24.46
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.96	24.96
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.09	21.09
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.29	21.29
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.90	23.90
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.95	23.95
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.20	21.20
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.01	21.01
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.91	22.91
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.43	22.43
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.94	20.94
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.38	21.38
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.30	22.30

n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.42	20.42
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.20	20.20
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.37	20.37
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.45	20.45
n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.41	23.41
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	23.08	21.08
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.36	21.36
n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.85	21.85
n77L	20	30	3500.01	CP	16QAM	Inner_Full	25.03	23.03
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.25	21.25
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.17	21.17
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.91	21.91
n77L	20	30	3500.01	CP	64QAM	Inner_Full	23.51	21.51
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	23.23	21.23
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	23.43	21.43
n77L	20	30	3500.01	CP	64QAM	Outer_Full	23.42	21.42
n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.40	18.40
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.09	18.09
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.49	18.49
n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.46	18.46
n77L	20	30	3540	DFT	$\pi/2$ BPSK	Inner_Full	25.80	23.80
n77L	20	30	3540	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.35	20.35
n77L	20	30	3540	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.22	20.22
n77L	20	30	3540	DFT	$\pi/2$ BPSK	Outer_Full	25.31	23.31
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.85	23.85
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.30	20.30
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.33	20.33
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.86	22.86
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.90	22.90
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.31	20.31
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.44	20.44
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.92	21.92
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.26	21.26
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.32	20.32
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.16	20.16
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.42	21.42
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.37	19.37
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.59	19.59
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.41	19.41
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.54	19.54
n77L	20	30	3540	CP	QPSK	Inner_Full	24.30	22.30

n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.28	20.28
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.28	20.28
n77L	20	30	3540	CP	QPSK	Outer_Full	22.77	20.77
n77L	20	30	3540	CP	16QAM	Inner_Full	23.77	21.77
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.26	20.26
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.01	20.01
n77L	20	30	3540	CP	16QAM	Outer_Full	22.78	20.78
n77L	20	30	3540	CP	64QAM	Inner_Full	22.26	20.26
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.09	20.09
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.50	20.50
n77L	20	30	3540	CP	64QAM	Outer_Full	22.28	20.28
n77L	20	30	3540	CP	256QAM	Inner_Full	19.47	17.47
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.47	17.47
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.47	17.47
n77L	20	30	3540	CP	256QAM	Outer_Full	19.35	17.35
n77L	30	30	3465	DFT	$\pi/2$ BPSK	Inner_Full	26.30	24.30
n77L	30	30	3465	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.31	20.31
n77L	30	30	3465	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.66	20.66
n77L	30	30	3465	DFT	$\pi/2$ BPSK	Outer_Full	25.77	23.77
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.33	24.33
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.37	20.37
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.61	20.61
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.27	23.27
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.25	23.25
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.20	20.20
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.65	20.65
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.30	22.30
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.81	21.81
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.38	20.38
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.59	20.59
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.73	21.73
n77L	30	30	3465	DFT	256QAM	Inner_Full	22.02	20.02
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.54	19.54
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.81	19.81
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.96	19.96
n77L	30	30	3465	CP	QPSK	Inner_Full	24.72	22.72
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	22.31	20.31
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.57	20.57
n77L	30	30	3465	CP	QPSK	Outer_Full	23.18	21.18
n77L	30	30	3465	CP	16QAM	Inner_Full	24.33	22.33
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.44	20.44

n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.69	20.69
n77L	30	30	3465	CP	16QAM	Outer_Full	23.29	21.29
n77L	30	30	3465	CP	64QAM	Inner_Full	22.82	20.82
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	21.96	19.96
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	22.42	20.42
n77L	30	30	3465	CP	64QAM	Outer_Full	22.70	20.70
n77L	30	30	3465	CP	256QAM	Inner_Full	19.92	17.92
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	19.52	17.52
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.79	17.79
n77L	30	30	3465	CP	256QAM	Outer_Full	19.78	17.78
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.92	24.92
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	20.81
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	21.07
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.34	24.34
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.93	24.93
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.91	20.91
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.08	21.08
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.88	23.88
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.90	23.90
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.03	21.03
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.07	21.07
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.77	22.77
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.54	22.54
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.77	20.77
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.84	20.84
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.25	22.25
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	22.48	20.48
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.93	19.93
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.24	20.24
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	22.30	20.30
n77L	30	30	3500.01	CP	QPSK	Inner_Full	25.38	23.38
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	22.90	20.90
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	23.13	21.13
n77L	30	30	3500.01	CP	QPSK	Outer_Full	23.80	21.80
n77L	30	30	3500.01	CP	16QAM	Inner_Full	24.94	22.94
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.52	20.52
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	23.19	21.19
n77L	30	30	3500.01	CP	16QAM	Outer_Full	23.76	21.76
n77L	30	30	3500.01	CP	64QAM	Inner_Full	23.34	21.34
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	22.44	20.44
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	23.08	21.08

n77L	30	30	3500.01	CP	64QAM	Outer_Full	23.24	21.24
n77L	30	30	3500.01	CP	256QAM	Inner_Full	20.52	18.52
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.89	17.89
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.28	18.28
n77L	30	30	3500.01	CP	256QAM	Outer_Full	20.39	18.39
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.15	24.15
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	20.74
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.19	20.19
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.49	23.49
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.05	24.05
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.73	20.73
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.28	20.28
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.95	22.95
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.08	23.08
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.97	20.97
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.43	20.43
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.06	22.06
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.43	21.43
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.69	20.69
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.30	20.30
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.59	21.59
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.61	19.61
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.93	19.93
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.37	19.37
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.45	19.45
n77L	30	30	3534.99	CP	QPSK	Inner_Full	24.48	22.48
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.61	20.61
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.18	20.18
n77L	30	30	3534.99	CP	QPSK	Outer_Full	22.93	20.93
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.91	21.91
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.49	20.49
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	22.10	20.10
n77L	30	30	3534.99	CP	16QAM	Outer_Full	22.98	20.98
n77L	30	30	3534.99	CP	64QAM	Inner_Full	22.49	20.49
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.76	20.76
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.28	20.28
n77L	30	30	3534.99	CP	64QAM	Outer_Full	22.43	20.43
n77L	30	30	3534.99	CP	256QAM	Inner_Full	19.57	17.57
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	19.94	17.94
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.44	17.44
n77L	30	30	3534.99	CP	256QAM	Outer_Full	19.50	17.50

n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.35	24.35
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	20.18
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.75	20.75
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.83	23.83
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.35	24.35
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.36	20.36
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.72	20.72
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.28	23.28
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.36	23.36
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.23	20.23
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.79	20.79
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.29	22.29
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.88	21.88
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.08	20.08
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.54	20.54
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.76	21.76
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	22.01	20.01
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.31	19.31
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.83	19.83
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.88	19.88
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.78	22.78
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.17	20.17
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.62	20.62
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.28	21.28
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.37	22.37
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	21.92	19.92
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.74	20.74
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.29	21.29
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.87	20.87
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.13	20.13
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.86	20.86
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.74	20.74
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.97	17.97
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.29	17.29
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.97	17.97
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.91	17.91
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.78	24.78
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	20.41
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	20.71
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.19	24.19
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.90	24.90

n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.53	20.53
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.67	20.67
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.82	23.82
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.80	23.80
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.61	20.61
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.45	20.45
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.76	22.76
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.32	22.32
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46	20.46
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.51	20.51
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.20	22.20
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.47	20.47
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.59	19.59
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.81	19.81
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.30	20.30
n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.34	23.34
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.41	20.41
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.52	20.52
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.65	21.65
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.78	22.78
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.62	20.62
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.66	20.66
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.65	21.65
n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.38	21.38
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.61	20.61
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.50	20.50
n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.15	21.15
n77L	40	30	3500.01	CP	256QAM	Inner_Full	20.50	18.50
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.58	17.58
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.99	17.99
n77L	40	30	3500.01	CP	256QAM	Outer_Full	20.22	18.22
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Inner_Full	26.12	24.12
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.86	20.86
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.03	20.03
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Outer_Full	25.63	23.63
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.16	24.16
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.84	20.84
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.94	19.94
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.16	23.16
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.19	23.19
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.57	20.57

n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.18	20.18
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.14	22.14
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.58	21.58
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.76	20.76
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.78	19.78
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.63	21.63
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.70	19.70
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.90	19.90
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.16	19.16
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.75	19.75
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.45	22.45
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.83	20.83
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.92	19.92
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.09	21.09
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.07	22.07
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.75	20.75
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	21.64	19.64
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.06	21.06
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.55	20.55
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.37	20.37
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	21.85	19.85
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.59	20.59
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.68	17.68
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.05	18.05
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.16	17.16
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.66	17.66
n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Inner_Full	26.48	24.48
n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.40	20.40
n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.08	21.08
n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Outer_Full	25.88	23.88
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.43	24.43
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.41	20.41
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.11	21.11
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.35	23.35
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.44	23.44
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.11	20.11
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.17	21.17
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.42	22.42
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.93	21.93
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.26	20.26
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	23.00	21.00

n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.79	21.79
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.88	19.88
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.52	19.52
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	22.25	20.25
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.98	19.98
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.76	22.76
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.37	20.37
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	23.03	21.03
n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.36	21.36
n77L	50	30	3475.02	CP	16QAM	Inner_Full	24.44	22.44
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.43	20.43
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.06	21.06
n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.37	21.37
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.89	20.89
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.24	20.24
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	23.22	21.22
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.91	20.91
n77L	50	30	3475.02	CP	256QAM	Inner_Full	20.01	18.01
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.54	17.54
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.30	18.30
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.89	17.89
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.86	24.86
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.66	20.66
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.66	20.66
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.13	24.13
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.89	24.89
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.67	20.67
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.62	20.62
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.69	23.69
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.86	23.86
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.67	20.67
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.41	20.41
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.64	22.64
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.38	22.38
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46	20.46
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.44	20.44
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.23	22.23
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.47	20.47
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.78	19.78
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.81	19.81
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	22.34	20.34

n77L	50	30	3500.01	CP	QPSK	Inner_Full	25.31	23.31
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.52	20.52
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.53	20.53
n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.69	21.69
n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.69	22.69
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.47	20.47
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.71	20.71
n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.70	21.70
n77L	50	30	3500.01	CP	64QAM	Inner_Full	23.33	21.33
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.57	20.57
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.48	20.48
n77L	50	30	3500.01	CP	64QAM	Outer_Full	23.17	21.17
n77L	50	30	3500.01	CP	256QAM	Inner_Full	20.47	18.47
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.80	17.80
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.90	17.90
n77L	50	30	3500.01	CP	256QAM	Outer_Full	20.24	18.24
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	26.31	24.31
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.06	21.06
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.14	20.14
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	25.85	23.85
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.35	24.35
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.00	21.00
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.19	20.19
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.36	23.36
n77L	50	30	3525	DFT	16QAM	Inner_Full	25.32	23.32
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.85	20.85
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.32	20.32
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.36	22.36
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.78	21.78
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	23.01	21.01
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.06	20.06
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.82	21.82
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.91	19.91
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	22.10	20.10
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.35	19.35
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.88	19.88
n77L	50	30	3525	CP	QPSK	Inner_Full	24.75	22.75
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	23.04	21.04
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.11	20.11
n77L	50	30	3525	CP	QPSK	Outer_Full	23.25	21.25
n77L	50	30	3525	CP	16QAM	Inner_Full	24.25	22.25

n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	23.05	21.05
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.25	20.25
n77L	50	30	3525	CP	16QAM	Outer_Full	23.25	21.25
n77L	50	30	3525	CP	64QAM	Inner_Full	22.85	20.85
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.55	20.55
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.15	20.15
n77L	50	30	3525	CP	64QAM	Outer_Full	22.73	20.73
n77L	50	30	3525	CP	256QAM	Inner_Full	19.86	17.86
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.32	18.32
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.39	17.39
n77L	50	30	3525	CP	256QAM	Outer_Full	19.90	17.90
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.61	24.61
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.31	20.31
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.98	20.98
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.97	23.97
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.51	24.51
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.37	20.37
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.05	21.05
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.52	23.52
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.67	23.67
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	21.96	19.96
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.81	20.81
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.46	22.46
n77L	60	30	3480	DFT	64QAM	Inner_Full	24.09	22.09
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.19	20.19
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.96	20.96
n77L	60	30	3480	DFT	64QAM	Outer_Full	24.11	22.11
n77L	60	30	3480	DFT	256QAM	Inner_Full	22.14	20.14
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.40	19.40
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.22	20.22
n77L	60	30	3480	DFT	256QAM	Outer_Full	22.11	20.11
n77L	60	30	3480	CP	QPSK	Inner_Full	24.99	22.99
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.19	20.19
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	23.19	21.19
n77L	60	30	3480	CP	QPSK	Outer_Full	23.37	21.37
n77L	60	30	3480	CP	16QAM	Inner_Full	24.53	22.53
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.91	19.91
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.83	20.83
n77L	60	30	3480	CP	16QAM	Outer_Full	23.45	21.45
n77L	60	30	3480	CP	64QAM	Inner_Full	22.99	20.99
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.84	19.84

n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.92	20.92
n77L	60	30	3480	CP	64QAM	Outer_Full	22.88	20.88
n77L	60	30	3480	CP	256QAM	Inner_Full	20.05	18.05
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.45	17.45
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.35	18.35
n77L	60	30	3480	CP	256QAM	Outer_Full	20.10	18.10
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.91	24.91
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.43	20.43
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	20.28
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.09	24.09
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.67	24.67
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47	20.47
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.39	20.39
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.58	23.58
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.84	23.84
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.26	20.26
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.30	20.30
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.63	22.63
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.35	22.35
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.36	20.36
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.24	20.24
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	24.09	22.09
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.51	20.51
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61	19.61
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.46	19.46
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	22.09	20.09
n77L	60	30	3500.01	CP	QPSK	Inner_Full	25.28	23.28
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.37	20.37
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.27	20.27
n77L	60	30	3500.01	CP	QPSK	Outer_Full	23.55	21.55
n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.83	22.83
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.26	20.26
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.39	20.39
n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.77	21.77
n77L	60	30	3500.01	CP	64QAM	Inner_Full	23.31	21.31
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.24	20.24
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.17	20.17
n77L	60	30	3500.01	CP	64QAM	Outer_Full	23.01	21.01
n77L	60	30	3500.01	CP	256QAM	Inner_Full	20.42	18.42
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.63	17.63
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.59	17.59

n77L	60	30	3500.01	CP	256QAM	Outer_Full	20.15	18.15
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.54	24.54
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.89	20.89
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	20.14
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.91	23.91
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.57	24.57
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.88	20.88
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.16	20.16
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.38	23.38
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.60	23.60
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.84	20.84
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.87	19.87
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.41	22.41
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.14	22.14
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.67	20.67
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.00	20.00
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.93	21.93
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	22.12	20.12
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	22.09	20.09
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.34	19.34
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.06	20.06
n77L	60	30	3519.99	CP	QPSK	Inner_Full	25.04	23.04
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.81	20.81
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.06	20.06
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.39	21.39
n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.63	22.63
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.81	20.81
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.22	20.22
n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.39	21.39
n77L	60	30	3519.99	CP	64QAM	Inner_Full	23.00	21.00
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.85	20.85
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.95	19.95
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.91	20.91
n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.04	18.04
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	20.16	18.16
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.42	17.42
n77L	60	30	3519.99	CP	256QAM	Outer_Full	19.93	17.93
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.57	24.57
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.16	20.16
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.60	20.60
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.94	23.94

n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.61	24.61
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.21	20.21
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.58	20.58
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.47	23.47
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.62	23.62
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.08	20.08
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.62	20.62
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.45	22.45
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.98	21.98
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.00	20.00
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.39	20.39
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	24.03	22.03
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	22.04	20.04
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.41	19.41
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.54	19.54
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	22.08	20.08
n77L	70	30	3485.01	CP	QPSK	Inner_Full	25.03	23.03
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.00	20.00
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.65	20.65
n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.41	21.41
n77L	70	30	3485.01	CP	16QAM	Inner_Full	24.66	22.66
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.12	20.12
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.66	20.66
n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.42	21.42
n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.95	20.95
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	21.95	19.95
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.43	20.43
n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.82	20.82
n77L	70	30	3485.01	CP	256QAM	Inner_Full	20.20	18.20
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.38	17.38
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.87	17.87
n77L	70	30	3485.01	CP	256QAM	Outer_Full	20.12	18.12
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.82	24.82
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.33	20.33
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.88	19.88
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.05	24.05
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.92	24.92
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.33	20.33
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.82	19.82
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.45	23.45
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.84	23.84

n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.32	20.32
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.63	19.63
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.54	22.54
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.32	22.32
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.23	20.23
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.67	19.67
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	24.05	22.05
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.41	20.41
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.29	19.29
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.14	19.14
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	22.20	20.20
n77L	70	30	3500.01	CP	QPSK	Inner_Full	25.27	23.27
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.28	20.28
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	21.97	19.97
n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.59	21.59
n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.89	22.89
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.29	20.29
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.65	19.65
n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.60	21.60
n77L	70	30	3500.01	CP	64QAM	Inner_Full	23.35	21.35
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.24	20.24
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.76	19.76
n77L	70	30	3500.01	CP	64QAM	Outer_Full	23.00	21.00
n77L	70	30	3500.01	CP	256QAM	Inner_Full	20.54	18.54
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.62	17.62
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.12	17.12
n77L	70	30	3500.01	CP	256QAM	Outer_Full	20.00	18.00
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	26.89	24.89
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.42	20.42
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.04	20.04
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	25.98	23.98
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.84	24.84
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.37	20.37
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.09	20.09
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.39	23.39
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.84	23.84
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.47	20.47
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	21.76	19.76
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.54	22.54
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.25	22.25
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.26	20.26

n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	21.85	19.85
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.95	21.95
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.34	20.34
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.41	19.41
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.23	19.23
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	22.05	20.05
n77L	70	30	3514.98	CP	QPSK	Inner_Full	25.21	23.21
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.37	20.37
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.00	20.00
n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.32	21.32
n77L	70	30	3514.98	CP	16QAM	Inner_Full	24.76	22.76
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.46	20.46
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.02	20.02
n77L	70	30	3514.98	CP	16QAM	Outer_Full	23.46	21.46
n77L	70	30	3514.98	CP	64QAM	Inner_Full	23.23	21.23
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.28	20.28
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.87	19.87
n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.77	20.77
n77L	70	30	3514.98	CP	256QAM	Inner_Full	20.31	18.31
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.78	17.78
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.39	17.39
n77L	70	30	3514.98	CP	256QAM	Outer_Full	20.07	18.07
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Inner_Full	26.73	24.73
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.88	19.88
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.84	19.84
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Outer_Full	25.90	23.90
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.76	24.76
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.02	20.02
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.94	19.94
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.42	23.42
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.75	23.75
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.00	20.00
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.11	20.11
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.45	22.45
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.18	22.18
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.91	19.91
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.77	19.77
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.92	21.92
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.05	20.05
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.26	19.26
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.26	19.26

n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.12	20.12
n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.13	23.13
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.95	19.95
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.85	19.85
n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.31	21.31
n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.71	22.71
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.01	20.01
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	21.65	19.65
n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.38	21.38
n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.15	21.15
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.76	19.76
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.94	19.94
n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.93	20.93
n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.28	18.28
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.32	17.32
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.23	17.23
n77L	80	30	3490.02	CP	256QAM	Outer_Full	19.93	17.93
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.84	24.84
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.14	20.14
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.66	19.66
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.88	23.88
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.88	24.88
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.03	20.03
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.54	19.54
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.33	23.33
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.84	23.84
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.93	19.93
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.45	19.45
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.40	22.40
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.39	22.39
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.00	20.00
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.49	19.49
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.89	21.89
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.29	20.29
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.16	19.16
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.97	18.97
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.10	20.10
n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.28	23.28
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.17	20.17
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.71	19.71
n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.36	21.36

n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.89	22.89
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.09	20.09
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	21.32	19.32
n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.39	21.39
n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.31	21.31
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.03	20.03
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.54	19.54
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.88	20.88
n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.40	18.40
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.50	17.50
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	18.98	16.98
n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.03	18.03
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.66	24.66
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.10	20.10
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	19.86
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.89	23.89
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.79	24.79
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.05	20.05
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.81	19.81
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.27	23.27
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.77	23.77
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.15	20.15
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.83	19.83
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.41	22.41
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.31	22.31
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.96	19.96
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.76	19.76
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.87	21.87
n77L	80	30	3510	DFT	256QAM	Inner_Full	22.34	20.34
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.13	19.13
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.18	19.18
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.16	20.16
n77L	80	30	3510	CP	QPSK	Inner_Full	25.22	23.22
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.15	20.15
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	21.90	19.90
n77L	80	30	3510	CP	QPSK	Outer_Full	23.33	21.33
n77L	80	30	3510	CP	16QAM	Inner_Full	24.81	22.81
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.03	20.03
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	21.38	19.38
n77L	80	30	3510	CP	16QAM	Outer_Full	23.23	21.23
n77L	80	30	3510	CP	64QAM	Inner_Full	23.21	21.21

n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	22.10	20.10
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.84	19.84
n77L	80	30	3510	CP	64QAM	Outer_Full	22.77	20.77
n77L	80	30	3510	CP	256QAM	Inner_Full	20.22	18.22
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.42	17.42
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.15	17.15
n77L	80	30	3510	CP	256QAM	Outer_Full	19.98	17.98
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.84	24.84
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.86	19.86
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.46	19.46
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.82	23.82
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.70	24.70
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.65	19.65
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.34	19.34
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.31	23.31
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.69	23.69
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.85	19.85
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.46	19.46
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.34	22.34
n77L	90	30	3495	DFT	64QAM	Inner_Full	24.18	22.18
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.73	19.73
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.28	19.28
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.74	21.74
n77L	90	30	3495	DFT	256QAM	Inner_Full	22.16	20.16
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.25	19.25
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.76	18.76
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.92	19.92
n77L	90	30	3495	CP	QPSK	Inner_Full	25.11	23.11
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.71	19.71
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.37	19.37
n77L	90	30	3495	CP	QPSK	Outer_Full	23.27	21.27
n77L	90	30	3495	CP	16QAM	Inner_Full	24.73	22.73
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.56	19.56
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.56	19.56
n77L	90	30	3495	CP	16QAM	Outer_Full	23.26	21.26
n77L	90	30	3495	CP	64QAM	Inner_Full	23.12	21.12
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.62	19.62
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.38	19.38
n77L	90	30	3495	CP	64QAM	Outer_Full	22.69	20.69
n77L	90	30	3495	CP	256QAM	Inner_Full	20.28	18.28
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.10	17.10

n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	18.84	16.84
n77L	90	30	3495	CP	256QAM	Outer_Full	19.89	17.89
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.76	24.76
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	19.79
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.47	19.47
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.80	23.80
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.76	24.76
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.73	19.73
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.26	19.26
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.29	23.29
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.58	23.58
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.98	19.98
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.18	19.18
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.35	22.35
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.20	22.20
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.84	19.84
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.45	19.45
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.73	21.73
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.12	20.12
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.17	19.17
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.84	18.84
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.86	19.86
n77L	90	30	3500.01	CP	QPSK	Inner_Full	25.11	23.11
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.76	19.76
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.51	19.51
n77L	90	30	3500.01	CP	QPSK	Outer_Full	23.21	21.21
n77L	90	30	3500.01	CP	16QAM	Inner_Full	24.76	22.76
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.84	19.84
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.51	19.51
n77L	90	30	3500.01	CP	16QAM	Outer_Full	23.24	21.24
n77L	90	30	3500.01	CP	64QAM	Inner_Full	23.05	21.05
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.82	19.82
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.53	19.53
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.65	20.65
n77L	90	30	3500.01	CP	256QAM	Inner_Full	20.22	18.22
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.18	17.18
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.79	16.79
n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.90	17.90
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.86	24.86
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	19.95
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.70	19.70

n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Outer_Full	25.84	23.84
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.83	24.83
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.99	19.99
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.71	19.71
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.40	23.40
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.82	23.82
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.14	20.14
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.52	19.52
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.35	22.35
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.32	22.32
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.89	19.89
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.64	19.64
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.80	21.80
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.36	20.36
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.02	19.02
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.18	19.18
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	22.02	20.02
n77L	90	30	3504.99	CP	QPSK	Inner_Full	25.28	23.28
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.87	19.87
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	21.46	19.46
n77L	90	30	3504.99	CP	QPSK	Outer_Full	23.28	21.28
n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.75	22.75
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.10	20.10
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	21.81	19.81
n77L	90	30	3504.99	CP	16QAM	Outer_Full	23.36	21.36
n77L	90	30	3504.99	CP	64QAM	Inner_Full	23.26	21.26
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.78	19.78
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	21.78	19.78
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.84	20.84
n77L	90	30	3504.99	CP	256QAM	Inner_Full	20.36	18.36
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.30	17.30
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.23	17.23
n77L	90	30	3504.99	CP	256QAM	Outer_Full	19.95	17.95

NR n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	26.45	24.45
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	20.93
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	20.77
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.94	23.94
n77H	10	30	3705	DFT	QPSK	Inner_Full	26.49	24.49
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.91	20.91
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.73	20.73
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.59	23.59
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.40	23.40
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.99	20.99
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.85	20.85
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.39	22.39
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.98	21.98
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.98	20.98
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.73	20.73
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.83	21.83
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.73	19.73
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.93	19.93
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.81	19.81
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.93	19.93
n77H	10	30	3705	CP	QPSK	Inner_Full	24.93	22.93
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	22.98	20.98
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	22.84	20.84
n77H	10	30	3705	CP	QPSK	Outer_Full	23.48	21.48
n77H	10	30	3705	CP	16QAM	Inner_Full	24.42	22.42
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.91	20.91
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	22.88	20.88
n77H	10	30	3705	CP	16QAM	Outer_Full	23.36	21.36
n77H	10	30	3705	CP	64QAM	Inner_Full	23.00	21.00
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	22.99	20.99
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	22.61	20.61
n77H	10	30	3705	CP	64QAM	Outer_Full	23.02	21.02
n77H	10	30	3705	CP	256QAM	Inner_Full	20.03	18.03
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	20.07	18.07
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	19.92	17.92
n77H	10	30	3705	CP	256QAM	Outer_Full	19.95	17.95
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.14	24.14

n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	20.52
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	20.53
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.61	23.61
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.23	24.23
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.69	20.69
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.82	20.82
n77H	10	30	3840	DFT	QPSK	Outer_Full	25.25	23.25
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.15	23.15
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.45	20.45
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.94	20.94
n77H	10	30	3840	DFT	16QAM	Outer_Full	24.20	22.20
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.83	21.83
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.61	20.61
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.79	20.79
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.71	21.71
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.62	19.62
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.56	19.56
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.63	19.63
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.69	19.69
n77H	10	30	3840	CP	QPSK	Inner_Full	24.75	22.75
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	22.52	20.52
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	22.73	20.73
n77H	10	30	3840	CP	QPSK	Outer_Full	23.22	21.22
n77H	10	30	3840	CP	16QAM	Inner_Full	24.04	22.04
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	22.77	20.77
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	22.89	20.89
n77H	10	30	3840	CP	16QAM	Outer_Full	23.20	21.20
n77H	10	30	3840	CP	64QAM	Inner_Full	22.61	20.61
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	22.67	20.67
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	22.77	20.77
n77H	10	30	3840	CP	64QAM	Outer_Full	22.73	20.73
n77H	10	30	3840	CP	256QAM	Inner_Full	19.69	17.69
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	19.62	17.62
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	19.75	17.75
n77H	10	30	3840	CP	256QAM	Outer_Full	19.77	17.77
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.82	23.82
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.35	20.35
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.12	20.12
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.33	23.33
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.82	23.82
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.40	20.40

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.99	19.99
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.79	22.79
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.82	22.82
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.38	20.38
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.08	20.08
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.80	21.80
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.28	21.28
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.37	20.37
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.13	20.13
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.33	21.33
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.36	19.36
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.37	19.37
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.14	19.14
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.23	19.23
n77H	10	30	3975	CP	QPSK	Inner_Full	24.19	22.19
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.40	20.40
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.05	20.05
n77H	10	30	3975	CP	QPSK	Outer_Full	22.80	20.80
n77H	10	30	3975	CP	16QAM	Inner_Full	23.79	21.79
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	22.49	20.49
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	21.94	19.94
n77H	10	30	3975	CP	16QAM	Outer_Full	22.77	20.77
n77H	10	30	3975	CP	64QAM	Inner_Full	22.34	20.34
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.35	20.35
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.92	19.92
n77H	10	30	3975	CP	64QAM	Outer_Full	22.37	20.37
n77H	10	30	3975	CP	256QAM	Inner_Full	19.07	17.07
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.41	17.41
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.16	17.16
n77H	10	30	3975	CP	256QAM	Outer_Full	19.16	17.16
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Inner_Full	26.36	24.36
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.83	20.83
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.35	20.35
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Outer_Full	25.89	23.89
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.44	24.44
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.92	20.92
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.64	20.64
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	25.37	23.37
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.50	23.50
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	23.10	21.10
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.52	20.52

n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.41	22.41
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.85	21.85
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.91	20.91
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.44	20.44
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.90	21.90
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.83	19.83
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	22.04	20.04
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.51	19.51
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.88	19.88
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.80	22.80
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	23.00	21.00
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.58	20.58
n77H	20	30	3710.01	CP	QPSK	Outer_Full	23.38	21.38
n77H	20	30	3710.01	CP	16QAM	Inner_Full	24.47	22.47
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	22.65	20.65
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	22.20	20.20
n77H	20	30	3710.01	CP	16QAM	Outer_Full	23.26	21.26
n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.79	20.79
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	22.57	20.57
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	22.52	20.52
n77H	20	30	3710.01	CP	64QAM	Outer_Full	22.78	20.78
n77H	20	30	3710.01	CP	256QAM	Inner_Full	20.05	18.05
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.94	17.94
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	19.69	17.69
n77H	20	30	3710.01	CP	256QAM	Outer_Full	19.89	17.89
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	26.13	24.13
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.30	20.30
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.81	20.81
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.71	23.71
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.22	24.22
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.38	20.38
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.77	20.77
n77H	20	30	3840	DFT	QPSK	Outer_Full	25.19	23.19
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.20	23.20
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.46	20.46
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.99	20.99
n77H	20	30	3840	DFT	16QAM	Outer_Full	24.32	22.32
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.64	21.64
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.40	20.40
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.80	20.80
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.68	21.68

n77H	20	30	3840	DFT	256QAM	Inner_Full	21.79	19.79
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.34	19.34
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.83	19.83
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.70	19.70
n77H	20	30	3840	CP	QPSK	Inner_Full	24.61	22.61
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	22.38	20.38
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	22.88	20.88
n77H	20	30	3840	CP	QPSK	Outer_Full	23.20	21.20
n77H	20	30	3840	CP	16QAM	Inner_Full	24.16	22.16
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	22.48	20.48
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	22.86	20.86
n77H	20	30	3840	CP	16QAM	Outer_Full	23.14	21.14
n77H	20	30	3840	CP	64QAM	Inner_Full	22.63	20.63
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	22.48	20.48
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	22.85	20.85
n77H	20	30	3840	CP	64QAM	Outer_Full	22.72	20.72
n77H	20	30	3840	CP	256QAM	Inner_Full	19.77	17.77
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	19.53	17.53
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	19.94	17.94
n77H	20	30	3840	CP	256QAM	Outer_Full	19.79	17.79
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Inner_Full	26.05	24.05
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.60	20.60
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.10	20.10
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Outer_Full	25.68	23.68
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.11	24.11
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.67	20.67
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.07	20.07
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.09	23.09
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.11	23.11
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.76	20.76
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.15	20.15
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.05	22.05
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.60	21.60
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.52	20.52
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	21.88	19.88
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.63	21.63
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.48	19.48
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.69	19.69
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.13	19.13
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.49	19.49
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.51	22.51

n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.58	20.58
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.13	20.13
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.96	20.96
n77H	20	30	3969.99	CP	16QAM	Inner_Full	24.07	22.07
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.63	20.63
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.26	20.26
n77H	20	30	3969.99	CP	16QAM	Outer_Full	23.15	21.15
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.54	20.54
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	22.57	20.57
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.95	19.95
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.54	20.54
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.43	17.43
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.81	17.81
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.12	17.12
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.46	17.46
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.19	24.19
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	20.71
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.83	19.83
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.53	23.53
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	26.30	24.30
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.68	20.68
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.91	19.91
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.08	23.08
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.24	23.24
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.82	20.82
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	22.03	20.03
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.09	22.09
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.70	21.70
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.72	20.72
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.77	19.77
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.57	21.57
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.64	19.64
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.68	19.68
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.98	18.98
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.57	19.57
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.68	22.68
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	22.65	20.65
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.85	19.85
n77H	30	30	3715.02	CP	QPSK	Outer_Full	23.05	21.05
n77H	30	30	3715.02	CP	16QAM	Inner_Full	24.13	22.13
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	22.54	20.54

n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.52	19.52
n77H	30	30	3715.02	CP	16QAM	Outer_Full	23.04	21.04
n77H	30	30	3715.02	CP	64QAM	Inner_Full	22.61	20.61
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	22.73	20.73
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	21.48	19.48
n77H	30	30	3715.02	CP	64QAM	Outer_Full	22.52	20.52
n77H	30	30	3715.02	CP	256QAM	Inner_Full	19.71	17.71
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	19.82	17.82
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.89	16.89
n77H	30	30	3715.02	CP	256QAM	Outer_Full	19.67	17.67
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19	24.19
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.99	19.99
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.82	20.82
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.65	23.65
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.23	24.23
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.20	20.20
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.75	20.75
n77H	30	30	3840	DFT	QPSK	Outer_Full	25.28	23.28
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.22	23.22
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.16	20.16
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.65	20.65
n77H	30	30	3840	DFT	16QAM	Outer_Full	24.15	22.15
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.72	21.72
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.04	20.04
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.95	20.95
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.74	21.74
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.67	19.67
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.96	18.96
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.82	19.82
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.73	19.73
n77H	30	30	3840	CP	QPSK	Inner_Full	24.68	22.68
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	22.11	20.11
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	22.83	20.83
n77H	30	30	3840	CP	QPSK	Outer_Full	23.17	21.17
n77H	30	30	3840	CP	16QAM	Inner_Full	24.18	22.18
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	22.11	20.11
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	22.80	20.80
n77H	30	30	3840	CP	16QAM	Outer_Full	23.25	21.25
n77H	30	30	3840	CP	64QAM	Inner_Full	22.68	20.68
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	22.19	20.19
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	22.85	20.85

n77H	30	30	3840	CP	64QAM	Outer_Full	22.63	20.63
n77H	30	30	3840	CP	256QAM	Inner_Full	19.79	17.79
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	19.20	17.20
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	19.95	17.95
n77H	30	30	3840	CP	256QAM	Outer_Full	19.74	17.74
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.28	24.28
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	20.76
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	19.95
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.69	23.69
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.38	24.38
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.73	20.73
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.98	19.98
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.30	23.30
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.29	23.29
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.79	20.79
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.05	20.05
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.23	22.23
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.77	21.77
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.70	20.70
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.02	20.02
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.79	21.79
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.78	19.78
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.76	19.76
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.03	19.03
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.79	19.79
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.77	22.77
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.66	20.66
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	22.03	20.03
n77H	30	30	3964.98	CP	QPSK	Outer_Full	23.13	21.13
n77H	30	30	3964.98	CP	16QAM	Inner_Full	24.19	22.19
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.35	20.35
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.20	20.20
n77H	30	30	3964.98	CP	16QAM	Outer_Full	23.14	21.14
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.78	20.78
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	22.88	20.88
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	22.06	20.06
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.70	20.70
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.85	17.85
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.84	17.84
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.96	16.96
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.63	17.63

n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.99	23.99
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.56	20.56
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.30	19.30
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.54	23.54
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.05	24.05
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.53	20.53
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.53	19.53
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.97	22.97
n77H	40	30	3720	DFT	16QAM	Inner_Full	25.15	23.15
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.57	20.57
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.52	19.52
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.96	21.96
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.63	21.63
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.54	20.54
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.46	19.46
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.46	21.46
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.52	19.52
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.61	19.61
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.52	18.52
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.36	19.36
n77H	40	30	3720	CP	QPSK	Inner_Full	24.44	22.44
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	22.50	20.50
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.47	19.47
n77H	40	30	3720	CP	QPSK	Outer_Full	22.85	20.85
n77H	40	30	3720	CP	16QAM	Inner_Full	23.96	21.96
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	22.74	20.74
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.64	19.64
n77H	40	30	3720	CP	16QAM	Outer_Full	22.90	20.90
n77H	40	30	3720	CP	64QAM	Inner_Full	22.48	20.48
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	22.32	20.32
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.59	19.59
n77H	40	30	3720	CP	64QAM	Outer_Full	22.49	20.49
n77H	40	30	3720	CP	256QAM	Inner_Full	19.61	17.61
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	19.64	17.64
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.69	16.69
n77H	40	30	3720	CP	256QAM	Outer_Full	19.53	17.53
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19	24.19
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.66	19.66
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	20.83
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.64	23.64
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.22	24.22

n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.56	19.56
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.84	20.84
n77H	40	30	3840	DFT	QPSK	Outer_Full	25.09	23.09
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.22	23.22
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.52	19.52
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.77	20.77
n77H	40	30	3840	DFT	16QAM	Outer_Full	24.10	22.10
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.63	21.63
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.58	19.58
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.75	20.75
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.58	21.58
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.61	19.61
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.65	18.65
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.86	19.86
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.66	19.66
n77H	40	30	3840	CP	QPSK	Inner_Full	24.71	22.71
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.62	19.62
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.80	20.80
n77H	40	30	3840	CP	QPSK	Outer_Full	23.23	21.23
n77H	40	30	3840	CP	16QAM	Inner_Full	24.16	22.16
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.28	19.28
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	22.30	20.30
n77H	40	30	3840	CP	16QAM	Outer_Full	23.09	21.09
n77H	40	30	3840	CP	64QAM	Inner_Full	22.59	20.59
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	21.82	19.82
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.68	20.68
n77H	40	30	3840	CP	64QAM	Outer_Full	22.71	20.71
n77H	40	30	3840	CP	256QAM	Inner_Full	19.87	17.87
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.78	16.78
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	20.15	18.15
n77H	40	30	3840	CP	256QAM	Outer_Full	19.76	17.76
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.35	24.35
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.50	20.50
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.73	19.73
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.73	23.73
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.38	24.38
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.64	20.64
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.74	19.74
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.22	23.22
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.41	23.41
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.29	20.29

n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.84	19.84
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.24	22.24
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.88	21.88
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.57	20.57
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.77	19.77
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.87	21.87
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.90	19.90
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.49	19.49
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.79	18.79
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.67	19.67
n77H	40	30	3960	CP	QPSK	Inner_Full	24.82	22.82
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	22.53	20.53
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.74	19.74
n77H	40	30	3960	CP	QPSK	Outer_Full	23.16	21.16
n77H	40	30	3960	CP	16QAM	Inner_Full	24.24	22.24
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.60	20.60
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.88	19.88
n77H	40	30	3960	CP	16QAM	Outer_Full	23.17	21.17
n77H	40	30	3960	CP	64QAM	Inner_Full	22.85	20.85
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	22.42	20.42
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.43	19.43
n77H	40	30	3960	CP	64QAM	Outer_Full	22.55	20.55
n77H	40	30	3960	CP	256QAM	Inner_Full	19.87	17.87
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.66	17.66
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.78	16.78
n77H	40	30	3960	CP	256QAM	Outer_Full	19.70	17.70
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Inner_Full	25.83	23.83
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.80	20.80
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.87	19.87
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Outer_Full	25.40	23.40
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.92	23.92
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.77	20.77
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.84	19.84
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.89	22.89
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.89	22.89
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.49	20.49
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.89	19.89
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.88	21.88
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.40	21.40
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.58	20.58
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	21.69	19.69

n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.42	21.42
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.31	19.31
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.82	19.82
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.07	19.07
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.35	19.35
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.26	22.26
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	22.63	20.63
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.80	19.80
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.86	20.86
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.87	21.87
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	22.80	20.80
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.10	20.10
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.83	20.83
n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.33	20.33
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	22.31	20.31
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.71	19.71
n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.33	20.33
n77H	50	30	3725.01	CP	256QAM	Inner_Full	19.34	17.34
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	19.96	17.96
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.05	17.05
n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.49	17.49
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	26.21	24.21
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.82	19.82
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.19	21.19
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.74	23.74
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.23	24.23
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.65	19.65
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.21	21.21
n77H	50	30	3840	DFT	QPSK	Outer_Full	25.18	23.18
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.26	23.26
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.87	19.87
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	23.41	21.41
n77H	50	30	3840	DFT	16QAM	Outer_Full	24.32	22.32
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.75	21.75
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.61	19.61
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	23.27	21.27
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.74	21.74
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.69	19.69
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.81	18.81
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	22.18	20.18
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.65	19.65

n77H	50	30	3840	CP	QPSK	Inner_Full	24.75	22.75
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	21.77	19.77
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	23.19	21.19
n77H	50	30	3840	CP	QPSK	Outer_Full	23.22	21.22
n77H	50	30	3840	CP	16QAM	Inner_Full	24.26	22.26
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	21.83	19.83
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	23.37	21.37
n77H	50	30	3840	CP	16QAM	Outer_Full	23.23	21.23
n77H	50	30	3840	CP	64QAM	Inner_Full	22.68	20.68
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.81	19.81
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	23.21	21.21
n77H	50	30	3840	CP	64QAM	Outer_Full	22.66	20.66
n77H	50	30	3840	CP	256QAM	Inner_Full	19.87	17.87
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	19.03	17.03
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	20.46	18.46
n77H	50	30	3840	CP	256QAM	Outer_Full	19.72	17.72
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	26.51	24.51
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.97	20.97
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.12	20.12
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	26.00	24.00
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.53	24.53
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.12	21.12
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.04	20.04
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.43	23.43
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.60	23.60
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.08	21.08
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.11	20.11
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.48	22.48
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.06	22.06
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.87	20.87
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.92	19.92
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.90	21.90
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.09	20.09
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.10	20.10
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.03	19.03
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.96	19.96
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.95	22.95
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	22.95	20.95
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.98	19.98
n77H	50	30	3954.48	CP	QPSK	Outer_Full	23.44	21.44
n77H	50	30	3954.48	CP	16QAM	Inner_Full	24.49	22.49

n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	23.09	21.09
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	22.06	20.06
n77H	50	30	3954.48	CP	16QAM	Outer_Full	23.42	21.42
n77H	50	30	3954.48	CP	64QAM	Inner_Full	23.04	21.04
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.99	20.99
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.17	20.17
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.86	20.86
n77H	50	30	3954.48	CP	256QAM	Inner_Full	20.16	18.16
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	20.23	18.23
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.19	17.19
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.99	17.99
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.80	23.80
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	20.70
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.89	19.89
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.48	23.48
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.72	23.72
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.68	20.68
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.91	19.91
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.89	22.89
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.83	22.83
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.94	20.94
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.14	20.14
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.89	21.89
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.33	21.33
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.56	20.56
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	21.83	19.83
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.39	21.39
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.14	19.14
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.70	19.70
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.00	19.00
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.37	19.37
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.17	22.17
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	22.68	20.68
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.92	19.92
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.74	20.74
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.76	21.76
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	22.83	20.83
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.84	19.84
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.85	20.85
n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.25	20.25
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	22.22	20.22

n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.85	19.85
n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.35	20.35
n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.41	17.41
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	19.79	17.79
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.25	17.25
n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.45	17.45
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	26.22	24.22
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.60	19.60
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	21.18
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.75	23.75
n77H	60	30	3840	DFT	QPSK	Inner_Full	26.25	24.25
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.65	19.65
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.21	21.21
n77H	60	30	3840	DFT	QPSK	Outer_Full	25.11	23.11
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.28	23.28
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.80	19.80
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.22	21.22
n77H	60	30	3840	DFT	16QAM	Outer_Full	24.15	22.15
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.81	21.81
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.64	19.64
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	23.05	21.05
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.70	21.70
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.73	19.73
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.49	18.49
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	22.18	20.18
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.74	19.74
n77H	60	30	3840	CP	QPSK	Inner_Full	24.73	22.73
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.56	19.56
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	23.21	21.21
n77H	60	30	3840	CP	QPSK	Outer_Full	23.24	21.24
n77H	60	30	3840	CP	16QAM	Inner_Full	24.33	22.33
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	21.72	19.72
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	23.27	21.27
n77H	60	30	3840	CP	16QAM	Outer_Full	23.24	21.24
n77H	60	30	3840	CP	64QAM	Inner_Full	22.78	20.78
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.31	19.31
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	23.06	21.06
n77H	60	30	3840	CP	64QAM	Outer_Full	22.76	20.76
n77H	60	30	3840	CP	256QAM	Inner_Full	19.83	17.83
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.86	16.86
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	20.47	18.47

n77H	60	30	3840	CP	256QAM	Outer_Full	19.85	17.85
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.46	24.46
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	20.88
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.01	20.01
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.89	23.89
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.54	24.54
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.93	20.93
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.10	20.10
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.38	23.38
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.57	23.57
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.01	21.01
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.99	19.99
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.41	22.41
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.90	21.90
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.08	21.08
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	21.99	19.99
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.91	21.91
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.05	20.05
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.83	19.83
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.01	19.01
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.86	19.86
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.97	22.97
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.91	20.91
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.06	20.06
n77H	60	30	3949.98	CP	QPSK	Outer_Full	23.38	21.38
n77H	60	30	3949.98	CP	16QAM	Inner_Full	24.57	22.57
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	23.07	21.07
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.98	19.98
n77H	60	30	3949.98	CP	16QAM	Outer_Full	23.38	21.38
n77H	60	30	3949.98	CP	64QAM	Inner_Full	23.07	21.07
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	22.59	20.59
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.06	20.06
n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.89	20.89
n77H	60	30	3949.98	CP	256QAM	Inner_Full	20.16	18.16
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	20.21	18.21
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.07	17.07
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.98	17.98
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.64	23.64
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	20.51
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.44	19.44
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.29	23.29

n77H	70	30	3735	DFT	QPSK	Inner_Full	25.66	23.66
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.45	20.45
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	21.43	19.43
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.86	22.86
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.62	22.62
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.38	20.38
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.62	19.62
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.84	21.84
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.14	21.14
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.34	20.34
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.31	19.31
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.32	21.32
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.08	19.08
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.44	19.44
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	20.41	18.41
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.19	19.19
n77H	70	30	3735	CP	QPSK	Inner_Full	24.24	22.24
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	22.53	20.53
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	21.42	19.42
n77H	70	30	3735	CP	QPSK	Outer_Full	22.73	20.73
n77H	70	30	3735	CP	16QAM	Inner_Full	23.65	21.65
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	22.52	20.52
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	21.57	19.57
n77H	70	30	3735	CP	16QAM	Outer_Full	22.73	20.73
n77H	70	30	3735	CP	64QAM	Inner_Full	22.08	20.08
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	22.14	20.14
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	21.14	19.14
n77H	70	30	3735	CP	64QAM	Outer_Full	22.24	20.24
n77H	70	30	3735	CP	256QAM	Inner_Full	19.16	17.16
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	19.73	17.73
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	18.79	16.79
n77H	70	30	3735	CP	256QAM	Outer_Full	19.41	17.41
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	26.18	24.18
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.46	19.46
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.91	20.91
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.61	23.61
n77H	70	30	3840	DFT	QPSK	Inner_Full	26.21	24.21
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.53	19.53
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.95	20.95
n77H	70	30	3840	DFT	QPSK	Outer_Full	25.15	23.15
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.24	23.24

n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	21.65	19.65
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.86	20.86
n77H	70	30	3840	DFT	16QAM	Outer_Full	24.09	22.09
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.74	21.74
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.31	19.31
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.91	20.91
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.74	21.74
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.65	19.65
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.31	18.31
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.95	19.95
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.66	19.66
n77H	70	30	3840	CP	QPSK	Inner_Full	24.68	22.68
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	21.49	19.49
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	23.04	21.04
n77H	70	30	3840	CP	QPSK	Outer_Full	23.14	21.14
n77H	70	30	3840	CP	16QAM	Inner_Full	24.23	22.23
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	21.72	19.72
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	23.01	21.01
n77H	70	30	3840	CP	16QAM	Outer_Full	23.19	21.19
n77H	70	30	3840	CP	64QAM	Inner_Full	22.66	20.66
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	21.56	19.56
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	23.03	21.03
n77H	70	30	3840	CP	64QAM	Outer_Full	22.72	20.72
n77H	70	30	3840	CP	256QAM	Inner_Full	19.87	17.87
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.84	16.84
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	20.30	18.30
n77H	70	30	3840	CP	256QAM	Outer_Full	19.85	17.85
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Inner_Full	26.54	24.54
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.68	20.68
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.78	19.78
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Outer_Full	25.93	23.93
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.49	24.49
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.75	20.75
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	21.70	19.70
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.42	23.42
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.61	23.61
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.74	20.74
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	21.54	19.54
n77H	70	30	3945	DFT	16QAM	Outer_Full	24.47	22.47
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.02	22.02
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.79	20.79

n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	21.88	19.88
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.90	21.90
n77H	70	30	3945	DFT	256QAM	Inner_Full	22.01	20.01
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.57	19.57
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	20.71	18.71
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.89	19.89
n77H	70	30	3945	CP	QPSK	Inner_Full	24.93	22.93
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	22.81	20.81
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	21.84	19.84
n77H	70	30	3945	CP	QPSK	Outer_Full	23.32	21.32
n77H	70	30	3945	CP	16QAM	Inner_Full	24.57	22.57
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.84	20.84
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	21.86	19.86
n77H	70	30	3945	CP	16QAM	Outer_Full	23.39	21.39
n77H	70	30	3945	CP	64QAM	Inner_Full	22.97	20.97
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	22.55	20.55
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	21.86	19.86
n77H	70	30	3945	CP	64QAM	Outer_Full	22.83	20.83
n77H	70	30	3945	CP	256QAM	Inner_Full	19.88	17.88
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	20.20	18.20
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.92	16.92
n77H	70	30	3945	CP	256QAM	Outer_Full	19.97	17.97
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	25.78	23.78
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.41	20.41
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.26	19.26
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	25.30	23.30
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.74	23.74
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.40	20.40
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.20	19.20
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.87	22.87
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.73	22.73
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.23	20.23
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.05	19.05
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.74	21.74
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.17	21.17
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.27	20.27
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.12	19.12
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.28	21.28
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.01	19.01
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.37	19.37
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.22	18.22

n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.12	19.12
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.24	22.24
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	22.33	20.33
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.13	19.13
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.64	20.64
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.63	21.63
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	22.41	20.41
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.31	19.31
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.74	20.74
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.12	20.12
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	22.42	20.42
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.31	19.31
n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.24	20.24
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.15	17.15
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	19.83	17.83
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	18.54	16.54
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.26	17.26
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.28	24.28
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.44	19.44
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.68	20.68
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.60	23.60
n77H	80	30	3840	DFT	QPSK	Inner_Full	26.24	24.24
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.46	19.46
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.75	20.75
n77H	80	30	3840	DFT	QPSK	Outer_Full	25.21	23.21
n77H	80	30	3840	DFT	16QAM	Inner_Full	25.29	23.29
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.75	19.75
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.89	20.89
n77H	80	30	3840	DFT	16QAM	Outer_Full	24.15	22.15
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.76	21.76
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.36	19.36
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.66	20.66
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.68	21.68
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.69	19.69
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	20.39	18.39
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.82	19.82
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.68	19.68
n77H	80	30	3840	CP	QPSK	Inner_Full	24.74	22.74
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.53	19.53
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.60	20.60
n77H	80	30	3840	CP	QPSK	Outer_Full	23.26	21.26

n77H	80	30	3840	CP	16QAM	Inner_Full	24.29	22.29
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.39	19.39
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.47	20.47
n77H	80	30	3840	CP	16QAM	Outer_Full	23.12	21.12
n77H	80	30	3840	CP	64QAM	Inner_Full	22.79	20.79
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	21.11	19.11
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	22.52	20.52
n77H	80	30	3840	CP	64QAM	Outer_Full	22.53	20.53
n77H	80	30	3840	CP	256QAM	Inner_Full	19.84	17.84
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	18.84	16.84
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	20.11	18.11
n77H	80	30	3840	CP	256QAM	Outer_Full	19.69	17.69
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.56	24.56
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	20.52
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.64	19.64
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.88	23.88
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.66	24.66
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.57	20.57
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.53	19.53
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.29	23.29
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.65	23.65
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.55	20.55
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.35	19.35
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.49	22.49
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.08	22.08
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.47	20.47
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	21.74	19.74
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.89	21.89
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.07	20.07
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.66	19.66
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.67	18.67
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.86	19.86
n77H	80	30	3939.99	CP	QPSK	Inner_Full	25.11	23.11
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	22.53	20.53
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.58	19.58
n77H	80	30	3939.99	CP	QPSK	Outer_Full	23.34	21.34
n77H	80	30	3939.99	CP	16QAM	Inner_Full	24.67	22.67
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	22.60	20.60
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.37	19.37
n77H	80	30	3939.99	CP	16QAM	Outer_Full	23.48	21.48
n77H	80	30	3939.99	CP	64QAM	Inner_Full	23.06	21.06

n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	22.51	20.51
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	21.65	19.65
n77H	80	30	3939.99	CP	64QAM	Outer_Full	22.78	20.78
n77H	80	30	3939.99	CP	256QAM	Inner_Full	20.17	18.17
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	19.84	17.84
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.69	16.69
n77H	80	30	3939.99	CP	256QAM	Outer_Full	19.96	17.96
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.58	23.58
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	20.18
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.38	19.38
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.06	23.06
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.53	23.53
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.24	20.24
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.44	19.44
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.64	22.64
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.60	22.60
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.33	20.33
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.63	19.63
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.67	21.67
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.03	21.03
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	22.25	20.25
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.37	19.37
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.12	21.12
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.10	19.10
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.33	19.33
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.42	18.42
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.19	19.19
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.06	22.06
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	22.04	20.04
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.23	19.23
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.58	20.58
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.53	21.53
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	22.38	20.38
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	21.23	19.23
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.65	20.65
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.05	20.05
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	22.15	20.15
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.28	19.28
n77H	90	30	3745.02	CP	64QAM	Outer_Full	22.11	20.11
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.15	17.15
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	19.52	17.52

n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	18.75	16.75
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.27	17.27
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	26.21	24.21
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.32	19.32
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	20.49
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.61	23.61
n77H	90	30	3840	DFT	QPSK	Inner_Full	26.24	24.24
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.33	19.33
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.56	20.56
n77H	90	30	3840	DFT	QPSK	Outer_Full	25.09	23.09
n77H	90	30	3840	DFT	16QAM	Inner_Full	25.22	23.22
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	21.12	19.12
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.43	20.43
n77H	90	30	3840	DFT	16QAM	Outer_Full	24.14	22.14
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.81	21.81
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.25	19.25
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.50	20.50
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.46	21.46
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.69	19.69
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	20.43	18.43
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.61	19.61
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.55	19.55
n77H	90	30	3840	CP	QPSK	Inner_Full	24.63	22.63
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.43	19.43
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	22.38	20.38
n77H	90	30	3840	CP	QPSK	Outer_Full	23.11	21.11
n77H	90	30	3840	CP	16QAM	Inner_Full	24.22	22.22
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.32	19.32
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	22.60	20.60
n77H	90	30	3840	CP	16QAM	Outer_Full	23.15	21.15
n77H	90	30	3840	CP	64QAM	Inner_Full	22.70	20.70
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	21.11	19.11
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	22.57	20.57
n77H	90	30	3840	CP	64QAM	Outer_Full	22.59	20.59
n77H	90	30	3840	CP	256QAM	Inner_Full	19.91	17.91
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	18.71	16.71
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.73	17.73
n77H	90	30	3840	CP	256QAM	Outer_Full	19.71	17.71
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.75	24.75
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.53	20.53
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.43	19.43

n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.90	23.90
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.71	24.71
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.41	20.41
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.38	19.38
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.49	23.49
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.77	23.77
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.57	20.57
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	21.48	19.48
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.46	22.46
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.22	22.22
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.41	20.41
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	21.27	19.27
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.91	21.91
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.43	20.43
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.36	19.36
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.48	18.48
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.89	19.89
n77H	90	30	3934.98	CP	QPSK	Inner_Full	25.11	23.11
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.40	20.40
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	21.37	19.37
n77H	90	30	3934.98	CP	QPSK	Outer_Full	23.40	21.40
n77H	90	30	3934.98	CP	16QAM	Inner_Full	24.58	22.58
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	22.57	20.57
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	21.42	19.42
n77H	90	30	3934.98	CP	16QAM	Outer_Full	23.44	21.44
n77H	90	30	3934.98	CP	64QAM	Inner_Full	23.10	21.10
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	22.16	20.16
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.44	19.44
n77H	90	30	3934.98	CP	64QAM	Outer_Full	22.80	20.80
n77H	90	30	3934.98	CP	256QAM	Inner_Full	20.29	18.29
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.80	17.80
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.52	16.52
n77H	90	30	3934.98	CP	256QAM	Outer_Full	20.07	18.07
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.57	23.57
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	20.11
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.48	19.48
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.09	23.09
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.62	23.62
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.17	20.17
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.39	19.39
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.60	22.60

n77H	100	30	3750	DFT	16QAM	Inner_Full	24.56	22.56
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.13	20.13
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.19	19.19
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.47	21.47
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.08	21.08
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.94	19.94
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	21.37	19.37
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.18	21.18
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.14	19.14
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.07	19.07
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	20.39	18.39
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.10	19.10
n77H	100	30	3750	CP	QPSK	Inner_Full	24.06	22.06
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	21.82	19.82
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	21.30	19.30
n77H	100	30	3750	CP	QPSK	Outer_Full	22.50	20.50
n77H	100	30	3750	CP	16QAM	Inner_Full	23.59	21.59
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	22.18	20.18
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.40	19.40
n77H	100	30	3750	CP	16QAM	Outer_Full	22.47	20.47
n77H	100	30	3750	CP	64QAM	Inner_Full	22.05	20.05
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	22.14	20.14
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.37	19.37
n77H	100	30	3750	CP	64QAM	Outer_Full	21.99	19.99
n77H	100	30	3750	CP	256QAM	Inner_Full	19.20	17.20
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	19.46	17.46
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	18.77	16.77
n77H	100	30	3750	CP	256QAM	Outer_Full	19.20	17.20
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	26.05	24.05
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.07	19.07
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	20.13
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.50	23.50
n77H	100	30	3840	DFT	QPSK	Inner_Full	26.22	24.22
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	20.93	18.93
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.18	20.18
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.93	22.93
n77H	100	30	3840	DFT	16QAM	Inner_Full	25.23	23.23
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.15	19.15
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.19	20.19
n77H	100	30	3840	DFT	16QAM	Outer_Full	24.03	22.03
n77H	100	30	3840	DFT	64QAM	Inner_Full	23.61	21.61

n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	20.73	18.73
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.99	19.99
n77H	100	30	3840	DFT	64QAM	Outer_Full	23.43	21.43
n77H	100	30	3840	DFT	256QAM	Inner_Full	21.64	19.64
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	19.98	17.98
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.18	19.18
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.37	19.37
n77H	100	30	3840	CP	QPSK	Inner_Full	24.72	22.72
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.13	19.13
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.27	20.27
n77H	100	30	3840	CP	QPSK	Outer_Full	22.92	20.92
n77H	100	30	3840	CP	16QAM	Inner_Full	24.13	22.13
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.16	19.16
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.22	20.22
n77H	100	30	3840	CP	16QAM	Outer_Full	22.83	20.83
n77H	100	30	3840	CP	64QAM	Inner_Full	22.56	20.56
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.98	18.98
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.72	19.72
n77H	100	30	3840	CP	64QAM	Outer_Full	22.39	20.39
n77H	100	30	3840	CP	256QAM	Inner_Full	19.75	17.75
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.32	16.32
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.54	17.54
n77H	100	30	3840	CP	256QAM	Outer_Full	19.55	17.55
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.64	24.64
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.20	20.20
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	21.35	19.35
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.84	23.84
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.66	24.66
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.24	20.24
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	21.17	19.17
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.44	23.44
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.65	23.65
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.46	20.46
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	21.51	19.51
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.37	22.37
n77H	100	30	3930	DFT	64QAM	Inner_Full	24.16	22.16
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.24	20.24
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	21.28	19.28
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.88	21.88
n77H	100	30	3930	DFT	256QAM	Inner_Full	22.12	20.12
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.19	19.19

n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.29	18.29
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.79	19.79
n77H	100	30	3930	CP	QPSK	Inner_Full	25.11	23.11
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.27	20.27
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	21.26	19.26
n77H	100	30	3930	CP	QPSK	Outer_Full	23.33	21.33
n77H	100	30	3930	CP	16QAM	Inner_Full	24.66	22.66
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	21.90	19.90
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.52	19.52
n77H	100	30	3930	CP	16QAM	Outer_Full	23.27	21.27
n77H	100	30	3930	CP	64QAM	Inner_Full	23.15	21.15
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.96	19.96
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.10	19.10
n77H	100	30	3930	CP	64QAM	Outer_Full	22.85	20.85
n77H	100	30	3930	CP	256QAM	Inner_Full	20.28	18.28
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.63	17.63
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.37	16.37
n77H	100	30	3930	CP	256QAM	Outer_Full	20.04	18.04

Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.764 \text{ dB}$, $k = 2$.

A.2 Emission Limit

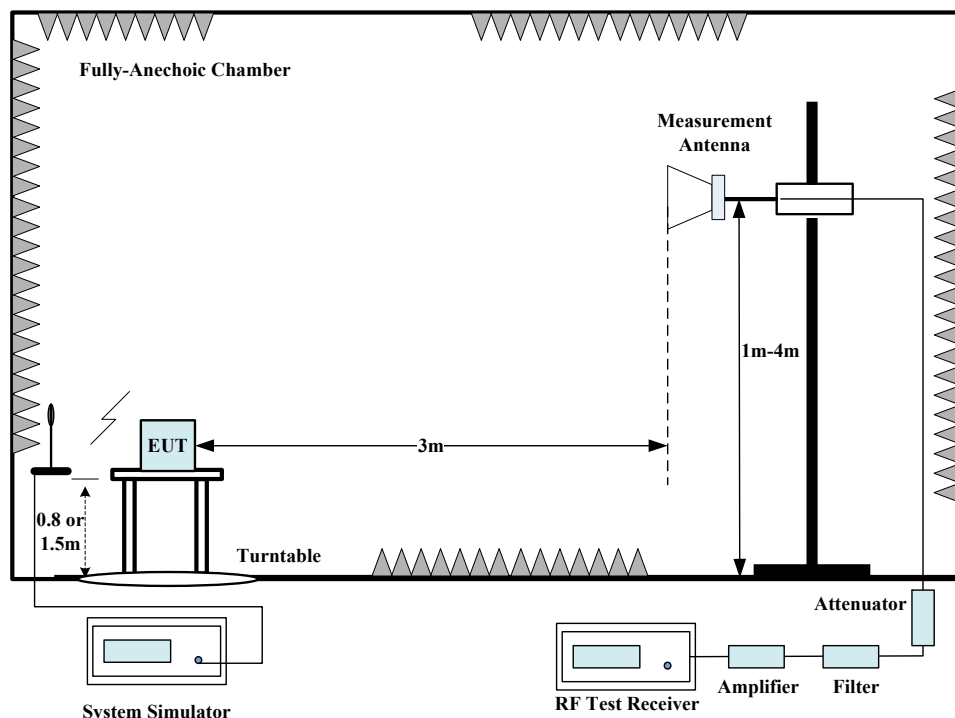
A.2.1 Measurement Method

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

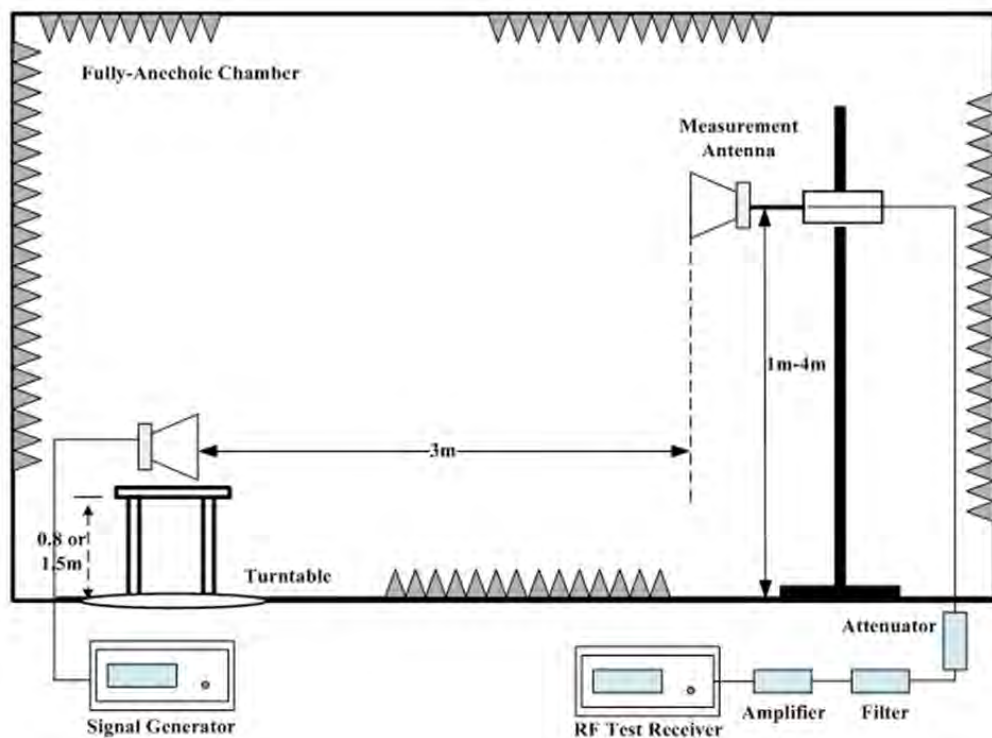
The spectrum was scanned from 30 MHz to the lower of the 10th harmonic of the highest fundamental frequency and 40GHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

The procedure of radiated spurious emissions is as follows:

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



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



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

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

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

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

A.2.2 Measurement Limit

NR n25: Part 24.238 specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

NR n41: Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from

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

NR n66: Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

NR n71: Part 27.53(g) states for operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log (P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

A.2.3 Measurement Results

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

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

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

A.2.4 Measurement Results Table

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

NOTE 1: The Bands n77 only have conducted emission limits according to Part 27.53. In this circumstances, the radiated emission tests are not applicable for this band.

A.2.5 Sweep Table

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

A.2.6 Measurement Result

SA n25,CH370500,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3705.01	-58.46	6.42	8.49	-56.39	-13.00	43.39	H
5557.51	-56.31	7.19	10.59	-52.91	-13.00	39.91	H
7410.01	-55.90	8.14	12.09	-51.95	-13.00	38.95	V
9273.76	-55.44	9.09	13.26	-51.27	-13.00	38.27	V
11137.50	-52.25	9.67	13.17	-48.75	-13.00	35.75	V
12993.75	-53.15	10.47	13.50	-50.12	-13.00	37.12	H

SA n25,CH376500,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3765.01	-57.70	6.25	8.57	-55.38	-13.00	42.38	H
5625.01	-59.18	7.26	10.57	-55.87	-13.00	42.87	H
7526.26	-56.74	8.28	12.22	-52.80	-13.00	39.80	H
9390.01	-54.61	9.05	13.33	-50.33	-13.00	37.33	V
11321.25	-51.92	10.01	13.14	-48.79	-13.00	35.79	V
13155.00	-51.89	10.69	13.72	-48.86	-13.00	35.86	H

SA n25,CH382500,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3825.01	-56.99	6.06	8.66	-54.39	-13.00	41.39	H
5763.76	-57.48	7.24	10.55	-54.17	-13.00	41.17	V
7650.01	-55.40	8.20	12.32	-51.28	-13.00	38.28	H
9547.51	-55.24	9.37	13.35	-51.26	-13.00	38.26	V
11456.25	-53.00	9.92	13.11	-49.81	-13.00	36.81	H
13357.50	-52.78	10.57	14.00	-49.35	-13.00	36.35	H

SA n41,CH500202,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5002.51	-57.05	6.60	11.31	-52.34	-25.00	27.34	H
7503.76	-47.66	8.38	10.30	-45.74	-25.00	20.74	H
10020.01	-52.99	9.24	11.92	-50.31	-25.00	25.31	H
12521.25	-52.41	10.24	13.30	-49.35	-25.00	24.35	V
15007.50	-50.53	11.23	14.51	-47.25	-25.00	22.25	H
17512.50	-43.43	12.77	13.04	-43.16	-25.00	18.16	H

SA n41,CH518598,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5156.26	-60.66	6.89	11.61	-55.94	-25.00	30.94	H
7777.51	-54.30	8.32	10.81	-51.81	-25.00	26.81	V
10342.51	-52.43	9.71	12.04	-50.10	-25.00	25.10	H
12990.00	-52.10	10.47	12.71	-49.86	-25.00	24.86	H
15532.50	-52.03	11.52	15.33	-48.22	-25.00	23.22	V
16867.50	-49.46	12.03	14.07	-47.42	-25.00	22.42	V

SA n41,CH537000,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5358.76	-61.11	6.92	11.48	-56.55	-25.00	31.55	V
8055.01	-48.69	8.32	11.29	-45.72	-25.00	20.72	H
10762.50	-51.82	9.46	12.16	-49.12	-25.00	24.12	H
13428.75	-50.46	10.59	12.43	-48.62	-25.00	23.62	H
16095.00	-50.70	11.85	15.41	-47.14	-25.00	22.14	V
17475.00	-44.28	12.67	13.10	-43.85	-25.00	18.85	V

SA n66,CH342500,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3435.01	-75.67	5.40	10.43	-70.64	-13.00	57.64	H
5137.51	-71.30	6.86	11.58	-66.58	-13.00	53.58	H
6847.51	-67.74	7.83	10.40	-65.17	-13.00	52.17	H
8557.51	-66.08	8.57	11.32	-63.33	-13.00	50.33	H
10263.76	-64.90	9.52	12.00	-62.42	-13.00	49.42	H
11973.75	-65.40	10.17	13.17	-62.40	-13.00	49.40	H

SA n66,CH349000,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3502.51	-75.09	5.52	10.60	-70.01	-13.00	57.01	V
5235.01	-70.88	7.00	11.70	-66.18	-13.00	53.18	H
6986.26	-67.82	8.19	10.40	-65.61	-13.00	52.61	V
8707.51	-66.46	8.38	11.30	-63.54	-13.00	50.54	V
10455.01	-64.59	9.72	12.16	-62.15	-13.00	49.15	H
12198.75	-64.77	10.06	13.40	-61.43	-13.00	48.43	H

SA n66,CH355500,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3536.26	-76.51	5.68	10.60	-71.59	-13.00	58.59	V
5332.51	-69.59	6.97	11.53	-65.03	-13.00	52.03	H
7125.01	-67.86	8.17	10.50	-65.53	-13.00	52.53	V
8887.51	-65.68	8.82	11.48	-63.02	-13.00	50.02	V
10683.75	-64.33	9.30	12.12	-61.51	-13.00	48.51	H
12461.25	-64.87	10.28	13.34	-61.81	-13.00	48.81	H

SA n71,CH133100,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1316.01	-55.58	3.13	7.10	2.15	-53.76	-13.00	40.76	H
2008.00	-49.52	4.08	7.55	2.15	-48.20	-13.00	35.20	H
2676.00	-46.21	4.76	9.80	2.15	-43.32	-13.00	30.32	H
3337.52	-63.34	5.31	10.48	2.15	-60.32	-13.00	47.32	V
4001.27	-60.16	6.07	10.40	2.15	-57.98	-13.00	44.98	V
4653.77	-60.71	6.47	11.11	2.15	-58.22	-13.00	45.22	V

SA n71,CH136100,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1364.01	-57.02	3.19	7.44	2.15	-54.92	-13.00	41.92	V
2050.00	-50.64	4.15	7.30	2.15	-49.64	-13.00	36.64	H
2722.00	-46.02	4.81	9.93	2.15	-43.05	-13.00	30.05	H
3390.02	-62.53	5.35	10.50	2.15	-59.53	-13.00	46.53	H
4072.52	-60.57	6.04	10.40	2.15	-58.36	-13.00	45.36	H
4755.02	-60.88	6.58	11.40	2.15	-58.21	-13.00	45.21	V

SA n71,CH139100,QPSK,1P

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1394.01	-56.14	3.23	7.74	2.15	-53.78	-13.00	40.78	H
2100.00	-50.81	4.19	7.90	2.15	-49.25	-13.00	36.25	V
2780.00	-47.36	4.89	10.34	2.15	-44.06	-13.00	31.06	V
3483.77	-62.39	5.49	10.54	2.15	-59.49	-13.00	46.49	H
4177.52	-59.64	6.16	10.46	2.15	-57.49	-13.00	44.49	H
4860.02	-60.05	6.72	11.40	2.15	-57.52	-13.00	44.52	H

DC_66A_n25A,CH370500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3731.26	-58.60	6.35	8.52	-56.43	-13.00	43.43	V
5527.51	-55.54	7.16	10.59	-52.11	-13.00	39.11	V
7402.51	-52.98	8.12	12.08	-49.02	-13.00	36.02	V
9255.01	-52.15	9.05	13.25	-47.95	-13.00	34.95	H
11103.75	-47.53	9.82	13.18	-44.17	-13.00	31.17	H
12945.00	-45.77	10.49	13.47	-42.79	-13.00	29.79	H

DC_66A_n25A,CH376500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3738.76	-57.94	6.33	8.53	-55.74	-13.00	42.74	V
5621.26	-55.43	7.26	10.58	-52.11	-13.00	39.11	H
7537.51	-53.48	8.24	12.23	-49.49	-13.00	36.49	H
9386.26	-52.92	9.05	13.33	-48.64	-13.00	35.64	V
11272.50	-47.52	9.83	13.15	-44.20	-13.00	31.20	H
13200.00	-44.64	10.50	13.78	-41.36	-13.00	28.36	H

DC_66A_n25A,CH382500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3821.26	-58.43	6.07	8.65	-55.85	-13.00	42.85	V
5752.51	-54.28	7.26	10.55	-50.99	-13.00	37.99	H
7646.26	-54.65	8.18	12.32	-50.51	-13.00	37.51	H
9536.26	-52.31	9.41	13.36	-48.36	-13.00	35.36	H
11501.25	-47.31	9.81	13.10	-44.02	-13.00	31.02	H
13387.50	-42.36	10.57	14.04	-38.89	-13.00	25.89	H

DC 2A_n41A,CH500202,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5002.51	-60.17	6.60	11.31	-55.46	-25.00	30.46	H
7485.01	-53.96	8.35	10.27	-52.04	-25.00	27.04	V
9982.51	-53.23	9.17	11.93	-50.47	-25.00	25.47	H
12480.00	-52.38	10.23	13.32	-49.29	-25.00	24.29	V
14988.75	-51.37	11.21	14.46	-48.12	-25.00	23.12	H
17497.50	-43.98	12.72	13.01	-43.69	-25.00	18.69	V

DC 2A_n41A,CH518598,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5186.26	-61.48	6.94	11.67	-56.75	-25.00	31.75	V
7788.76	-53.76	8.30	10.86	-51.20	-25.00	26.20	V
10395.01	-51.97	9.79	12.10	-49.66	-25.00	24.66	H
12963.75	-53.19	10.48	12.74	-50.93	-25.00	25.93	V
15562.50	-53.43	11.50	15.36	-49.57	-25.00	24.57	V
16833.75	-49.76	12.07	14.03	-47.80	-25.00	22.80	V

DC 2A_n41A,CH537000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5370.01	-60.85	6.89	11.46	-56.28	-25.00	31.28	H
8051.26	-54.52	8.32	11.30	-51.54	-25.00	26.54	H
10732.50	-51.38	9.38	12.13	-48.63	-25.00	23.63	V
13413.75	-51.51	10.58	12.41	-49.68	-25.00	24.68	V
16095.00	-52.10	11.85	15.41	-48.54	-25.00	23.54	H
17475.00	-44.37	12.67	13.10	-43.94	-25.00	18.94	H

DC_2A+n66A,CH352500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3510.01	-75.16	5.54	10.60	-70.10	-13.00	57.10	V
5283.76	-73.61	6.99	11.63	-68.97	-13.00	55.97	V
7053.76	-67.31	8.22	10.50	-65.03	-13.00	52.03	H
8801.26	-65.88	8.66	11.30	-63.24	-13.00	50.24	H
10563.75	-64.01	9.41	12.20	-61.22	-13.00	48.22	V
12318.75	-66.28	10.08	13.64	-62.72	-13.00	49.72	V

DC_2A+n66A,CH347500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3491.26	-75.37	5.50	10.57	-70.30	-13.00	57.30	V
5212.51	-72.68	6.98	11.70	-67.96	-13.00	54.96	H
6967.51	-67.73	8.05	10.40	-65.38	-13.00	52.38	V
8700.01	-66.28	8.36	11.30	-63.34	-13.00	50.34	V
10421.26	-64.02	9.77	12.12	-61.67	-13.00	48.67	V
12142.50	-63.74	10.22	13.23	-60.73	-13.00	47.73	H

DC_2A+n66A,CH352500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3506.26	-75.24	5.53	10.60	-70.17	-13.00	57.17	V
5287.51	-71.87	6.99	11.62	-67.24	-13.00	54.24	H
7046.26	-67.23	8.23	10.49	-64.97	-13.00	51.97	H
8812.51	-65.73	8.68	11.33	-63.08	-13.00	50.08	H
10563.75	-63.98	9.41	12.20	-61.19	-13.00	48.19	V
12322.50	-66.14	10.10	13.63	-62.61	-13.00	49.61	V

DC 2A_n71A,CH133100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1332.01	-56.33	3.15	7.19	2.15	-54.44	-13.00	41.44	H
1990.01	-50.52	4.02	7.72	2.15	-48.97	-13.00	35.97	H
2664.00	-46.43	4.75	9.80	2.15	-43.53	-13.00	30.53	H
3315.02	-63.77	5.29	10.43	2.15	-60.78	-13.00	47.78	H
3990.02	-60.24	6.07	10.38	2.15	-58.08	-13.00	45.08	V
4668.77	-60.83	6.48	11.14	2.15	-58.32	-13.00	45.32	H

DC 2A_n71A,CH136100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1346.01	-56.87	3.17	7.28	2.15	-54.91	-13.00	41.91	H
2036.00	-49.84	4.13	7.38	2.15	-48.74	-13.00	35.74	H
2718.00	-45.95	4.80	9.91	2.15	-42.99	-13.00	29.99	H
3412.52	-61.72	5.37	10.47	2.15	-58.77	-13.00	45.77	H
4072.52	-60.05	6.04	10.40	2.15	-57.84	-13.00	44.84	V
4770.02	-60.57	6.61	11.40	2.15	-57.93	-13.00	44.93	H

DC 2A_n71A,CH139100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1386.01	-57.05	3.22	7.66	2.15	-54.76	-13.00	41.76	H
2100.00	-50.46	4.19	7.90	2.15	-48.90	-13.00	35.90	V
2770.00	-46.85	4.87	10.26	2.15	-43.61	-13.00	30.61	H
3487.52	-61.25	5.50	10.55	2.15	-58.35	-13.00	45.35	H
4181.27	-59.74	6.16	10.46	2.15	-57.59	-13.00	44.59	V
4882.52	-59.28	6.72	11.40	2.15	-56.75	-13.00	43.75	H

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

Note: The maximum value of expanded measurement uncertainty for this test item is U = 5.73 dB, k = 2.

A.3 Frequency Stability

A.3.1 Method of Measurement

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

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

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

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

A.3.2 Measurement results

n25

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1850.128	1914.808		
50				-3.50	0.0019
40				4.40	0.0023
30				0.50	0.0003
10				2.00	0.0011
0				-1.30	0.0007
-10				-3.00	0.0016
-20				-5.30	0.0028
-30				5.50	0.0029

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.128	1914.808	3.50	0.0019
4.2				-5.60	0.0030

n41

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2496.720	2688.160		
50				-44.50	0.0172
40				-73.40	0.0283
30				-59.40	0.0229
10				-21.30	0.0082
0				-35.00	0.0135
-10				-37.80	0.0146
-20				-12.00	0.0046
-30				-16.50	0.0064

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2496.720	2688.160	-5.10	0.0020
4.2				-5.20	0.0020

n66
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1710.128	1779.840		
50				-4.00	0.0023
40				-7.50	0.0043
30				-1.70	0.0010
10				-4.60	0.0026
0				-4.20	0.0024
-10				-7.00	0.0040
-20				0.70	0.0004
-30				-1.90	0.0011

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.128	1779.840	-3.00	0.0017
4.2				-2.30	0.0013

n71
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	663.432	696.464		
50				3.70	0.0054
40				2.00	0.0029
30				-0.70	0.0010
10				1.90	0.0028
0				2.50	0.0037
-10				3.20	0.0047
-20				3.50	0.0051
-30				4.10	0.0060

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	663.432	696.464	3.50	0.0051
4.2				1.50	0.0022

n77L
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.720	3548.512		
50				7.50	0.0021
40				53.30	0.0152
30				27.20	0.0078
10				44.70	0.0128
0				37.80	0.0108
-10				51.80	0.0148
-20				85.60	0.0245
-30				71.60	0.0205

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.720	3548.512	69.70	0.0199
4.2				89.10	0.0255

n77H
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3700.368	3978.496		
50				-33.60	0.0088
40				-70.20	0.0183
30				-36.20	0.0094
10				-74.80	0.0195
0				-63.00	0.0164
-10				-27.50	0.0072
-20				-22.00	0.0057
-30				-28.90	0.0075

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3700.368	3978.496	1.10	0.0003
4.2				-3.90	0.0010

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

A.4 Occupied Bandwidth

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

The measurement method is from ANSI C63.26:

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

n25

n25,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	4.484	4.511

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



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

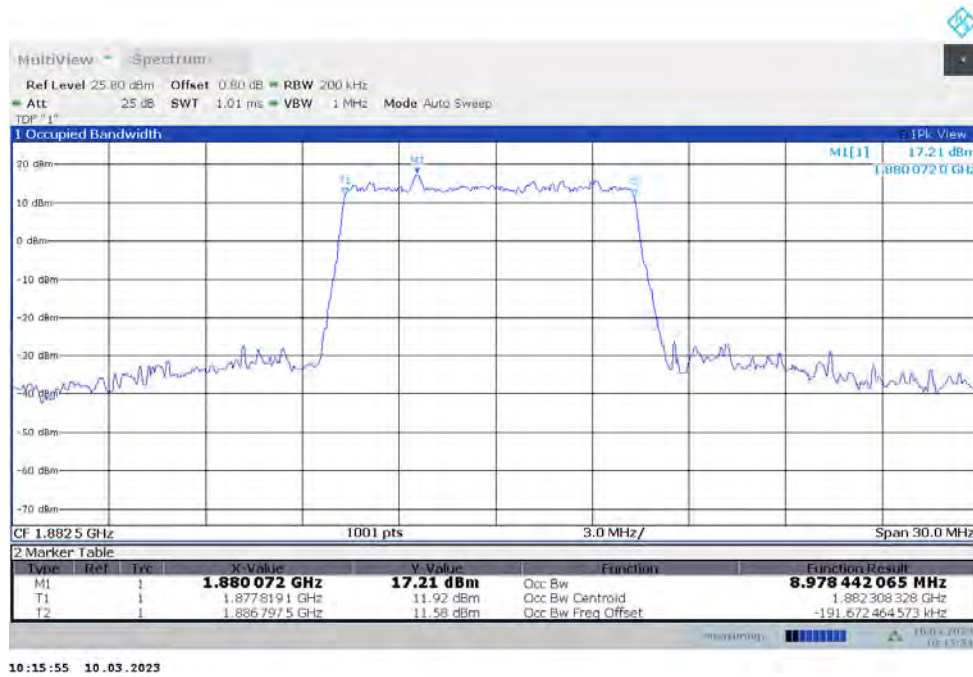


n25

n25,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	8.978	8.972

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



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



n25

n25,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	13.472	13.492

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



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

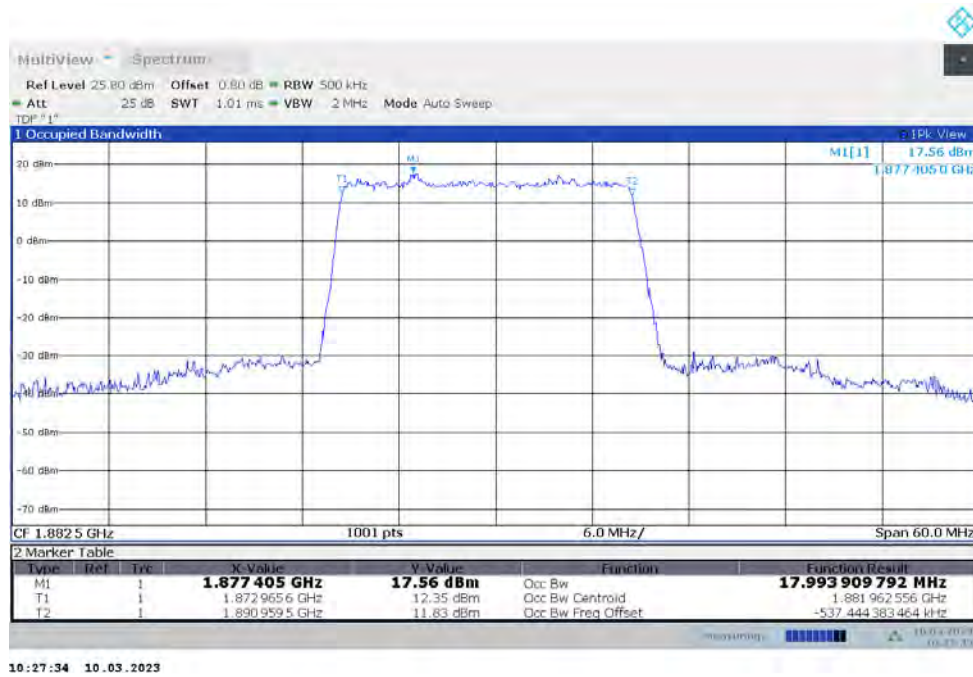


n25

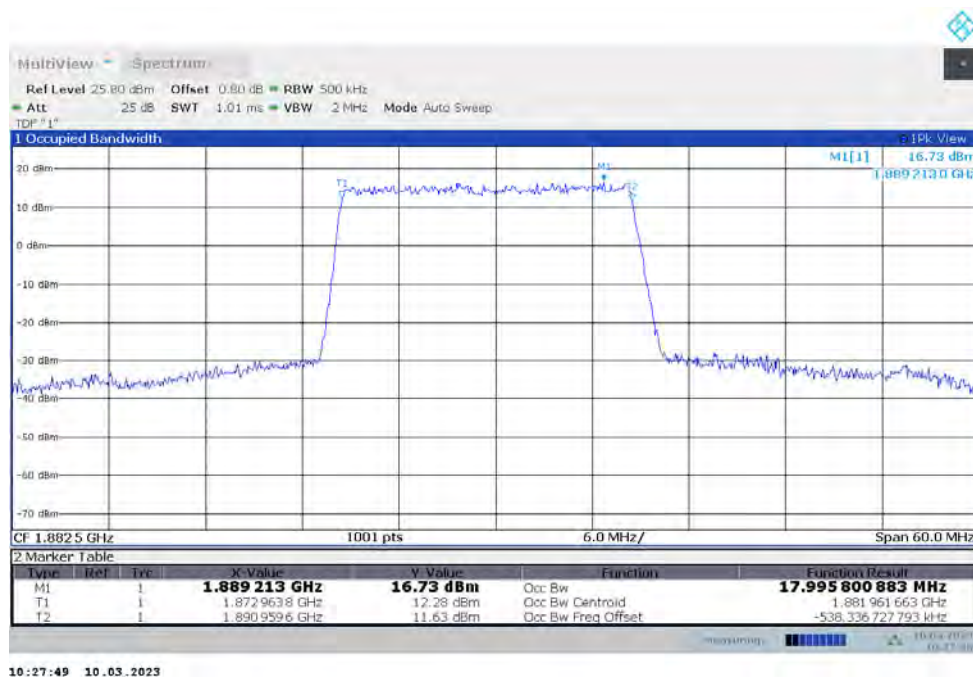
n25,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	17.994	17.996

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



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

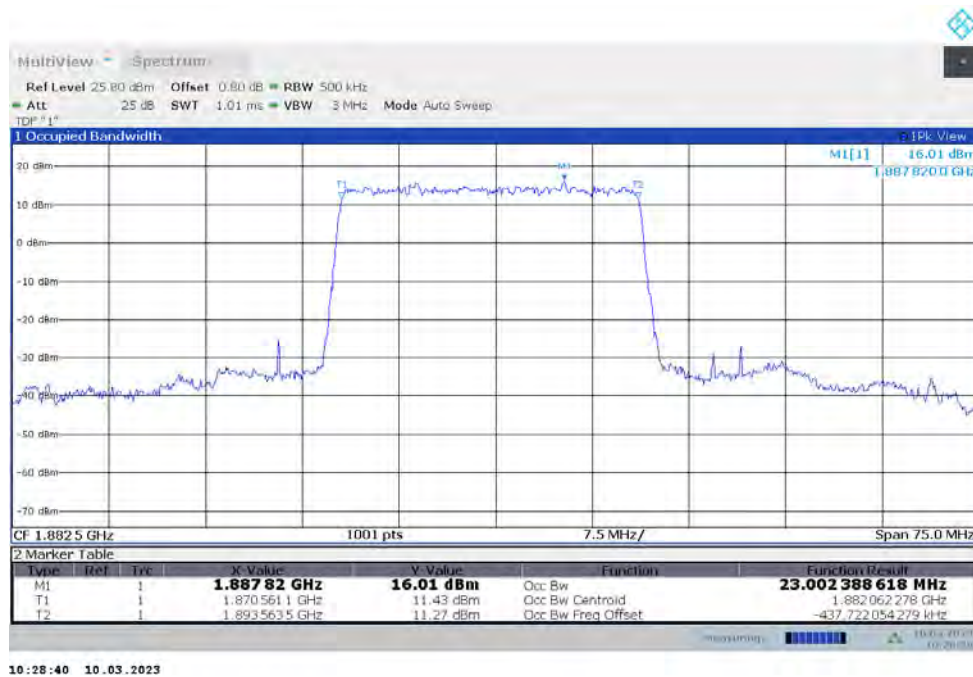


n25

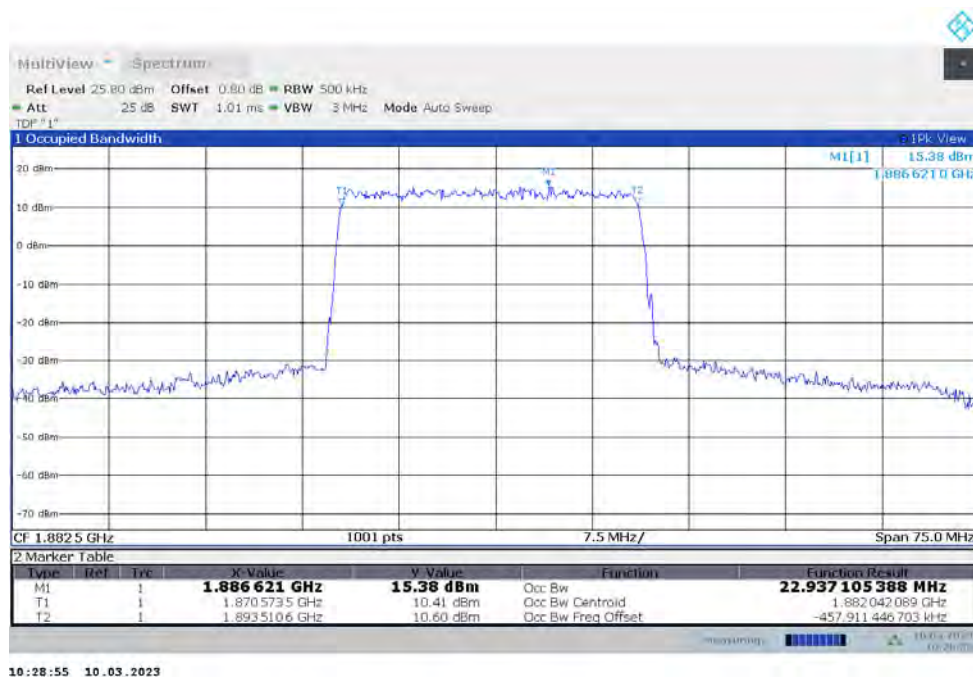
n25,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	23.002	22.937

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



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

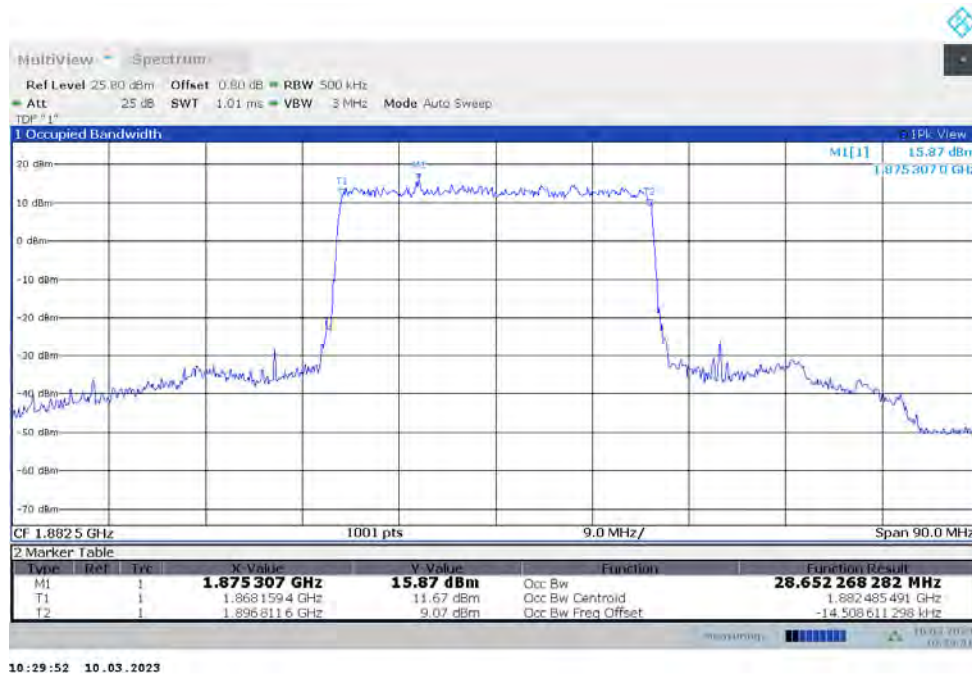


n25

n25,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	28.652	28.657

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



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

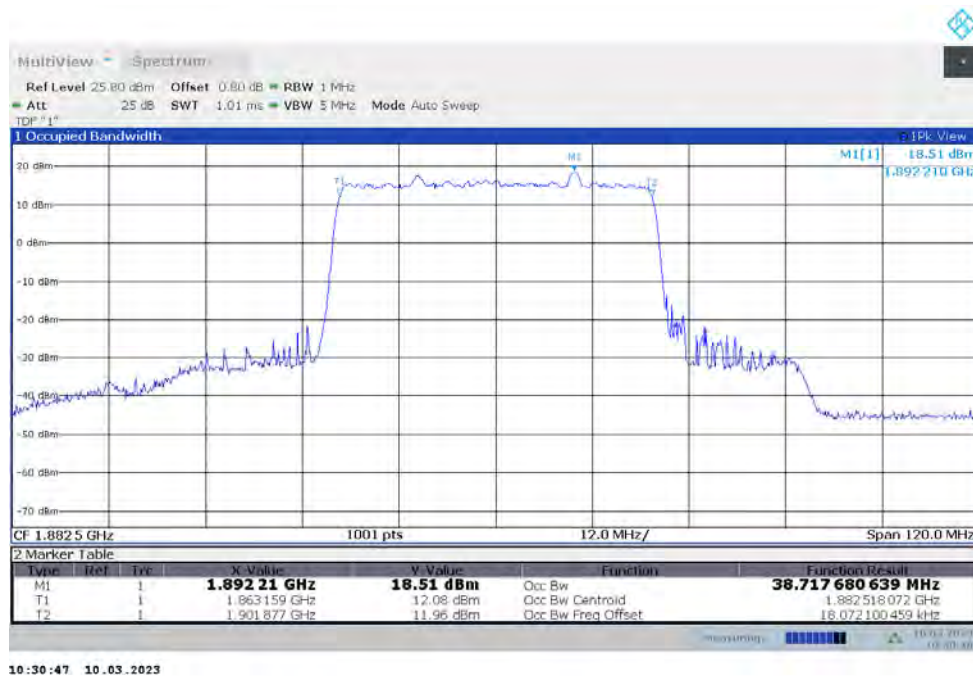


n25

n25,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	38.718	38.720

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



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

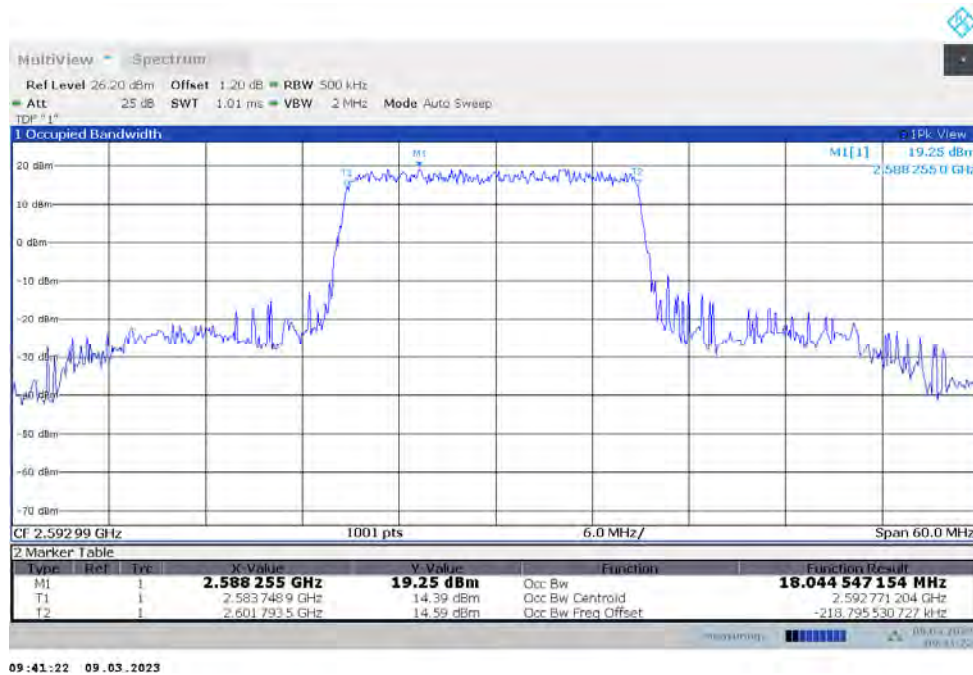


n41

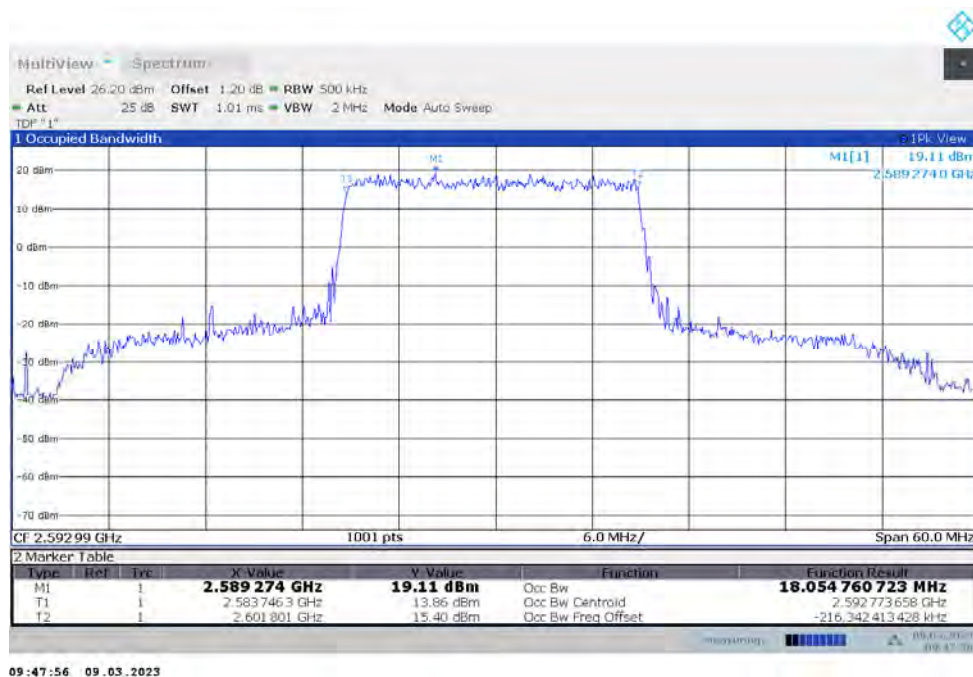
n41,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	18.045	18.055

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



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

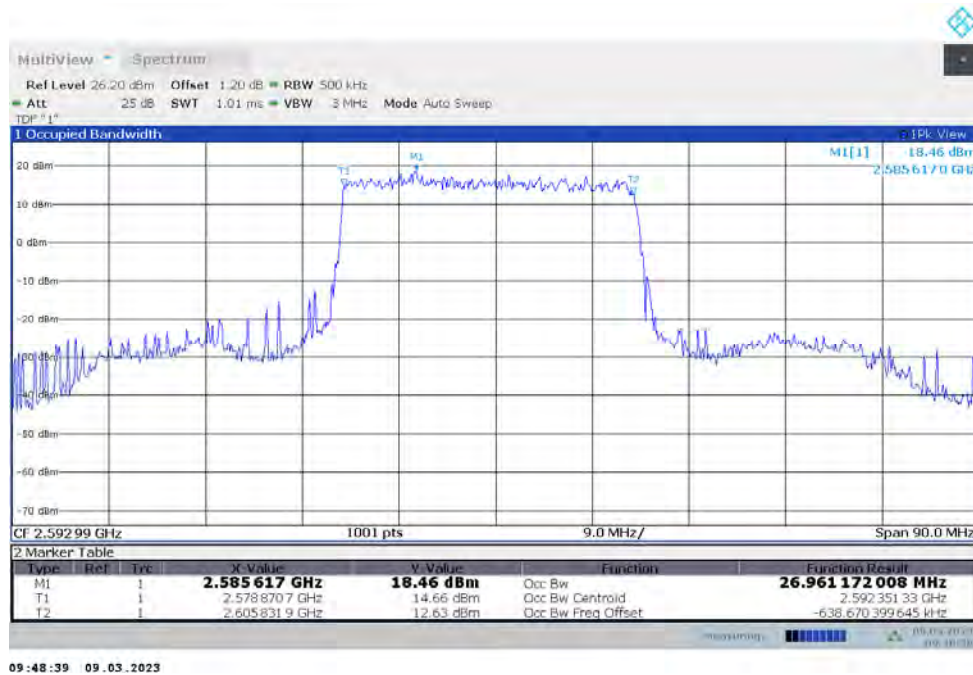


n41

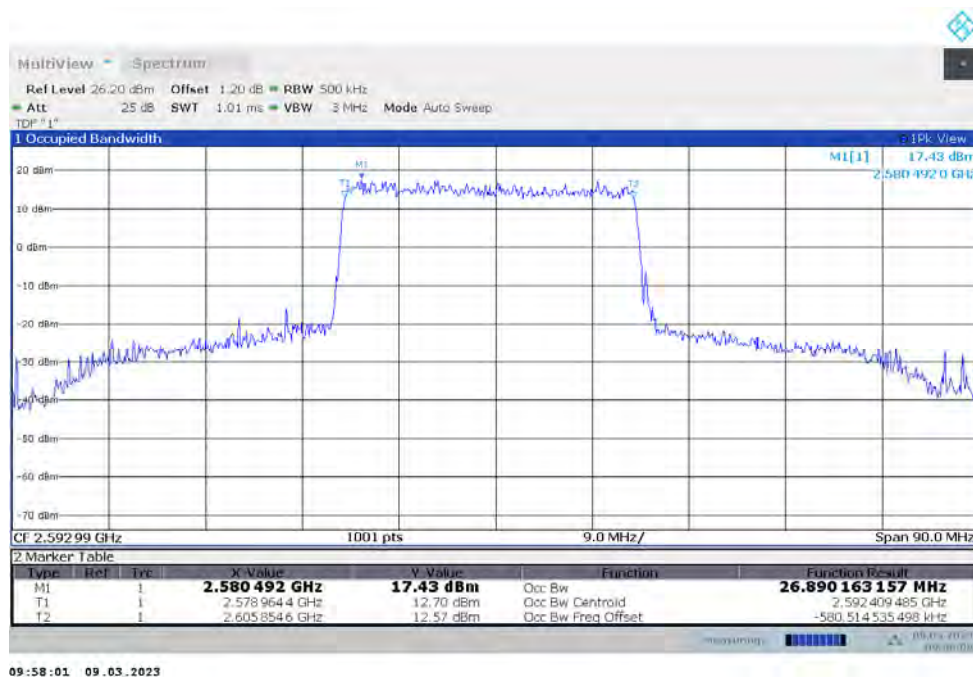
n41,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	26.961	26.890

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



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

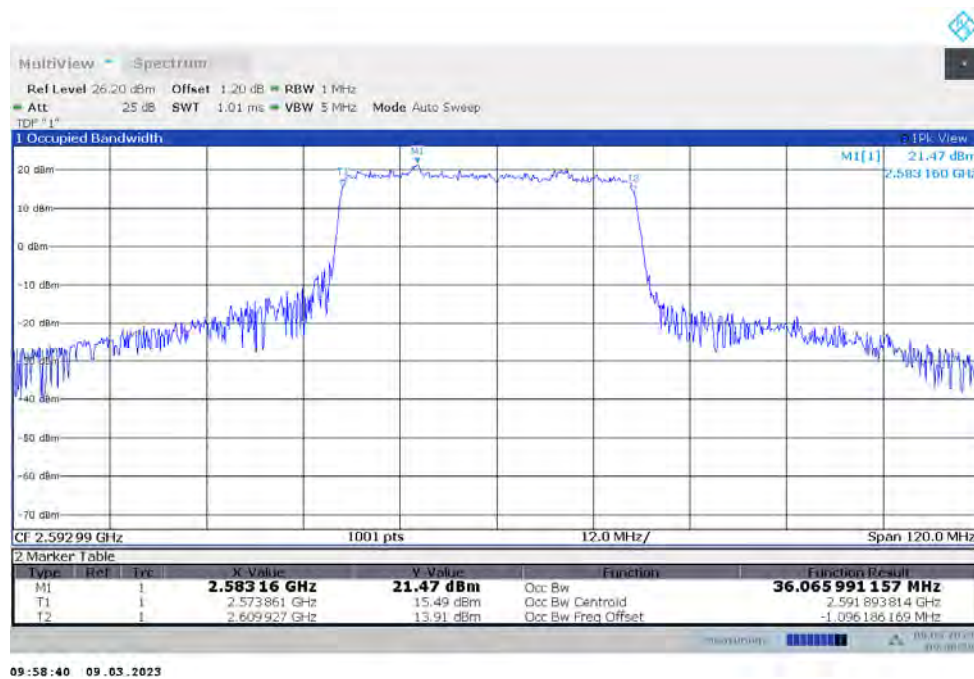


n41

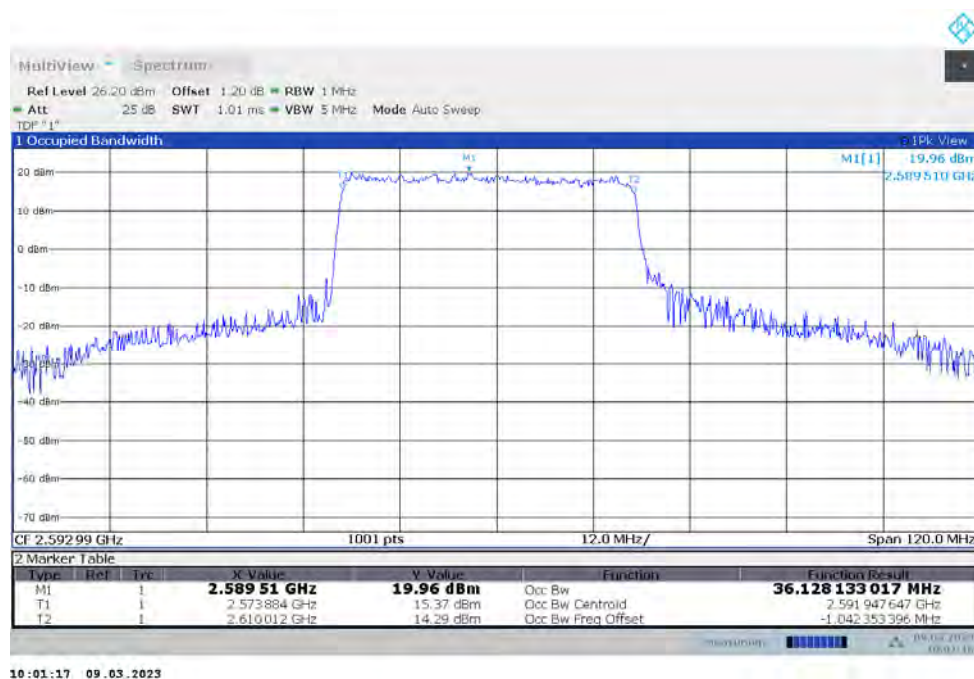
n41,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	36.066	36.128

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



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

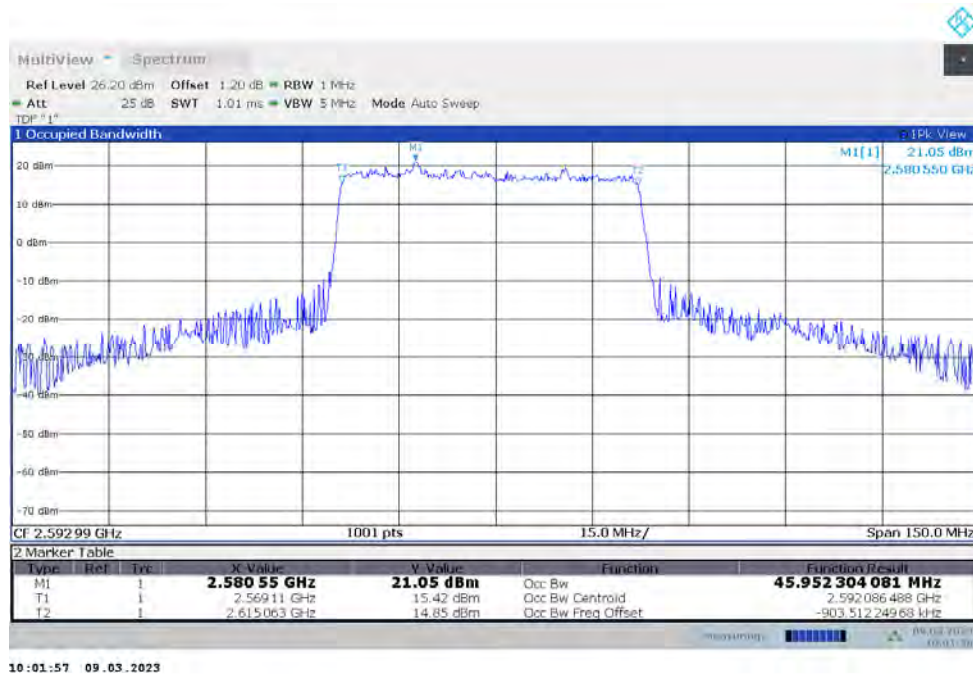


n41

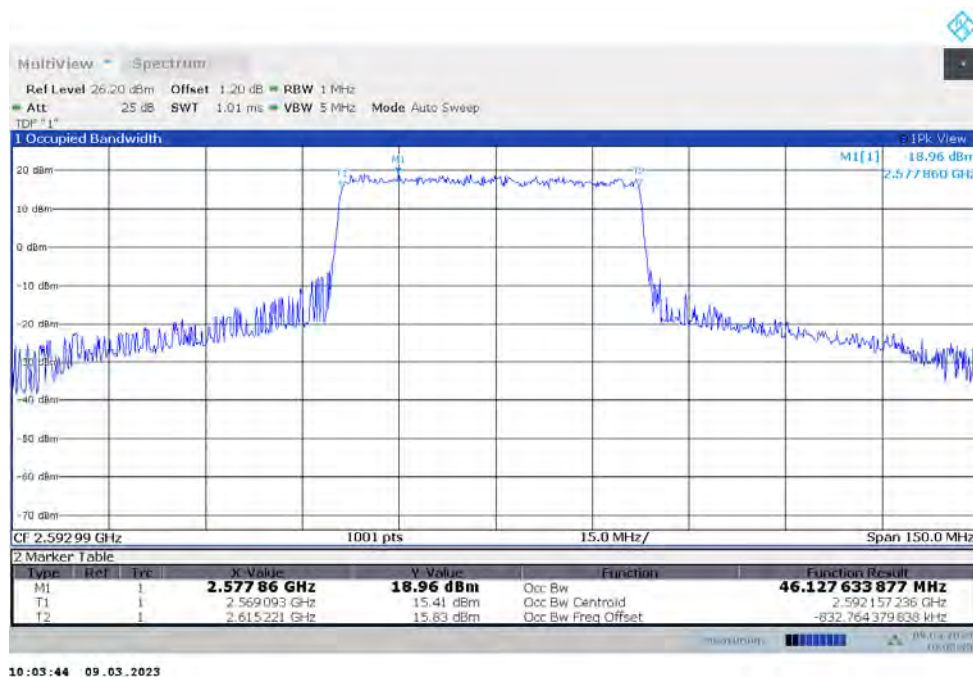
n41,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	45.952	46.128

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



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

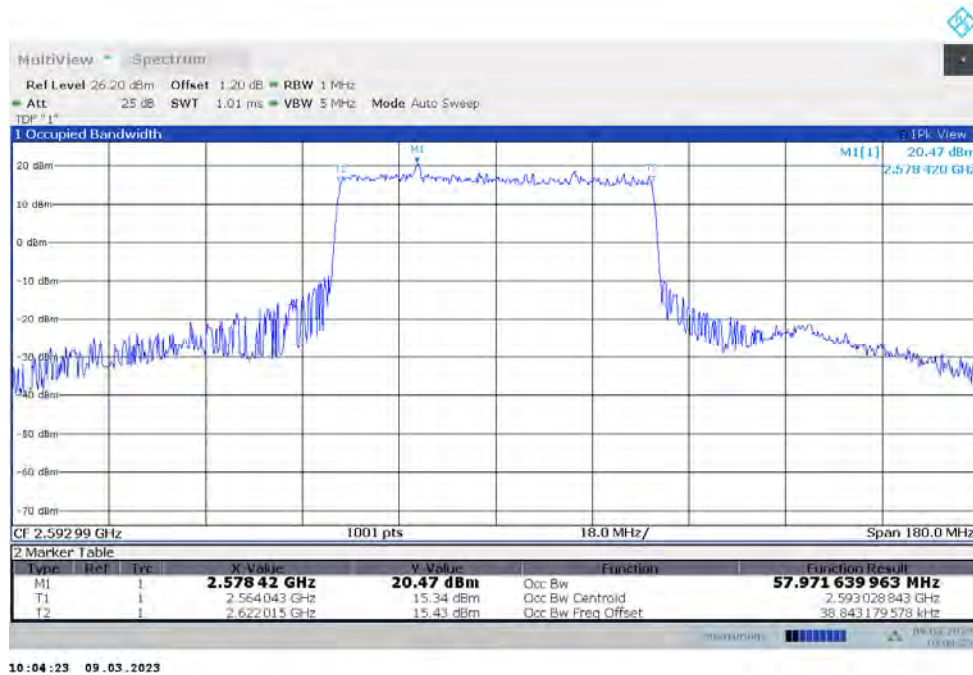


n41

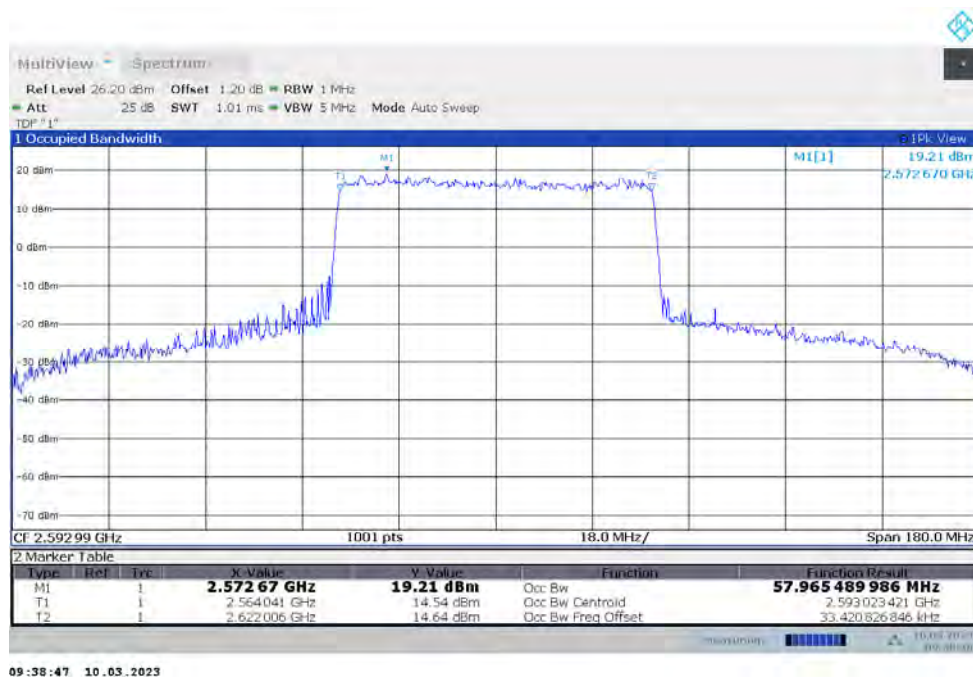
n41,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	57.972	57.965

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



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

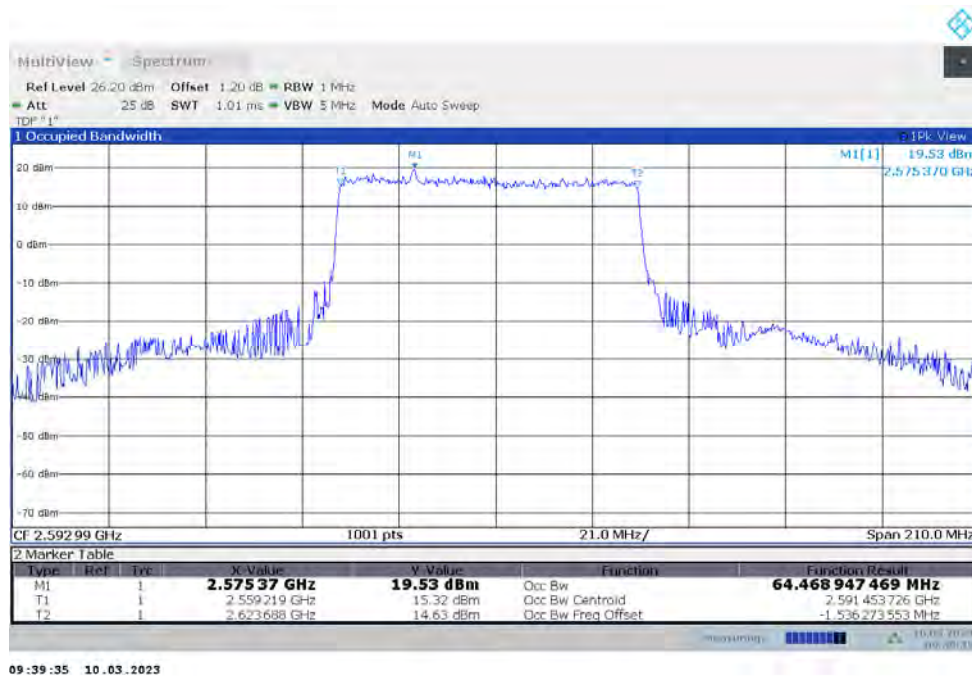


n41

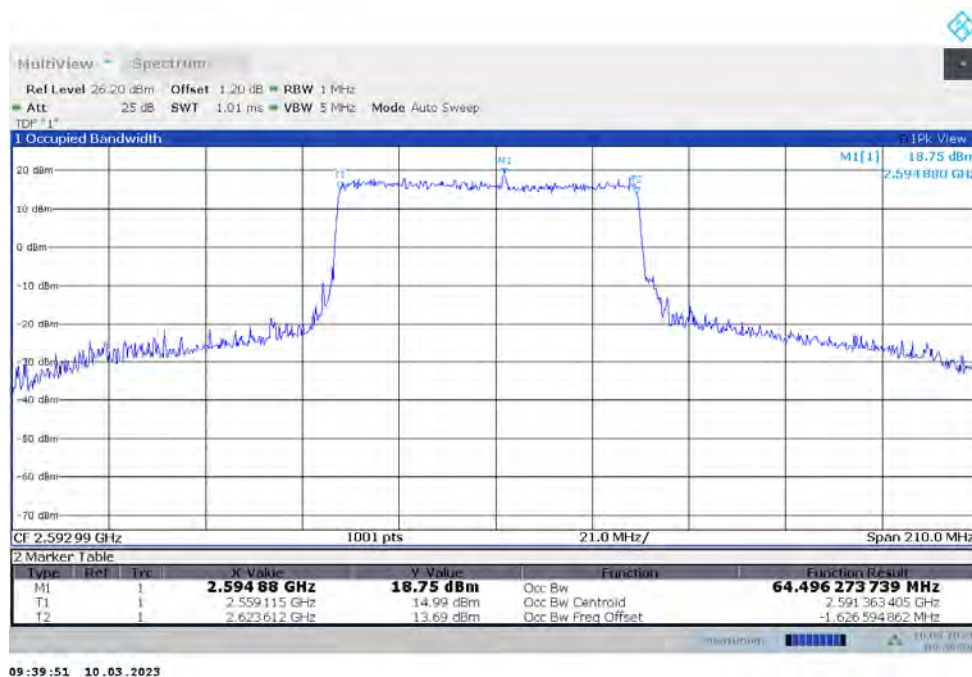
n41,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	64.469	64.496

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



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

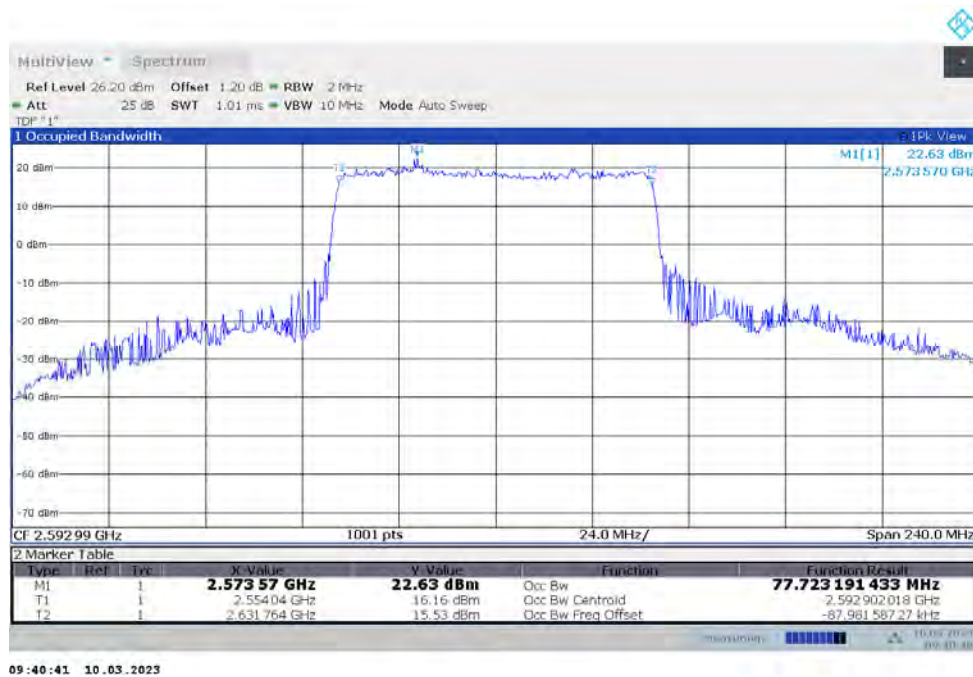


n41

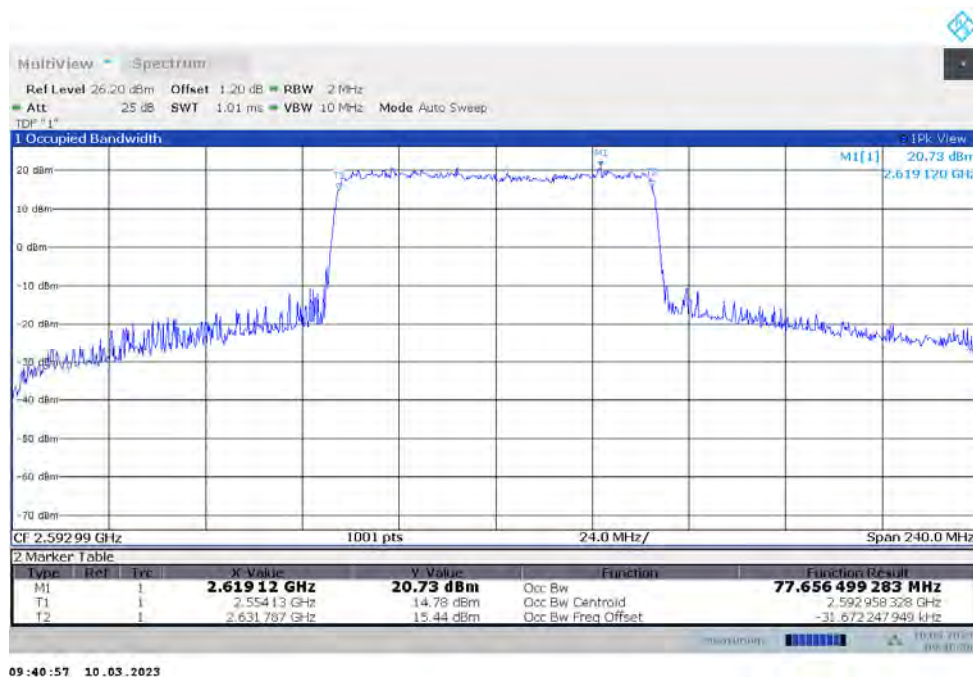
n41,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	77.723	77.656

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



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

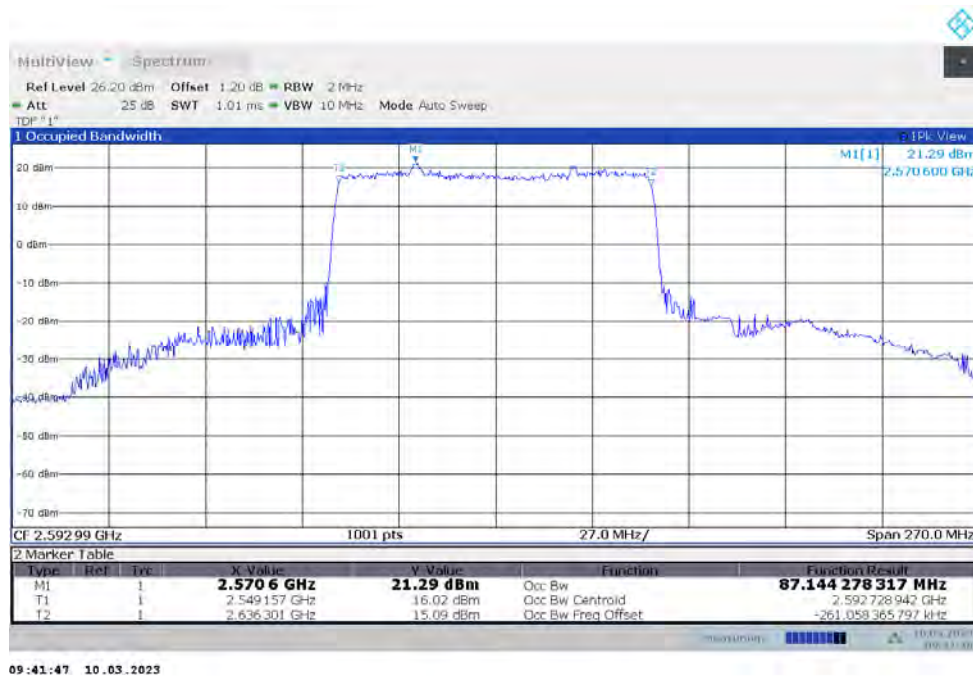


n41

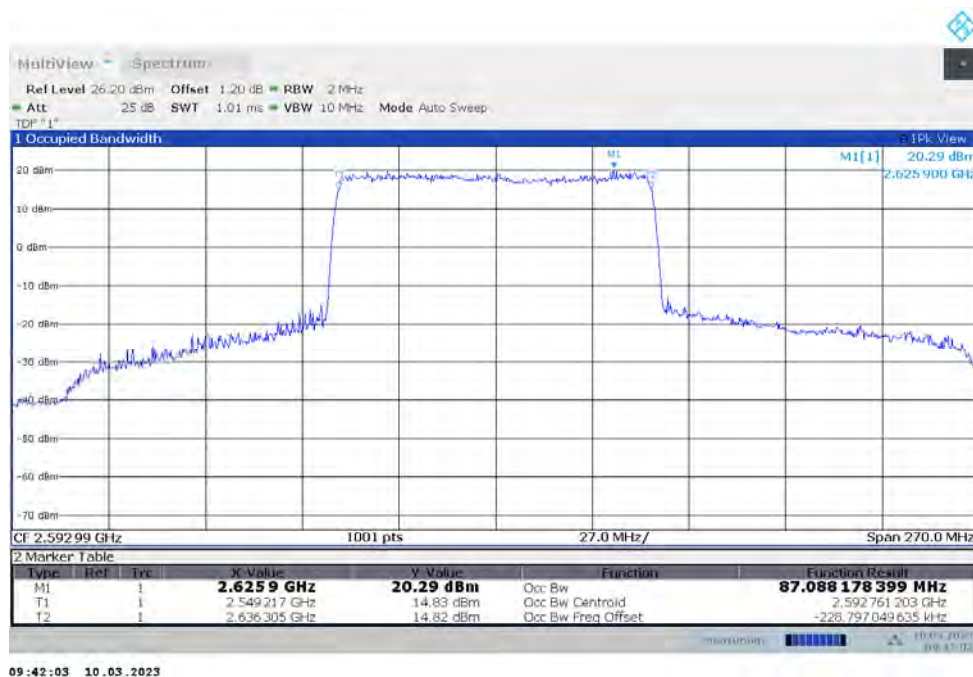
n41,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	87.144	87.088

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



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

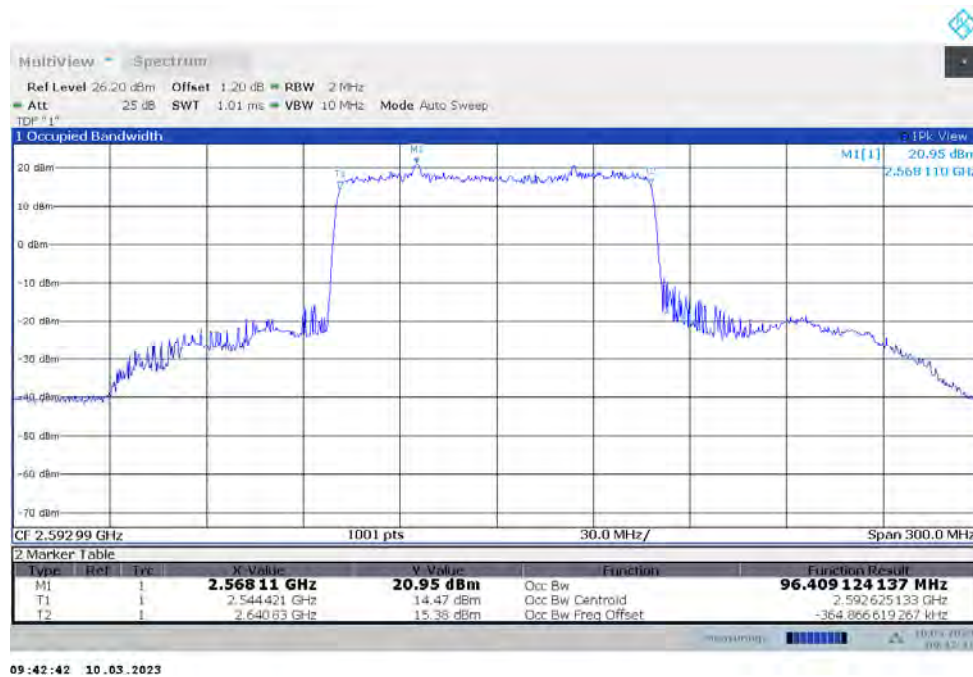


n41

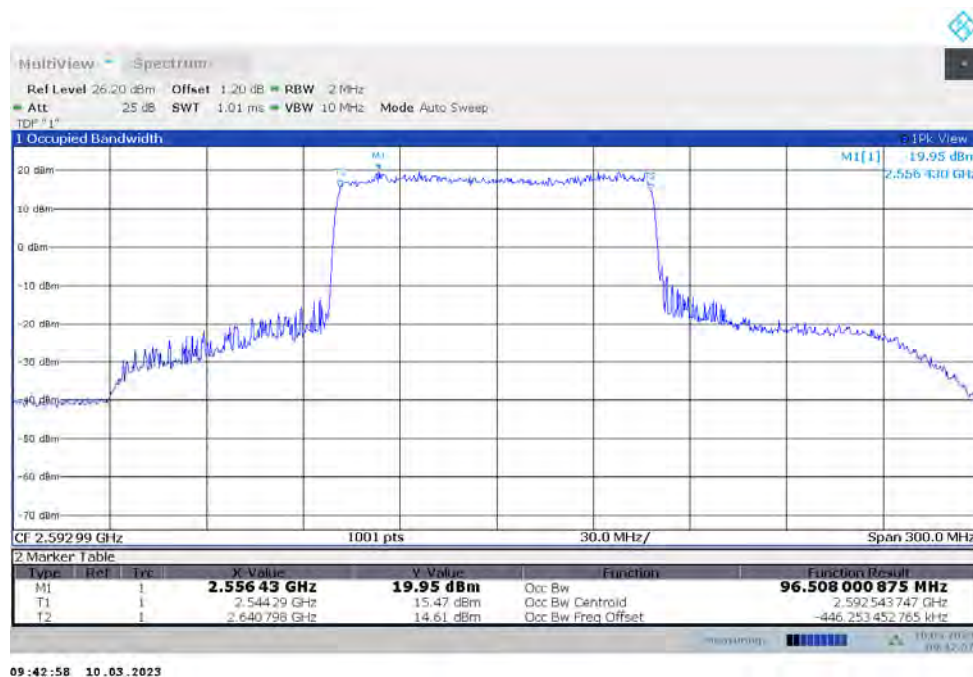
n41,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	96.409	96.508

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



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



n66

n66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	4.484	4.510

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



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



n66

n66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	8.978	8.978

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



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



n66

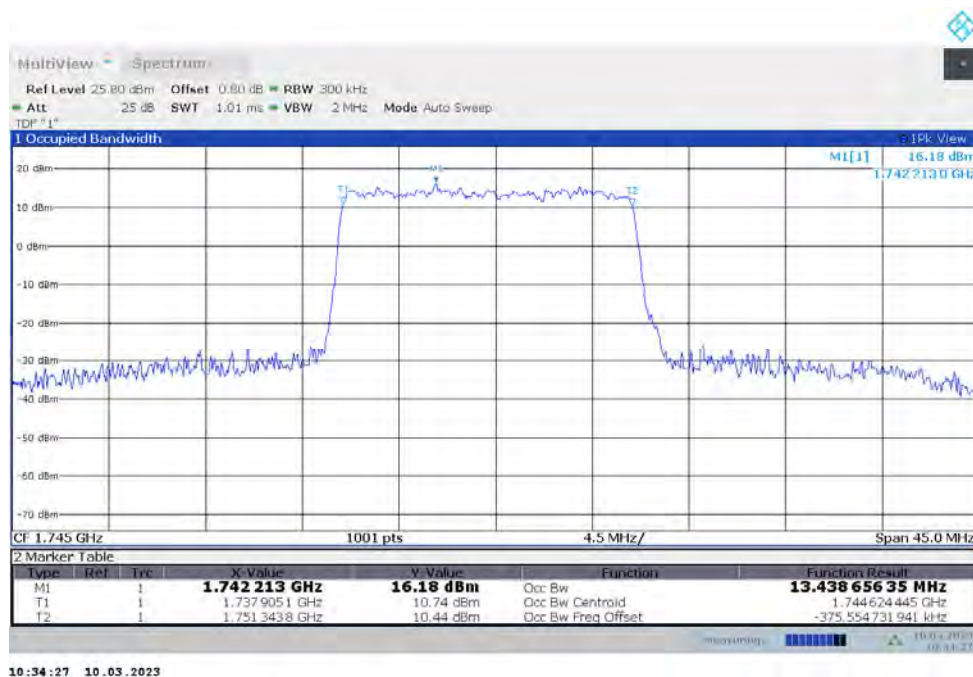
n66,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	13.478	13.439

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



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

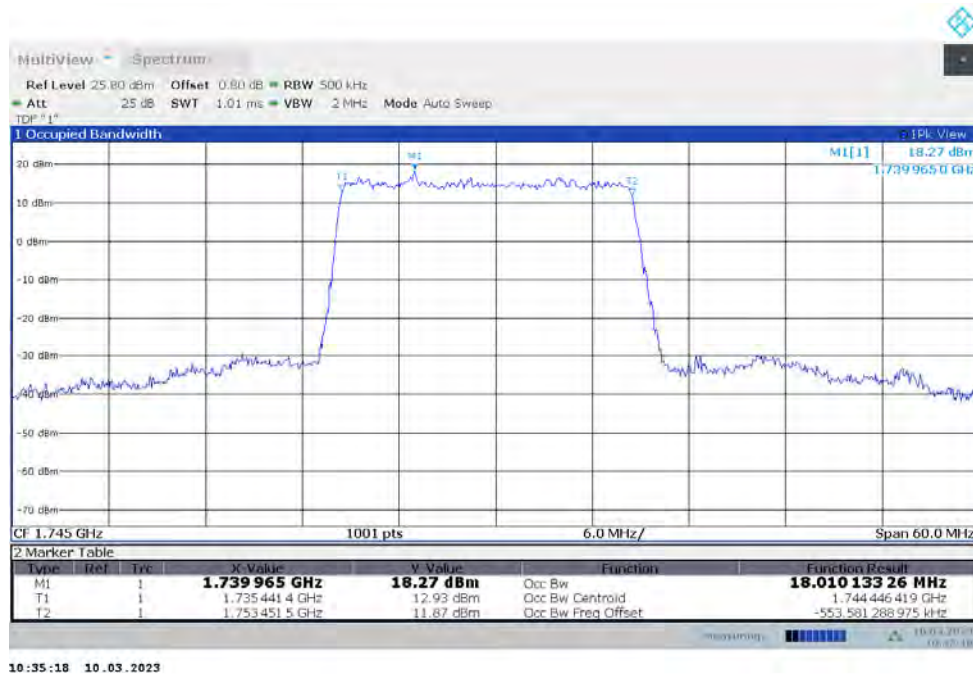


n66

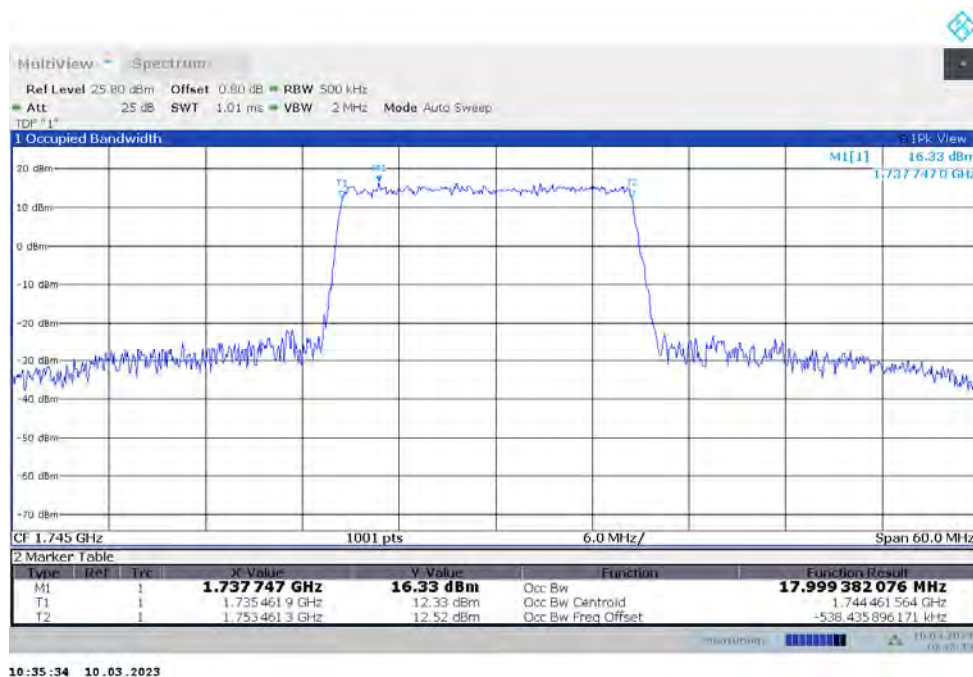
n66,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	18.010	17.999

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



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



n66

n66,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	22.988	22.945

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



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



n66

n66,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	28.625	28.676

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



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



n66

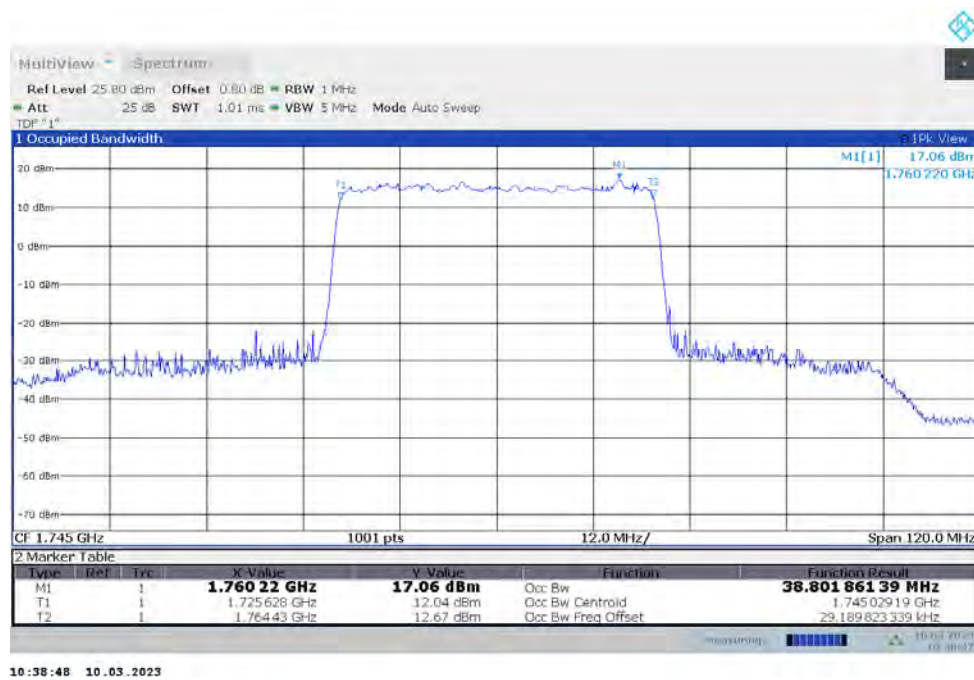
n66,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	38.766	38.802

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



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



n71

n71,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	4.488	4.516

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



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



n71

n71,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	8.975	8.998

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



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

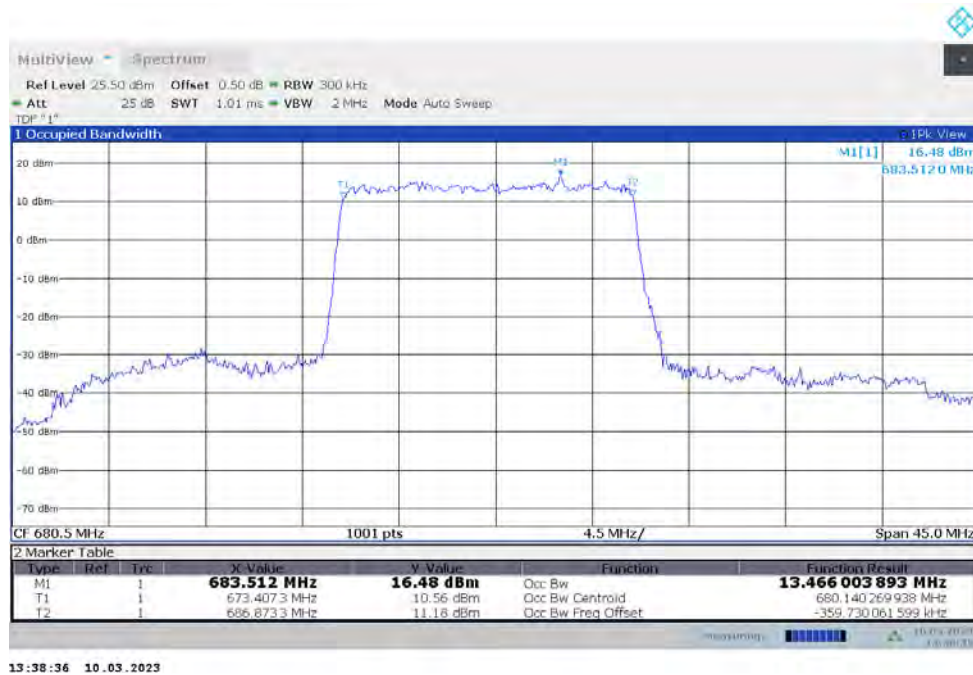


n71

n71,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	13.466	13.431

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



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

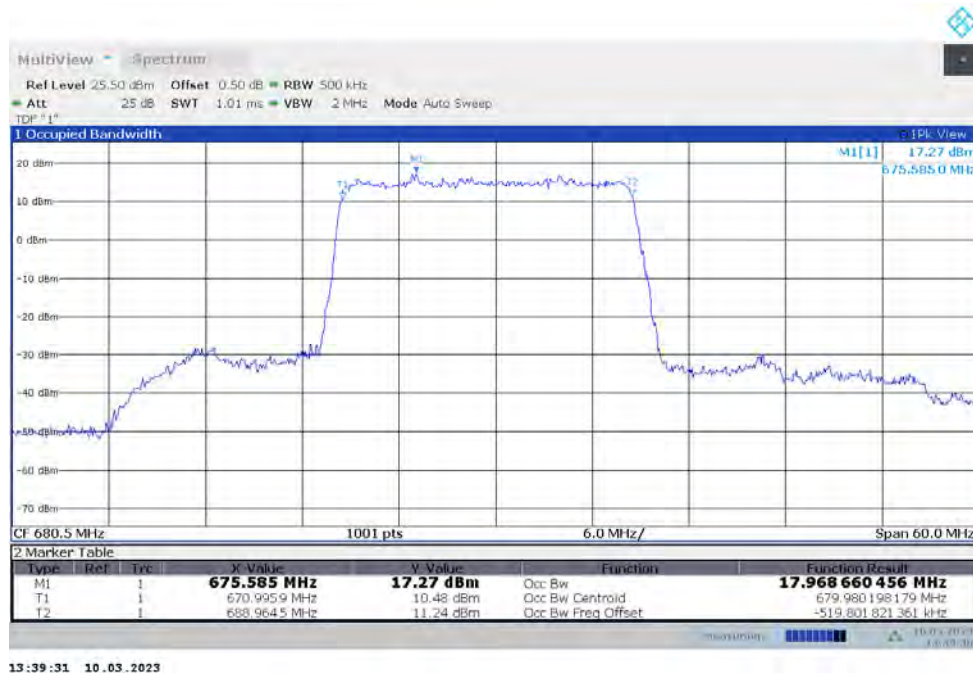


n71

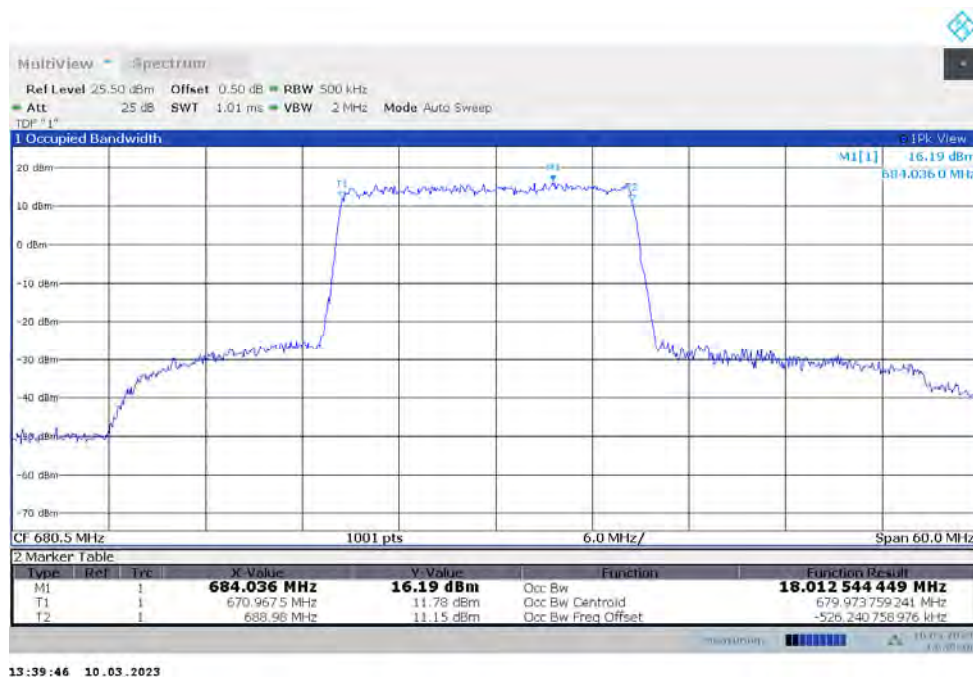
n71,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	17.969	18.013

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



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

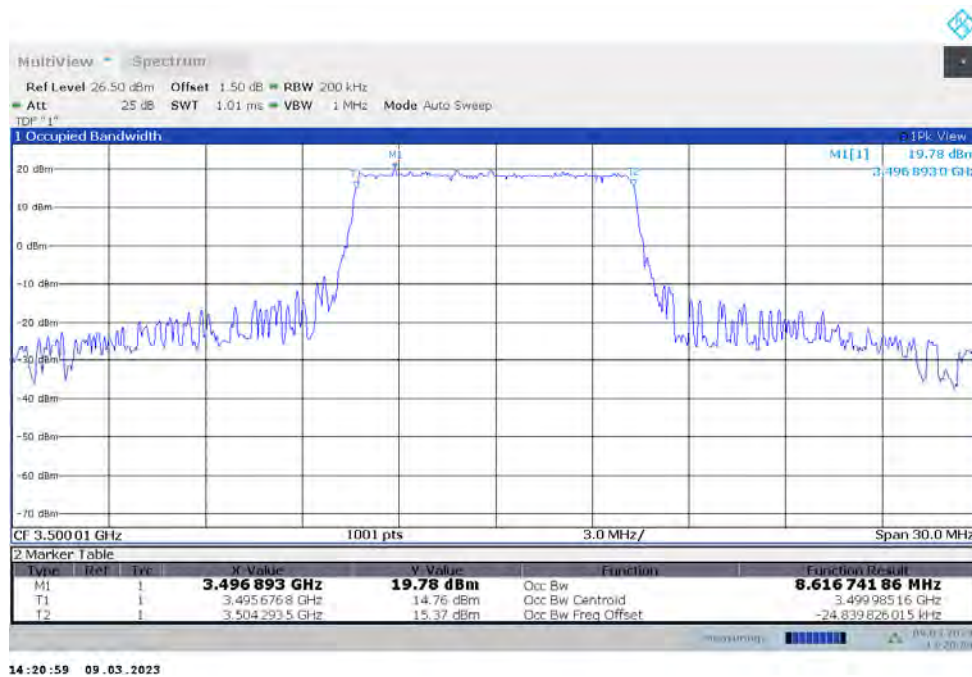


n77L

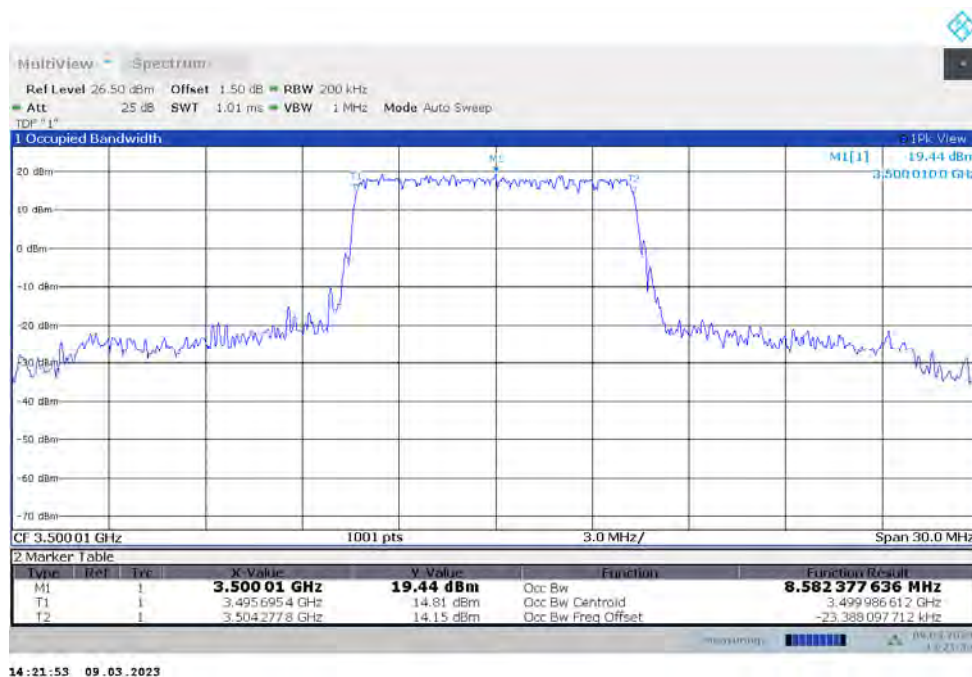
n77L,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	8.617	8.582

n77L,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,10MHz Bandwidth,DFT-s-QPSK (99% BW)

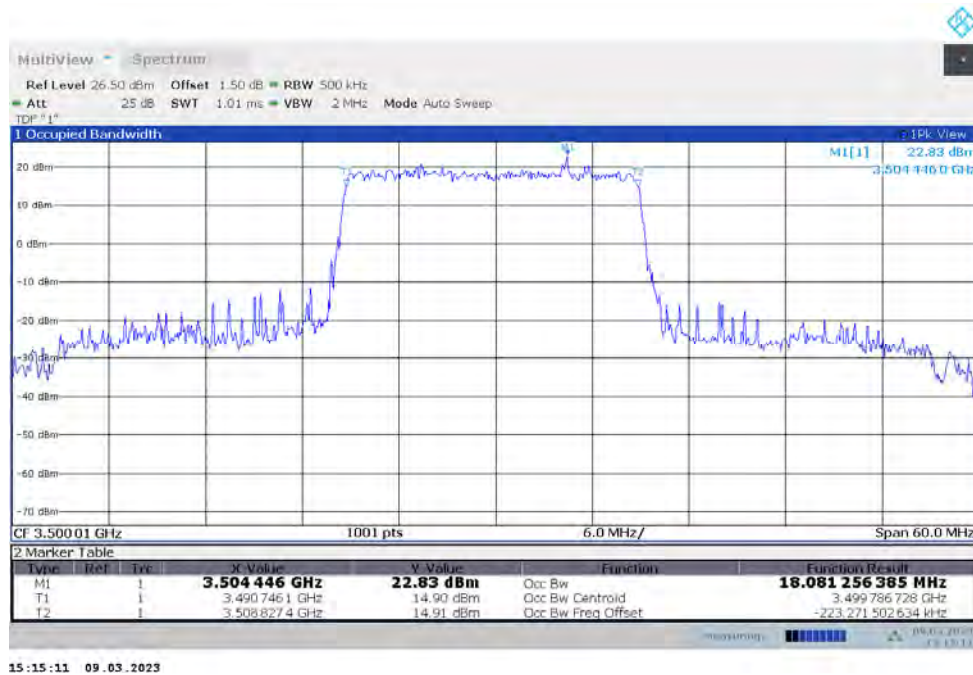


n77L

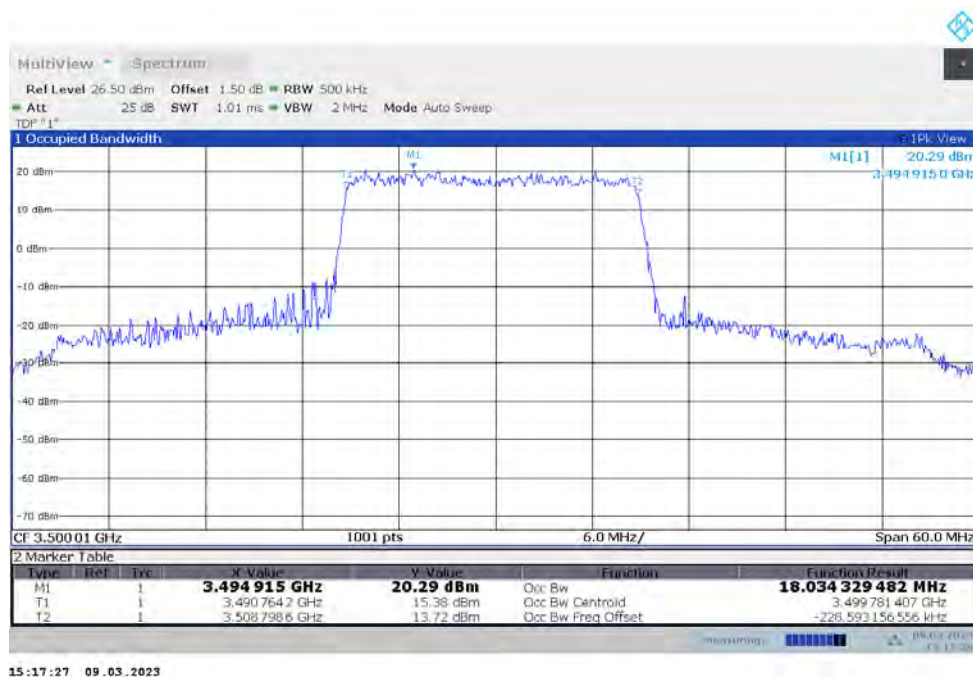
n77L,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	18.081	18.034

n77L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,20MHz Bandwidth,DFT-s-QPSK (99% BW)

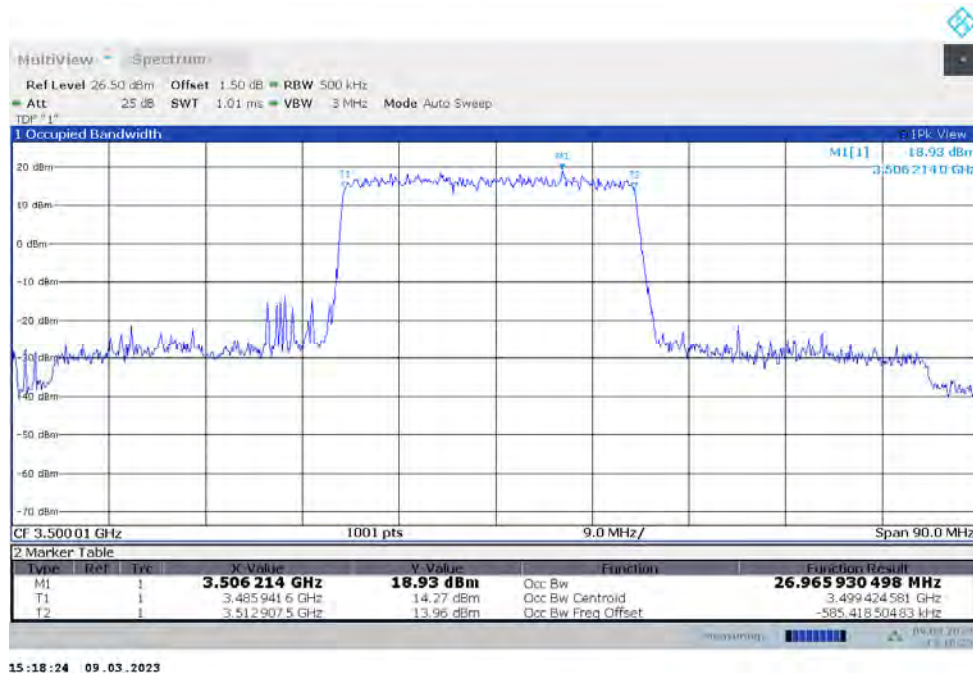


n77L

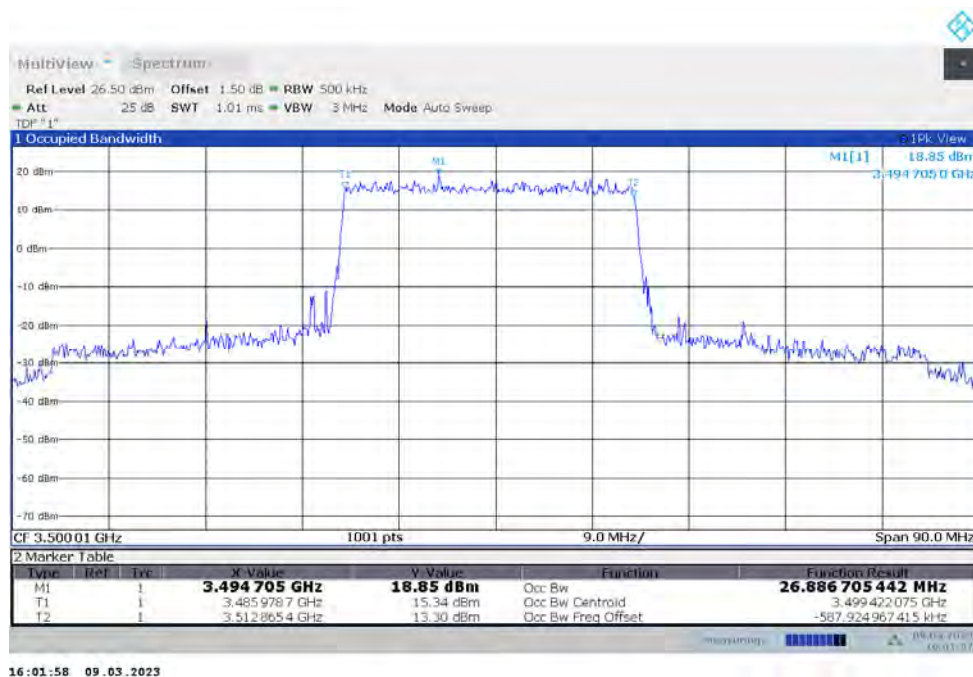
n77L,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	26.966	26.887

n77L,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,30MHz Bandwidth,DFT-s-QPSK (99% BW)

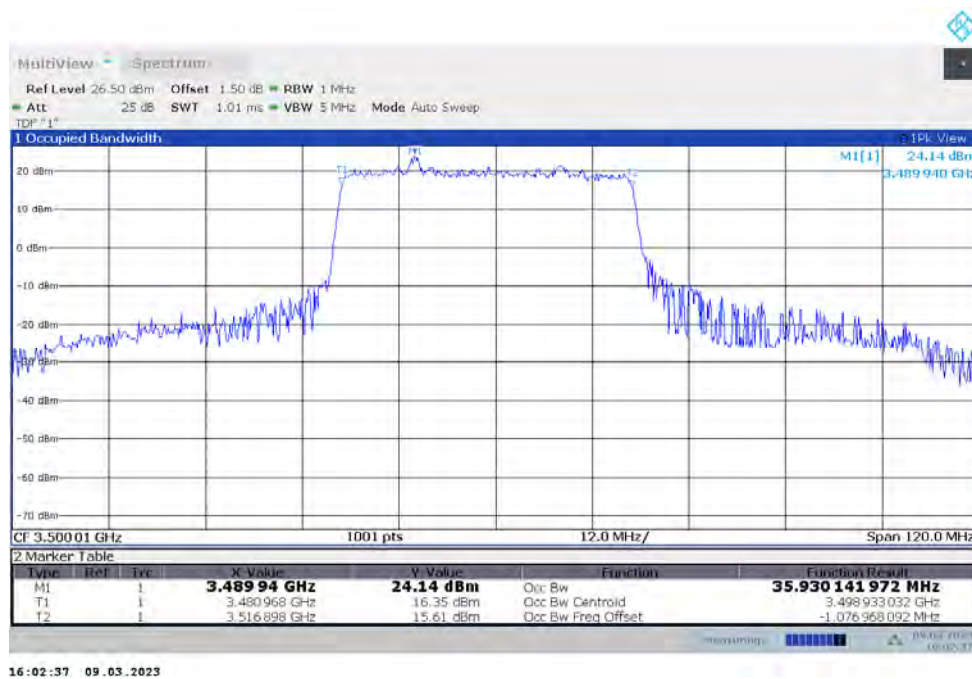


n77L

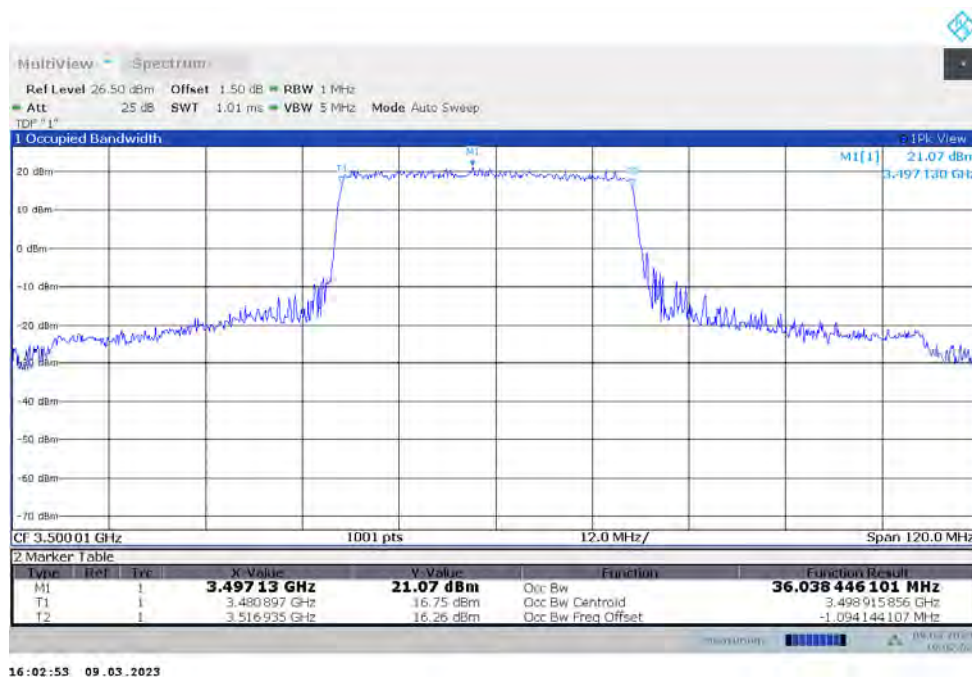
n77L,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	35.930	36.038

n77L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,40MHz Bandwidth,DFT-s-QPSK (99% BW)

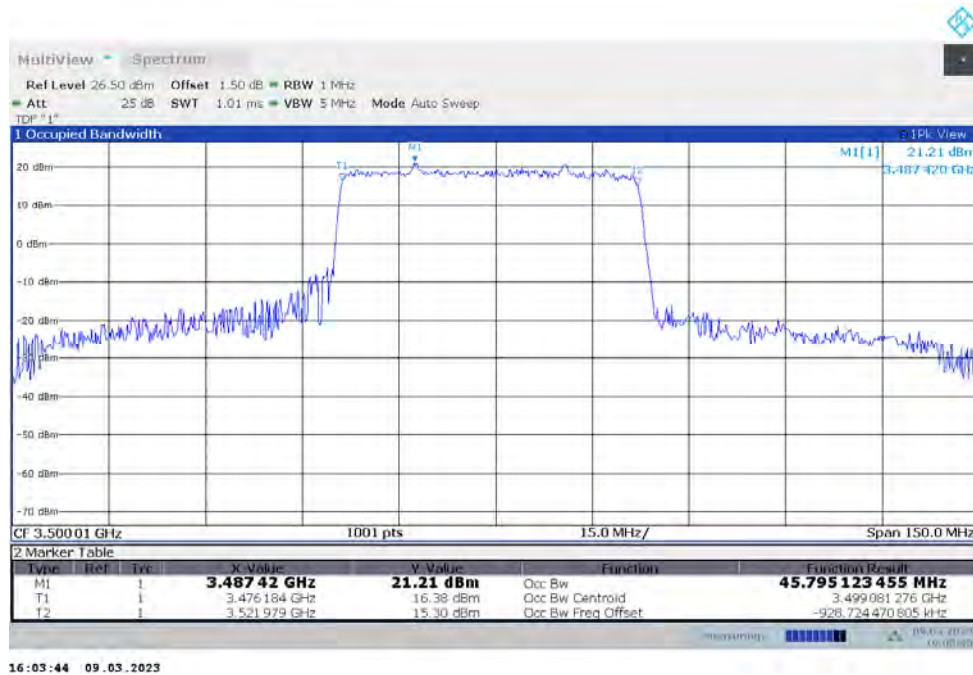


n77L

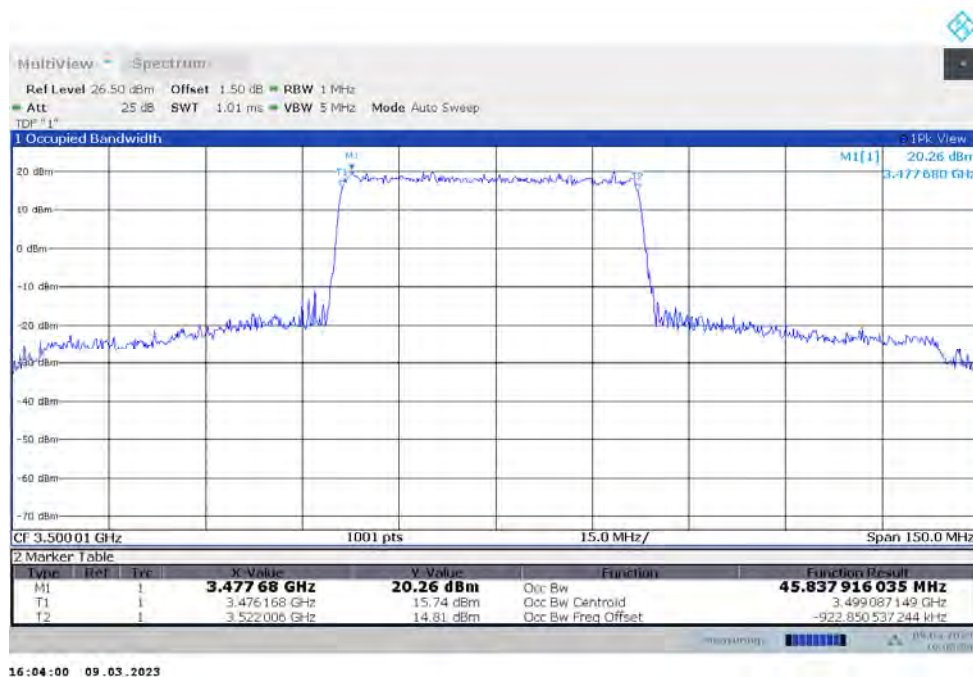
n77L,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	45.795	45.838

n77L,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



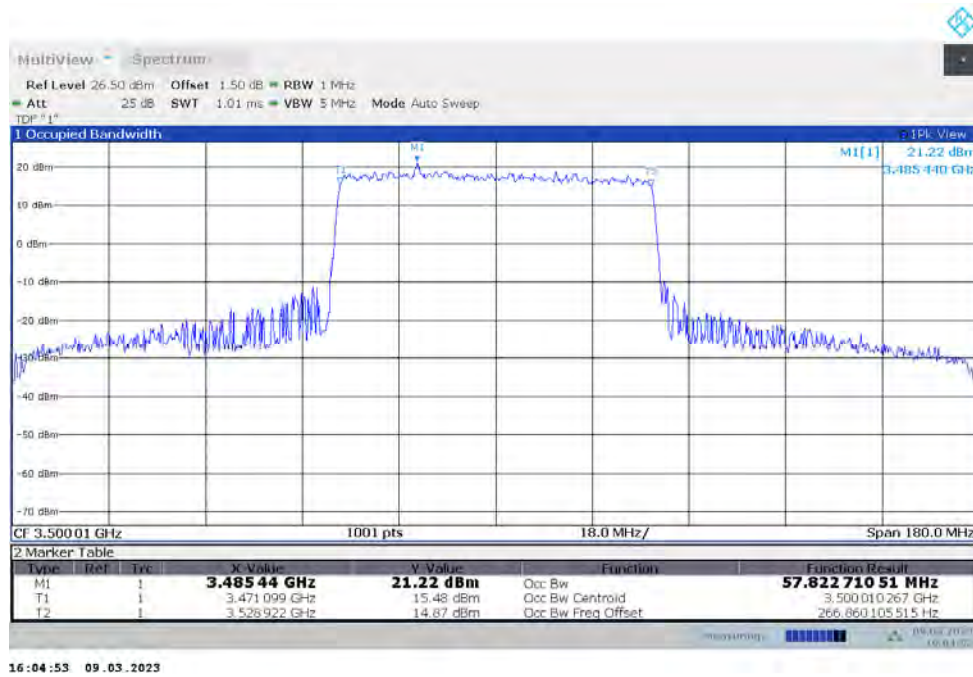
n77L,50MHz Bandwidth,DFT-s-QPSK (99% BW)



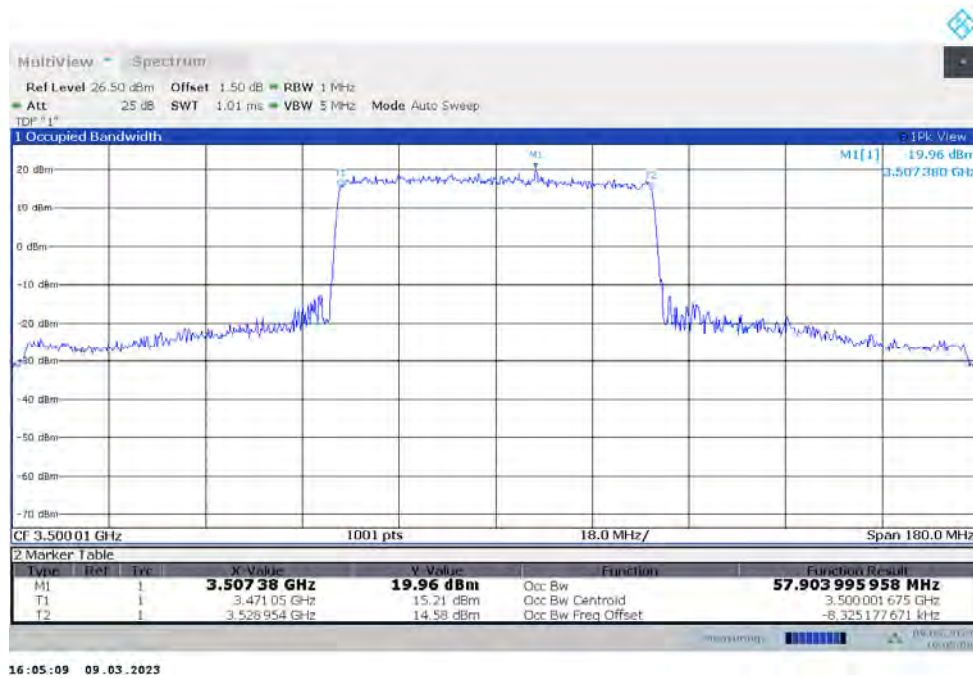
n77L
n77L,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	57.823	57.904

n77L,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,60MHz Bandwidth,DFT-s-QPSK (99% BW)

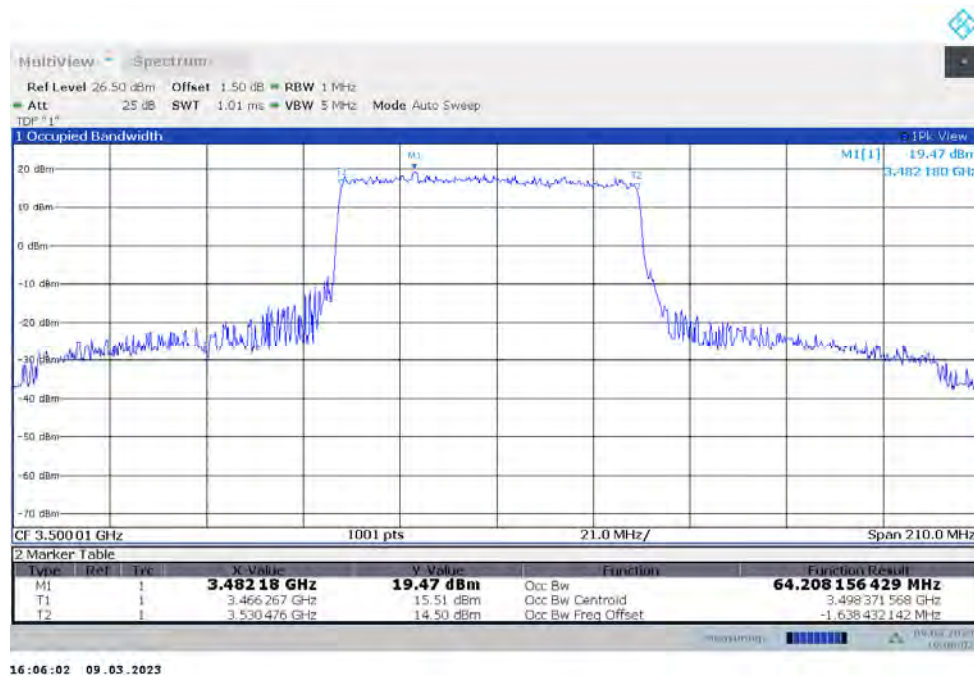


n77L

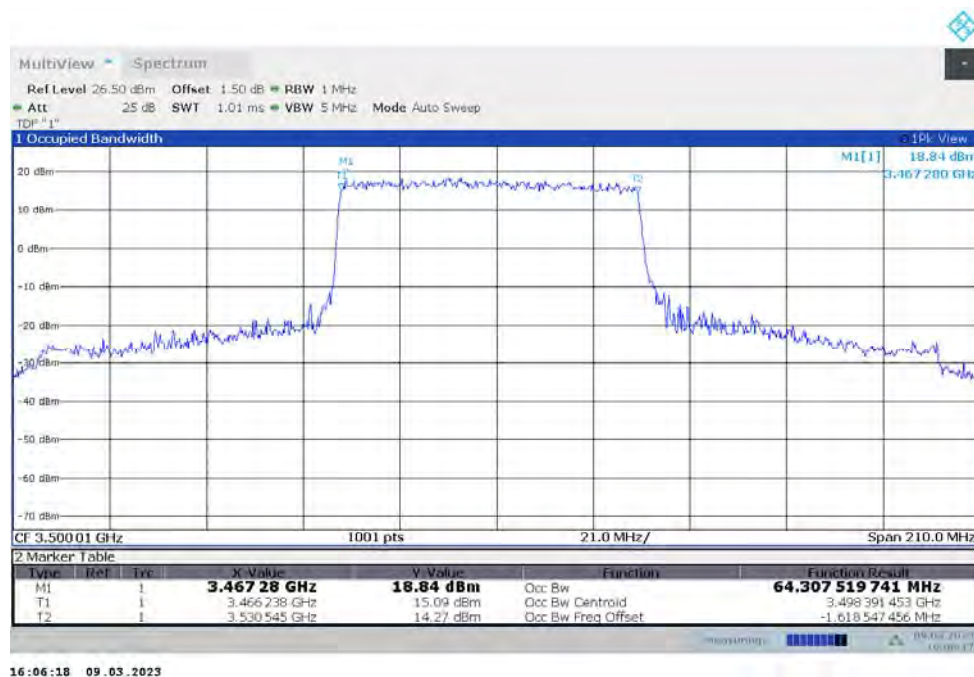
n77L,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	64.208	64.308

n77L,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



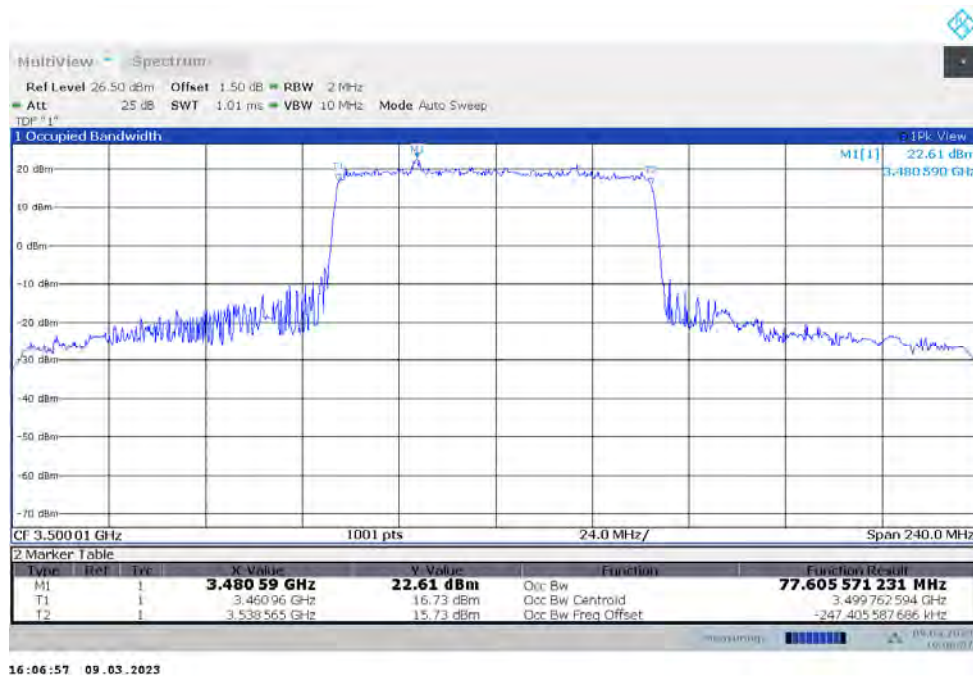
n77L,70MHz Bandwidth,DFT-s-QPSK (99% BW)



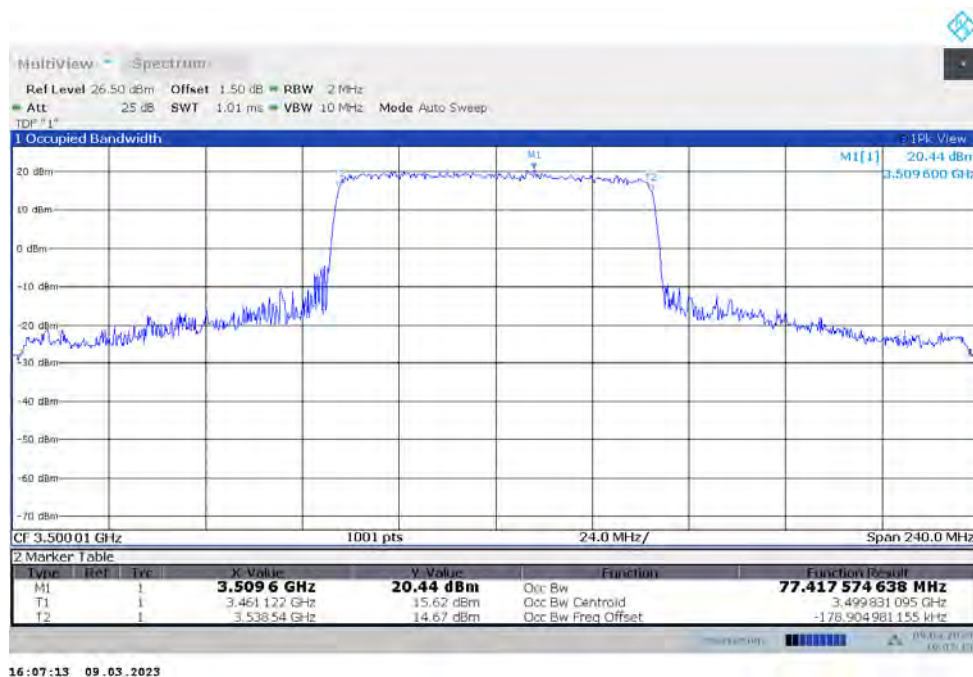
n77L
n77L,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	77.606	77.418

n77L,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,80MHz Bandwidth,DFT-s-QPSK (99% BW)

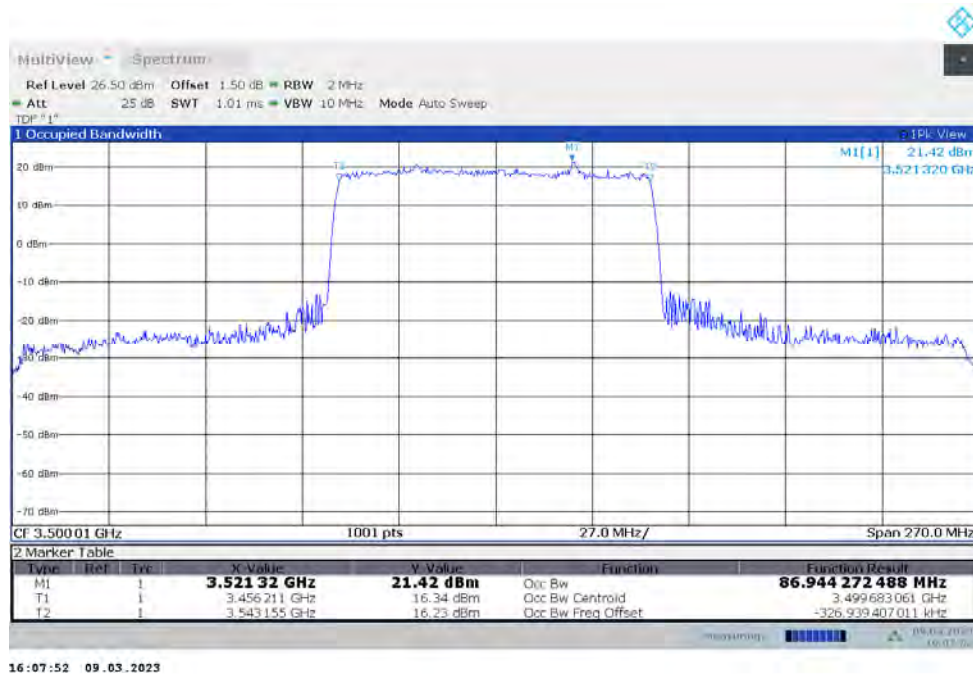


n77L

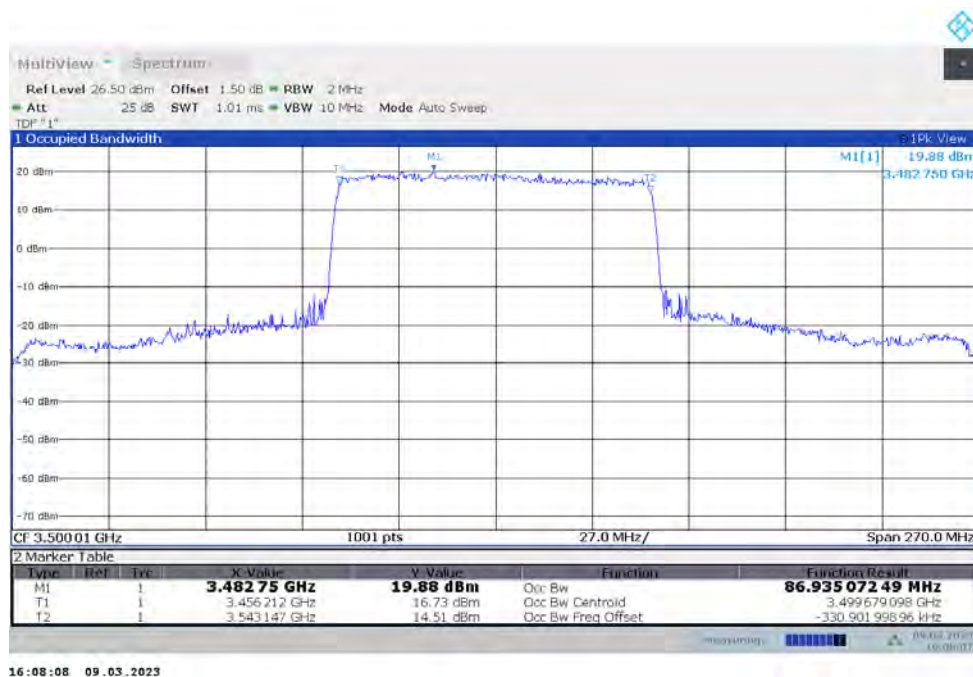
n77L,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	86.944	86.935

n77L,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,90MHz Bandwidth,DFT-s-QPSK (99% BW)

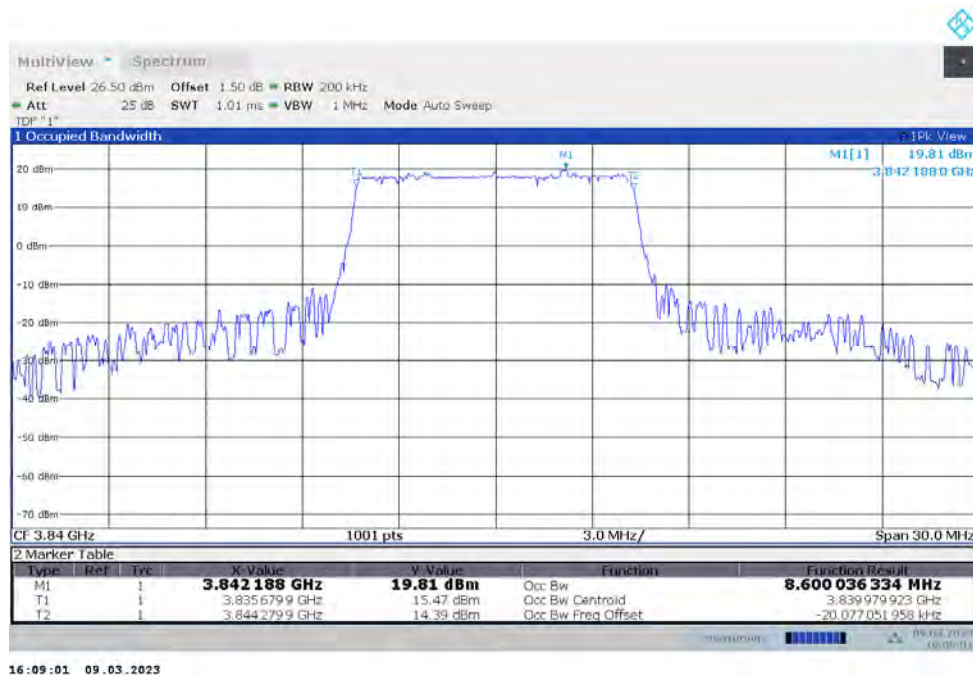


n77H

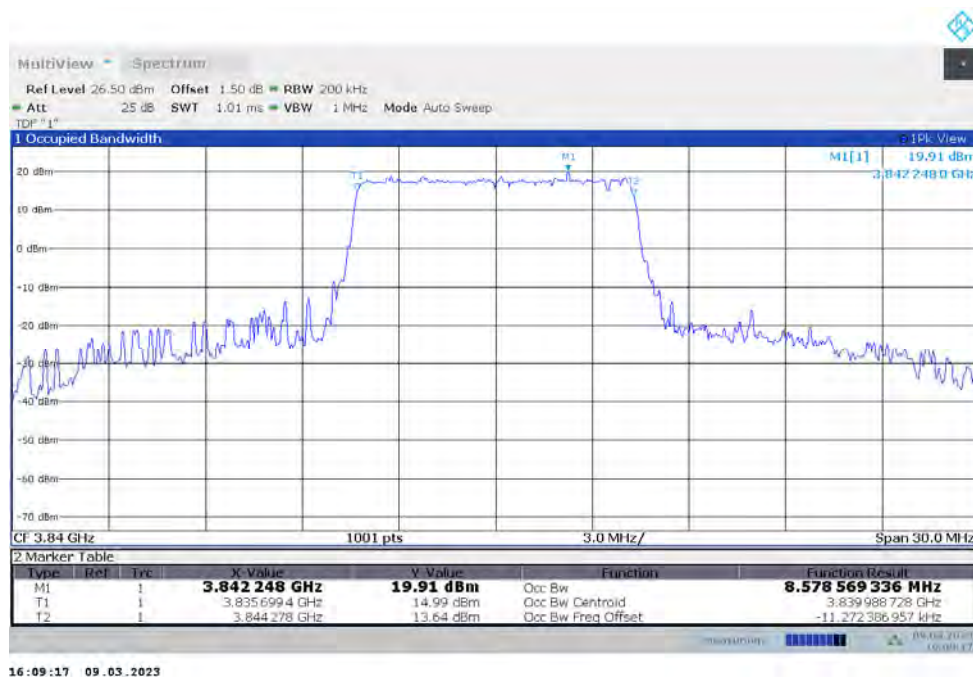
n77H,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	8.600	8.579

n77H,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,10MHz Bandwidth,DFT-s-QPSK (99% BW)

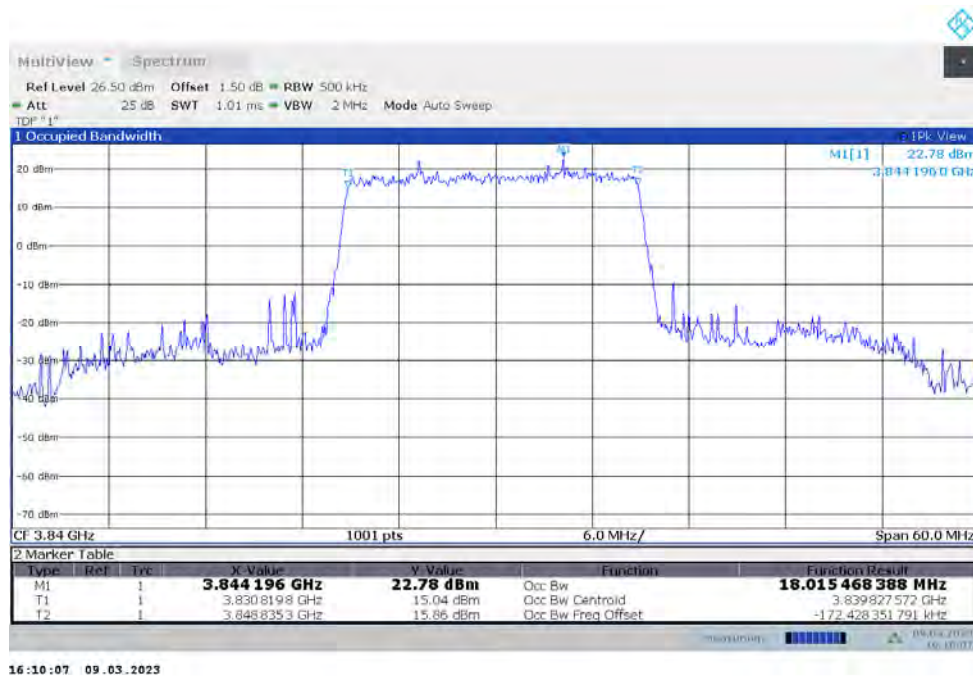


n77H

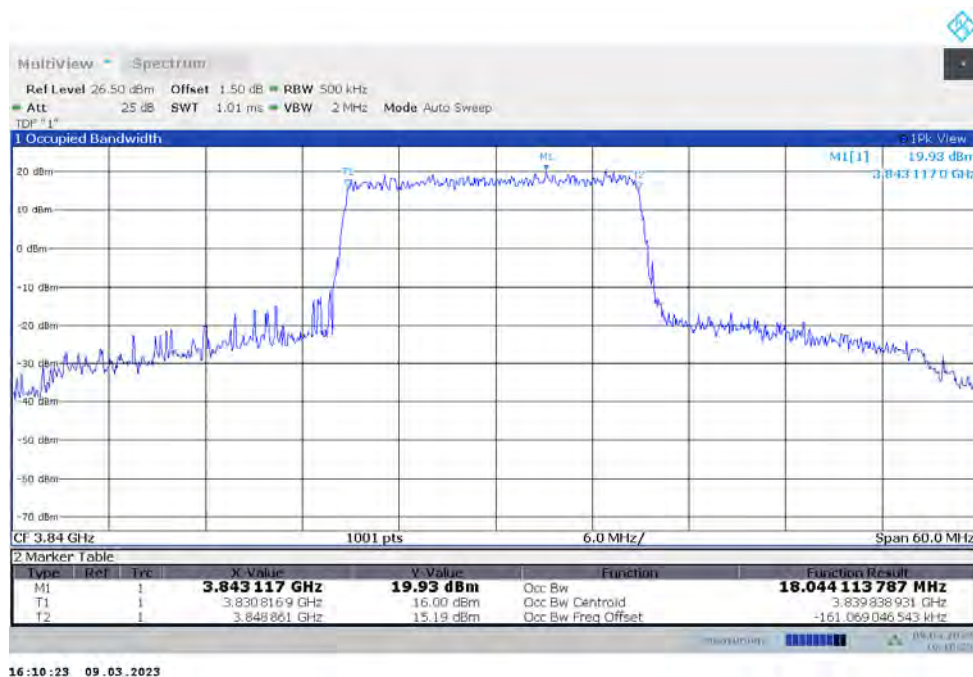
n77H,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	18.015	18.044

n77H,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,20MHz Bandwidth,DFT-s-QPSK (99% BW)

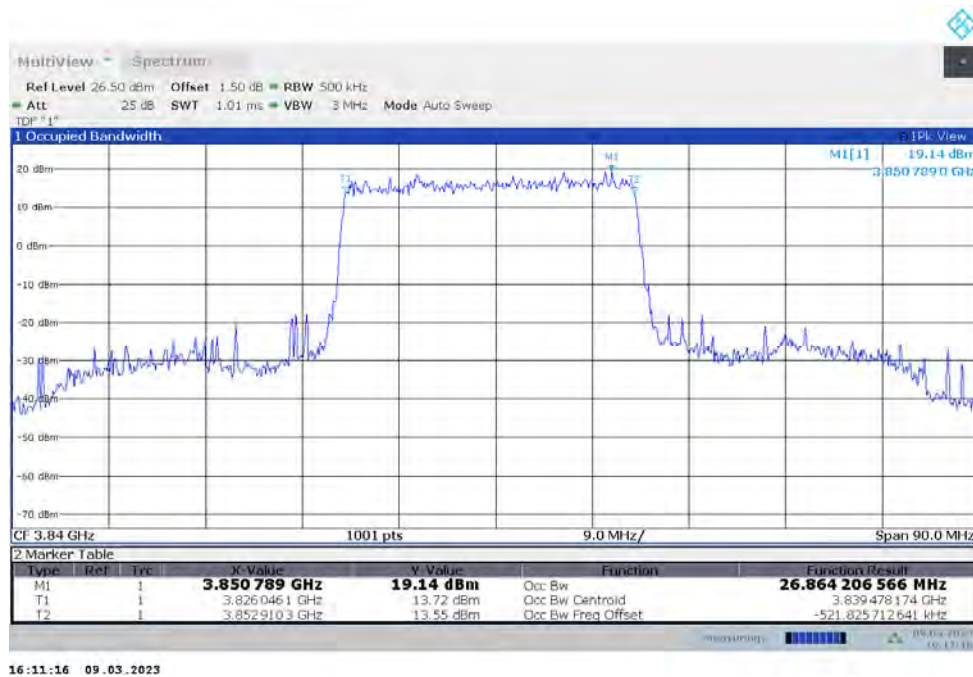


n77H

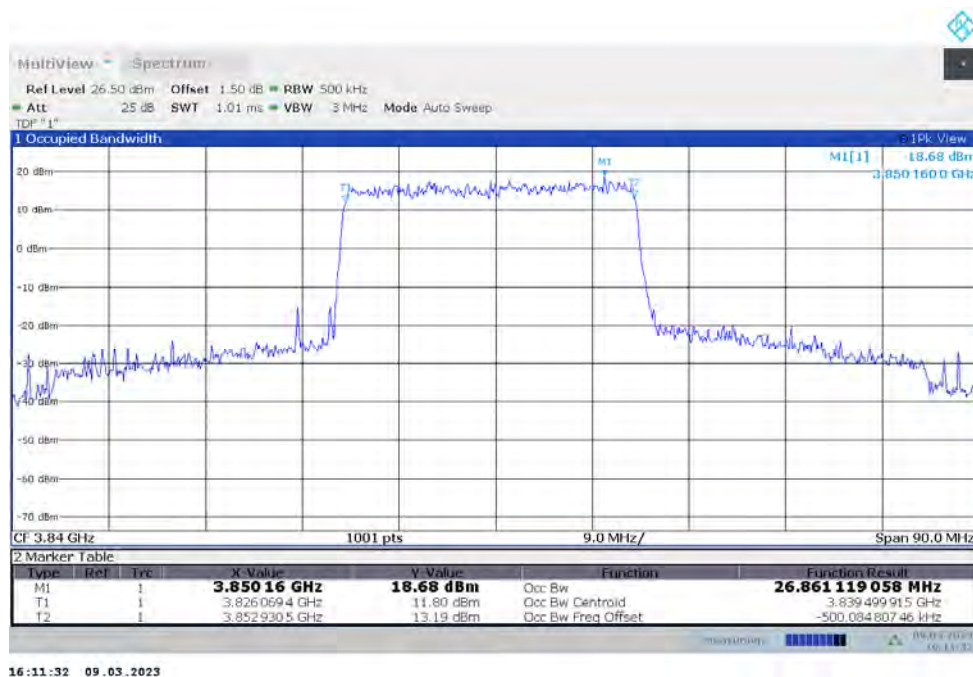
n77H,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	26.864	26.861

n77H,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



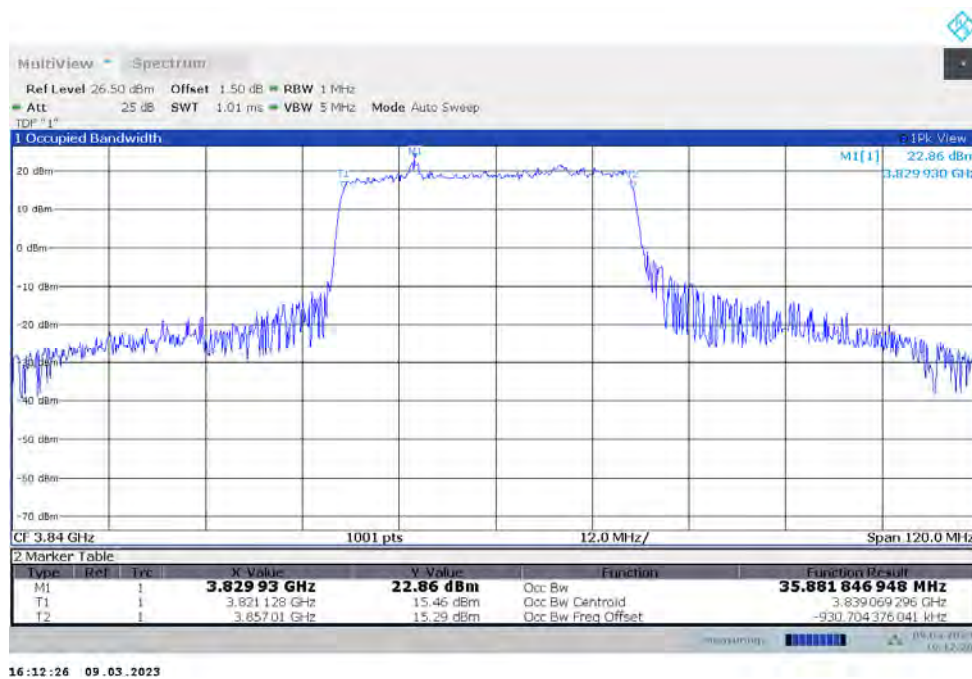
n77H,30MHz Bandwidth,DFT-s-QPSK (99% BW)



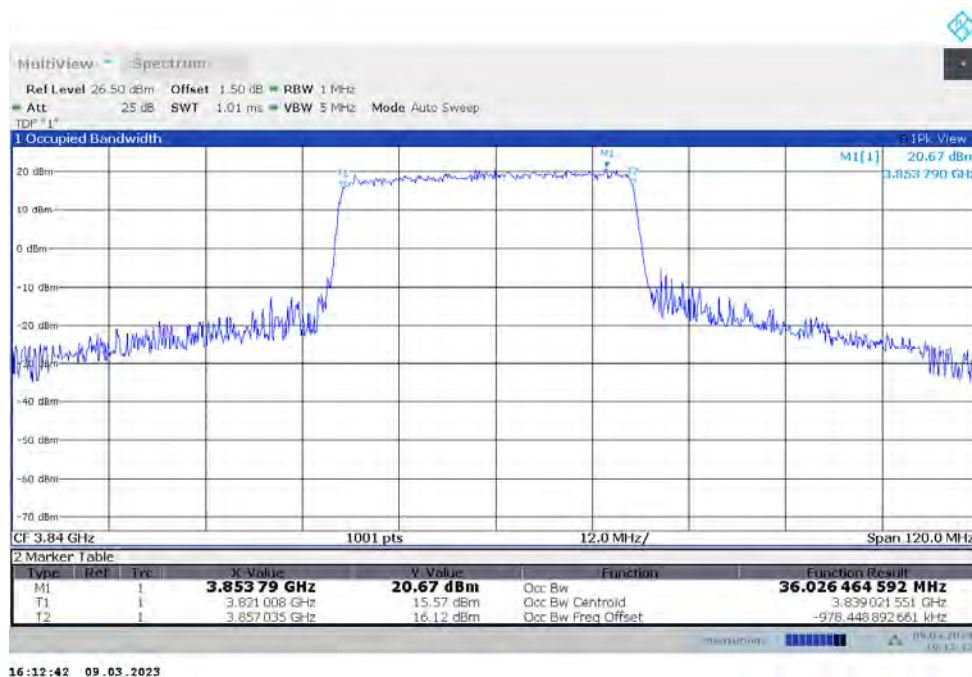
n77H
n77H,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	35.882	36.026

n77H,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,40MHz Bandwidth,DFT-s-QPSK (99% BW)

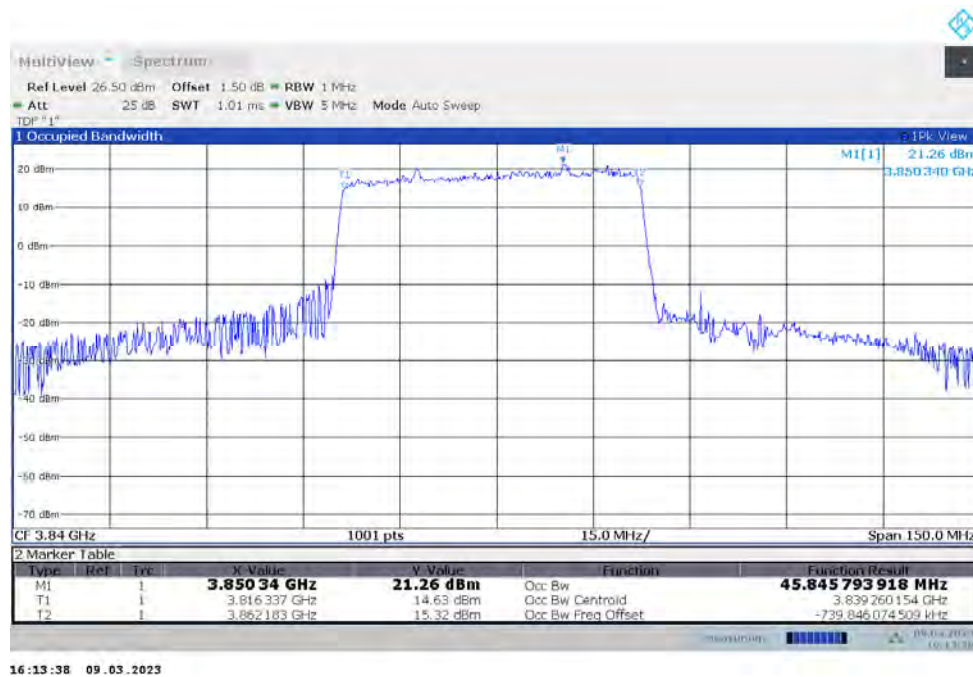


n77H

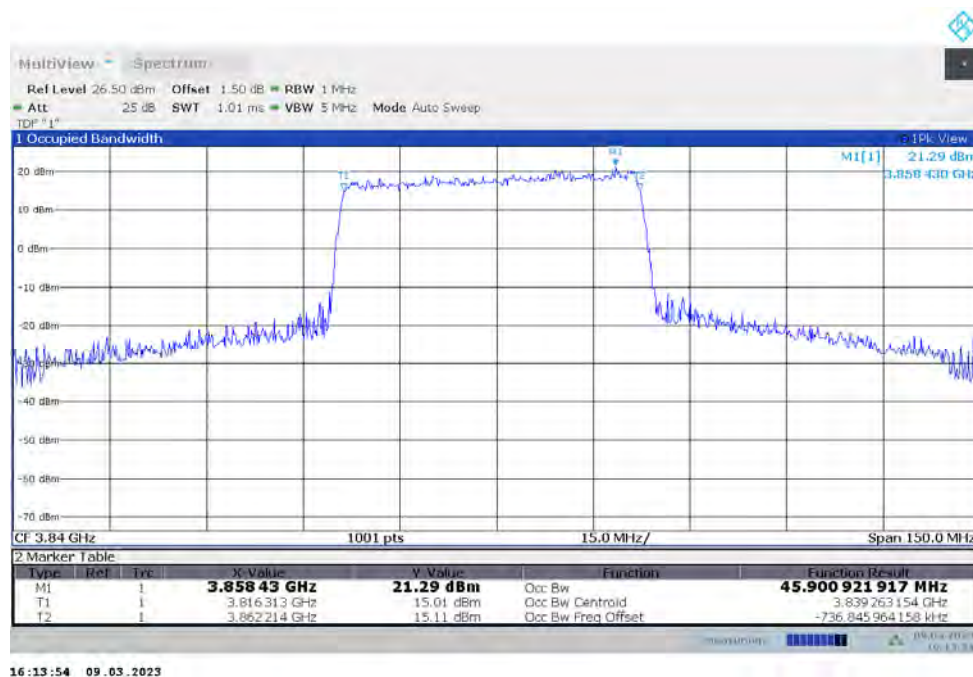
n77H,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	45.846	45.901

n77H,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,50MHz Bandwidth,DFT-s-QPSK (99% BW)

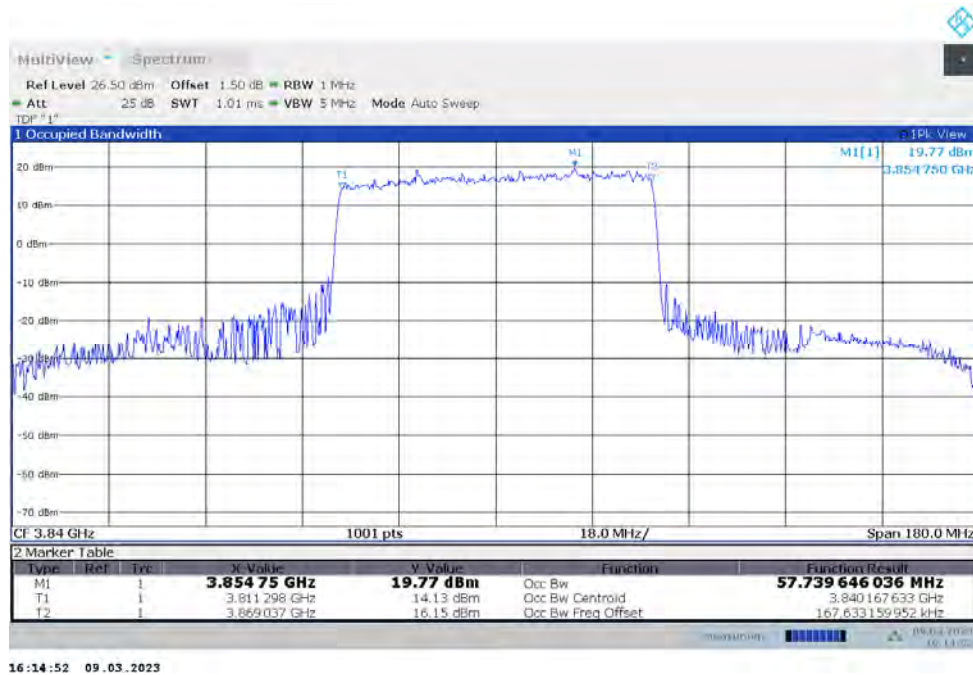


n77H

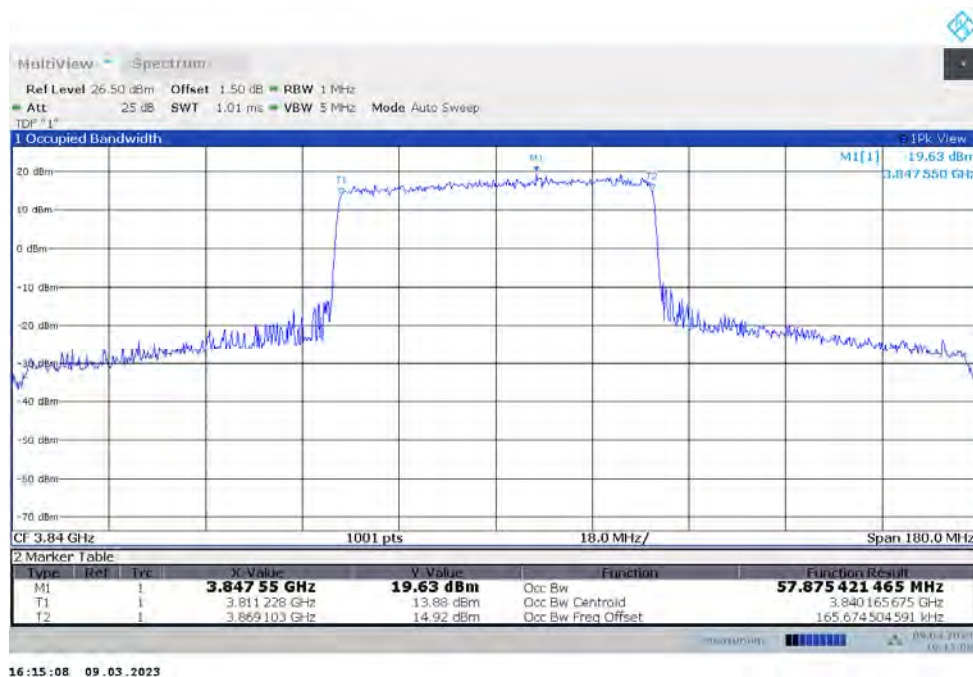
n77H,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	57.740	57.875

n77H,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



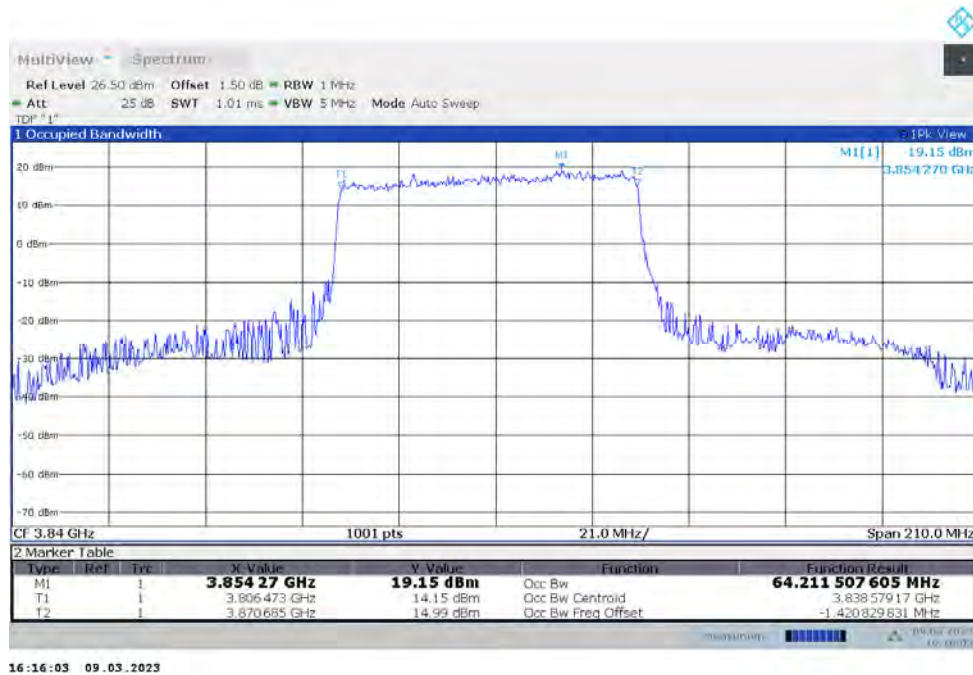
n77H,60MHz Bandwidth,DFT-s-QPSK (99% BW)



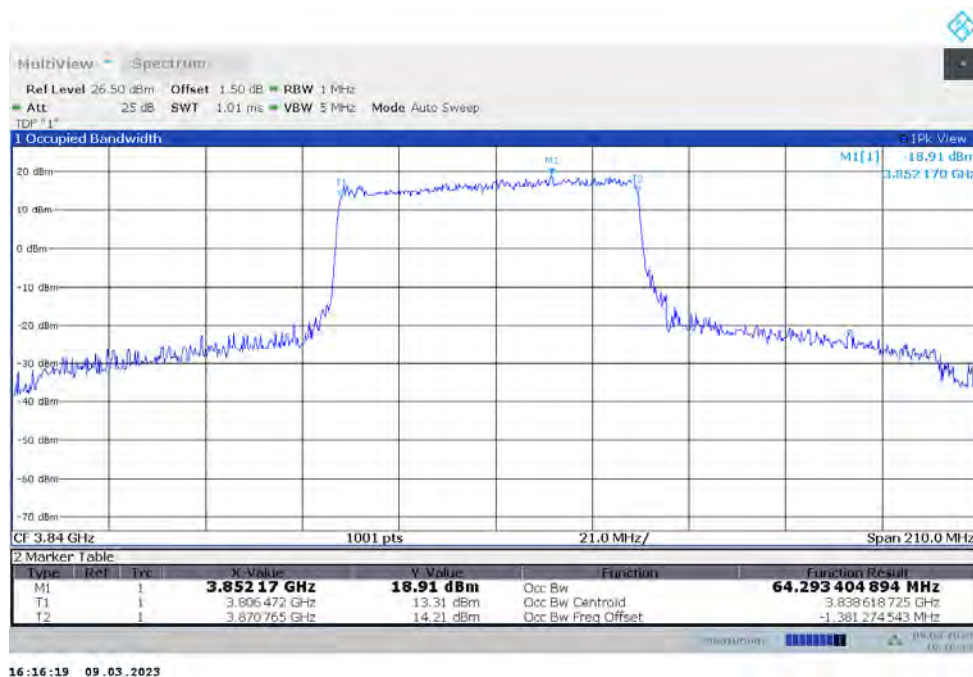
n77H
n77H,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	64.212	64.293

n77H,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,70MHz Bandwidth,DFT-s-QPSK (99% BW)

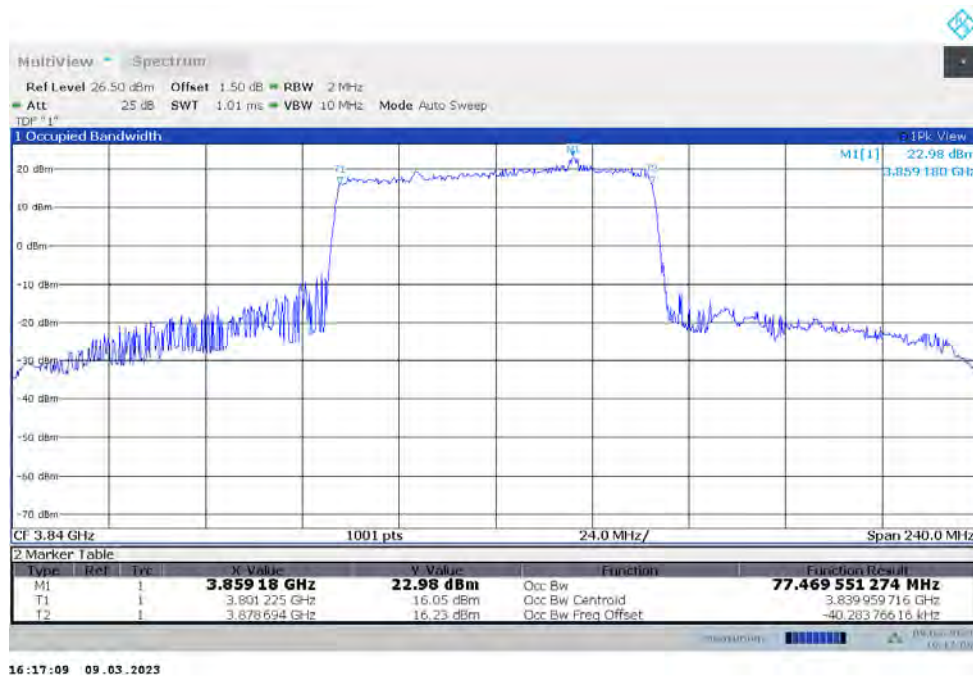


n77H

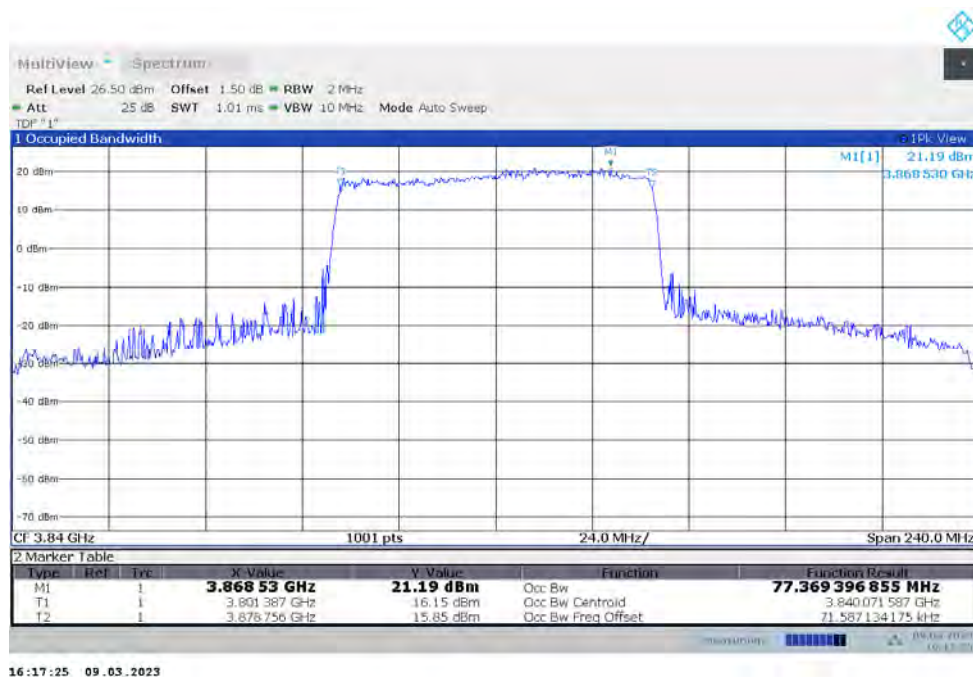
n77H,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	77.470	77.369

n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,80MHz Bandwidth,DFT-s-QPSK (99% BW)

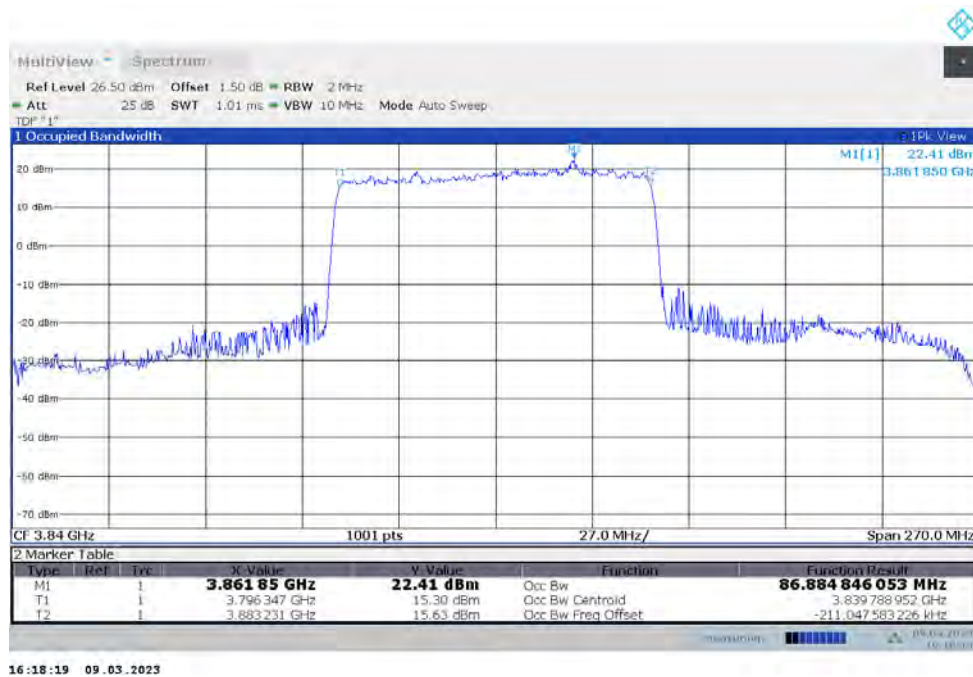


n77H

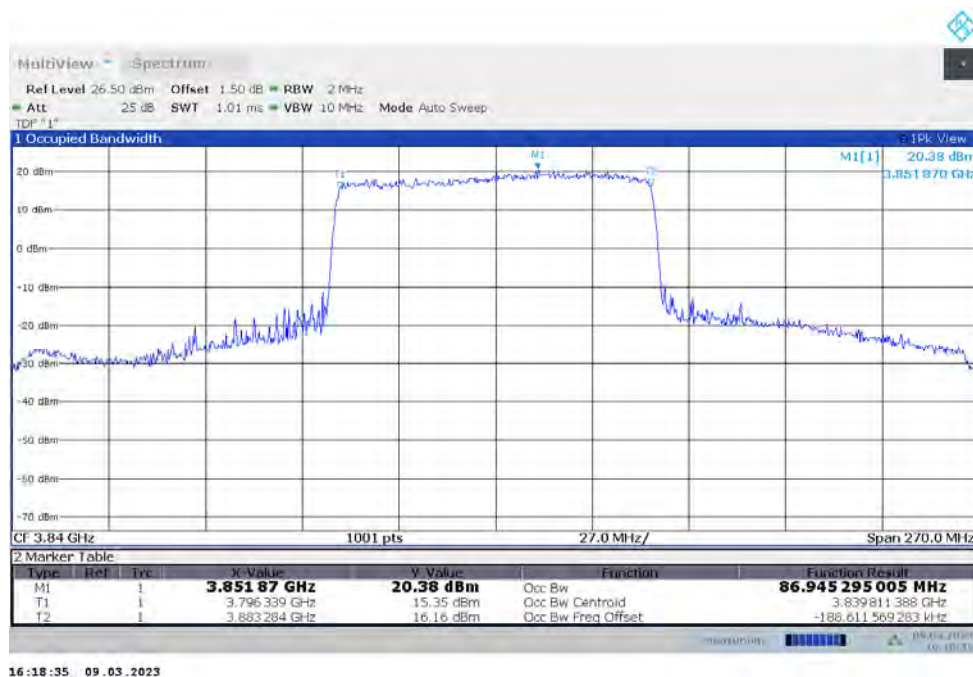
n77H,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	86.885	86.945

n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,90MHz Bandwidth,DFT-s-QPSK (99% BW)

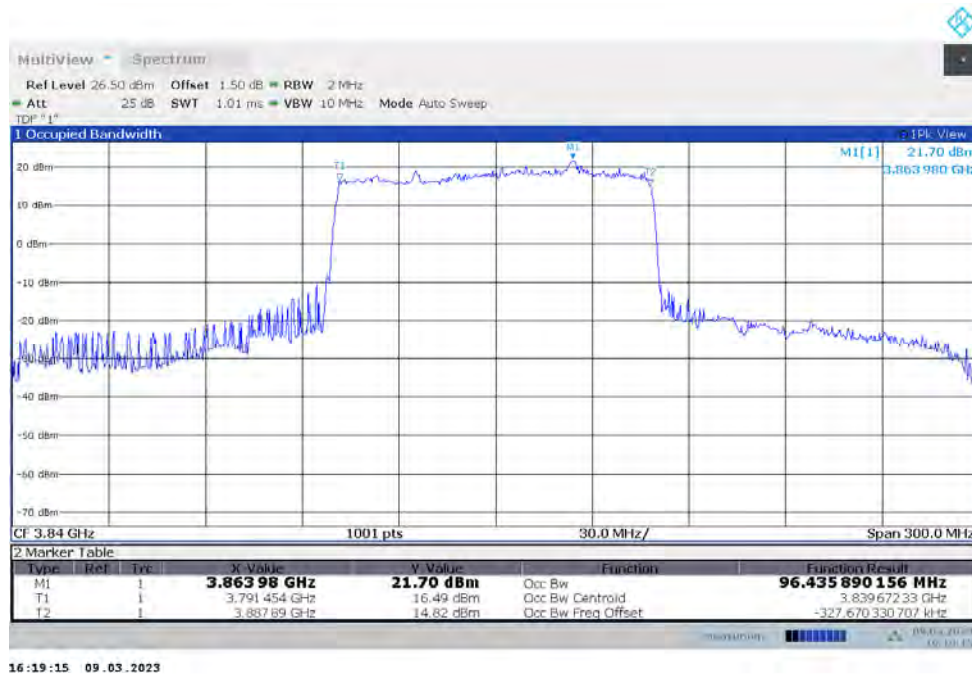


n77H

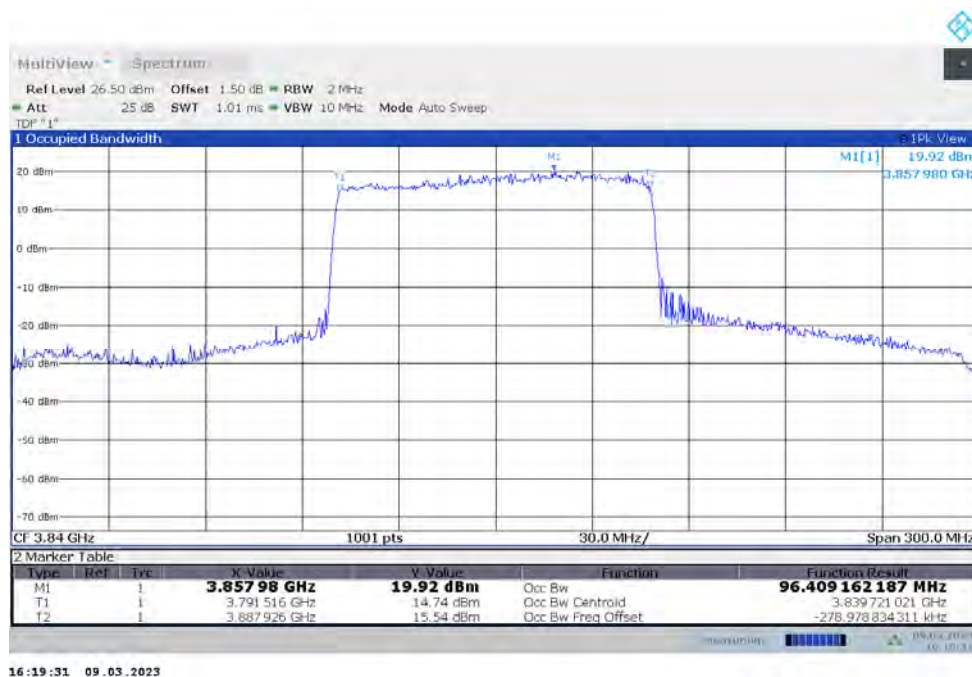
n77H,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	96.436	96.409

n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,100MHz Bandwidth,DFT-s-QPSK (99% BW)



Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.626$ kHz, $k = 2$.

A.5 Emission Bandwidth

The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power. Table below lists the measured -26dBc BW. Spectrum analyzer plots are included on the following pages.

The measurement method is from ANSI C63.26:

- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be wide enough to see sufficient roll off of the signal to make the measurement.
- b) The nominal RBW shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) The dynamic range of the spectrum analyzer at the selected RBW shall be more than 10 dB below the target “-X dB” requirement, i.e., if the requirement calls for measuring the -26 dB OBW, the spectrum analyzer noise floor at the selected RBW shall be at least 36 dB below the reference level.
- e) Set spectrum analyzer detection mode to peak, and the trace mode to max hold.

n25

n25,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	4.945	4.945

n25,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25

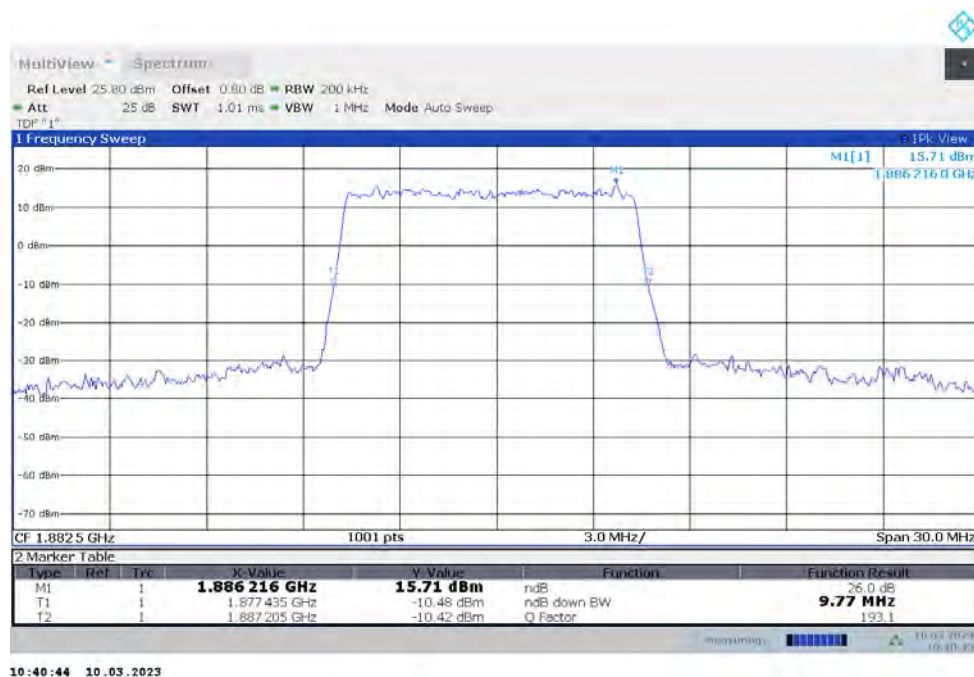
n25,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	9.710	9.770

n25,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25

n25,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	14.386	14.386

n25,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

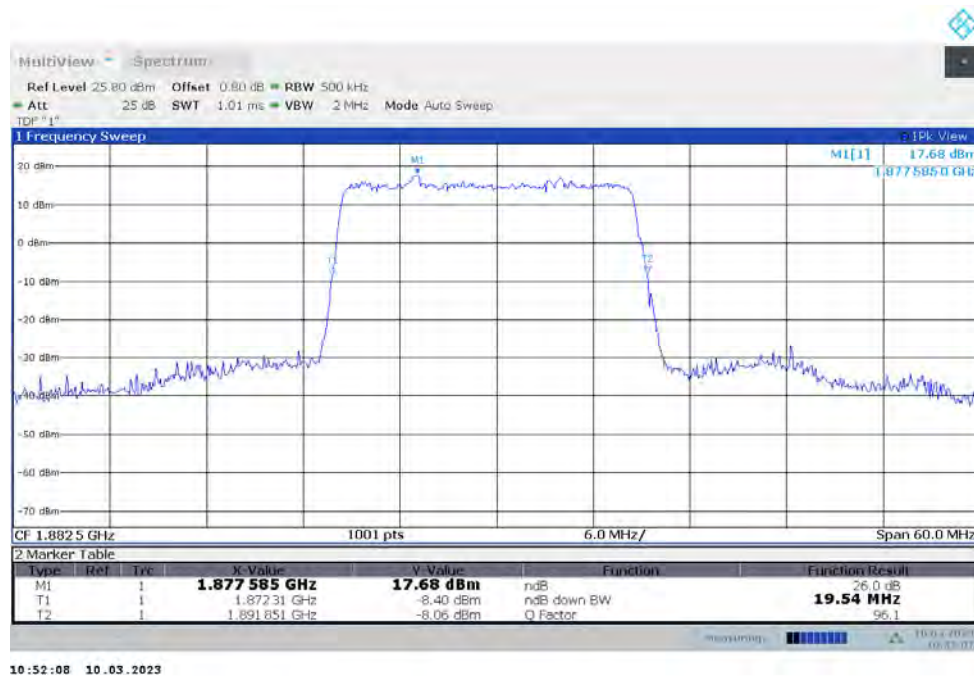


n25

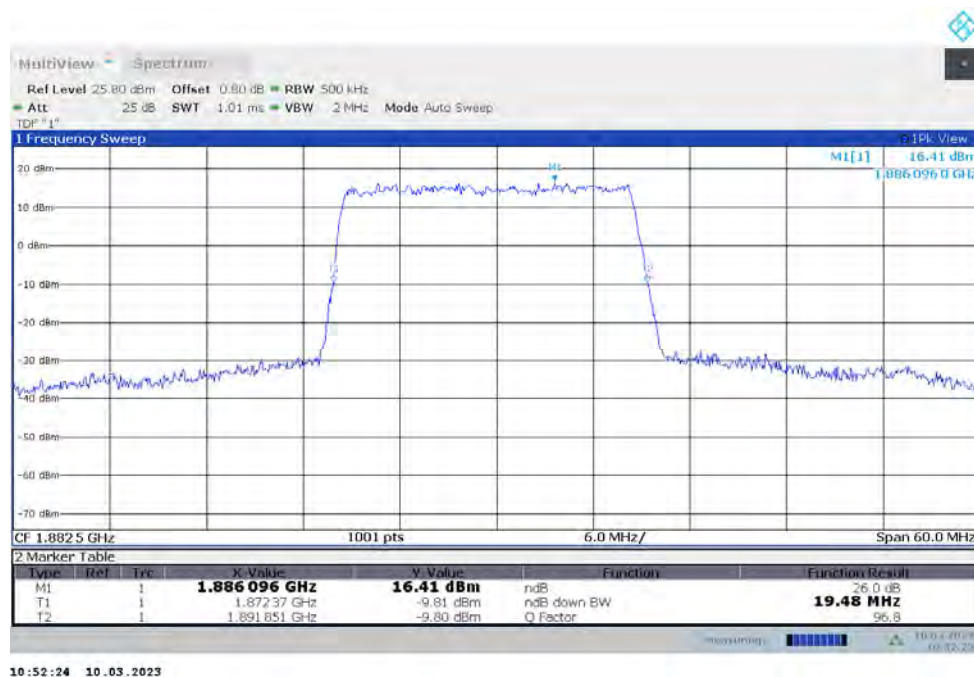
n25,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	19.540	19.481

n25,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25

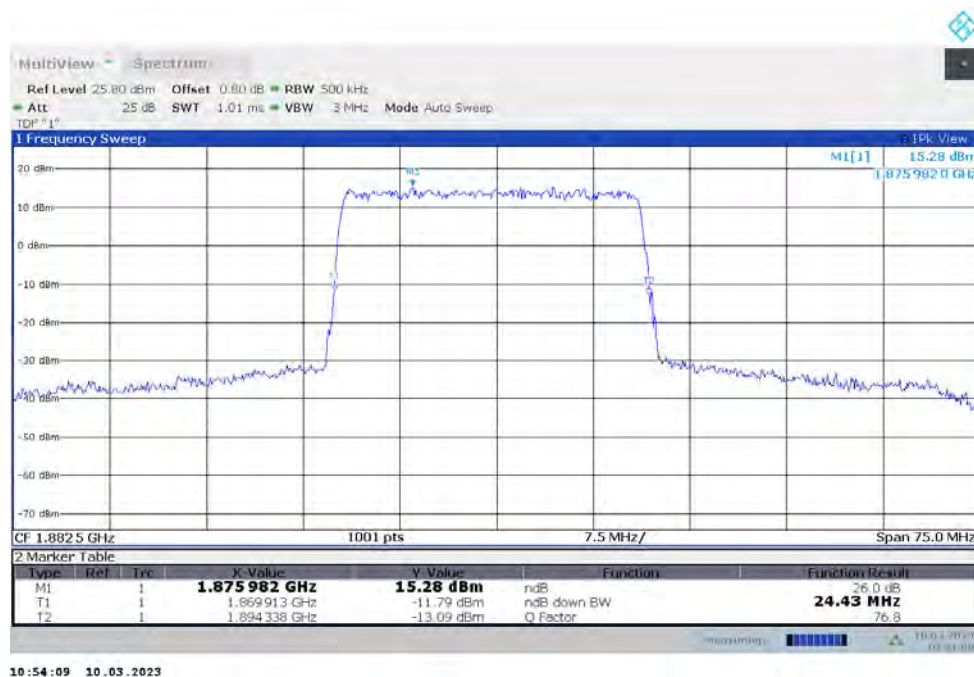
n25,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	24.500	24.426

n25,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25

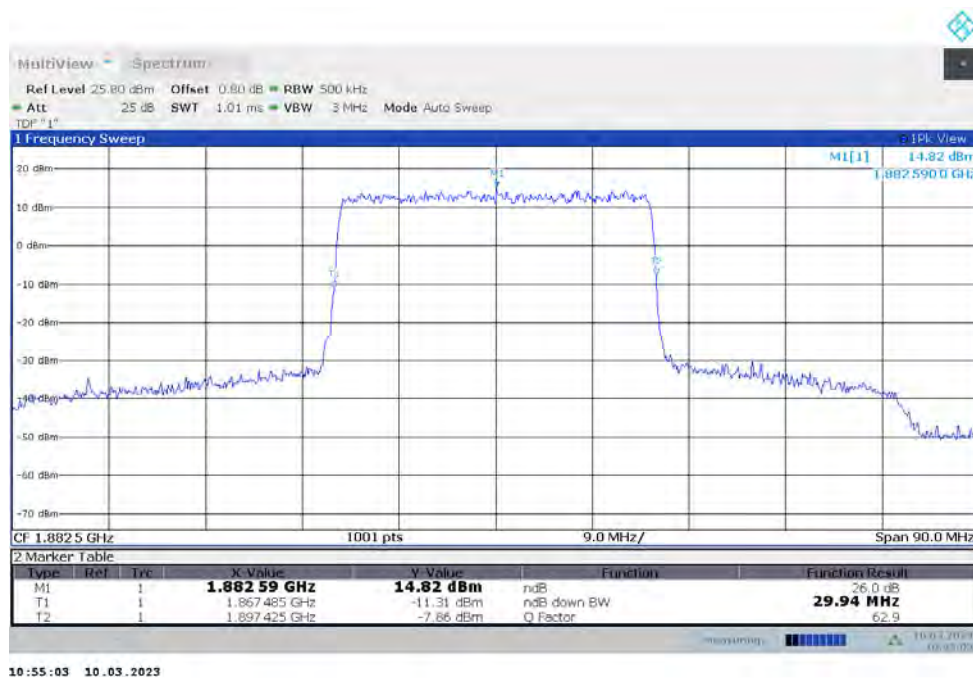
n25,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	30.030	29.940

n25,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

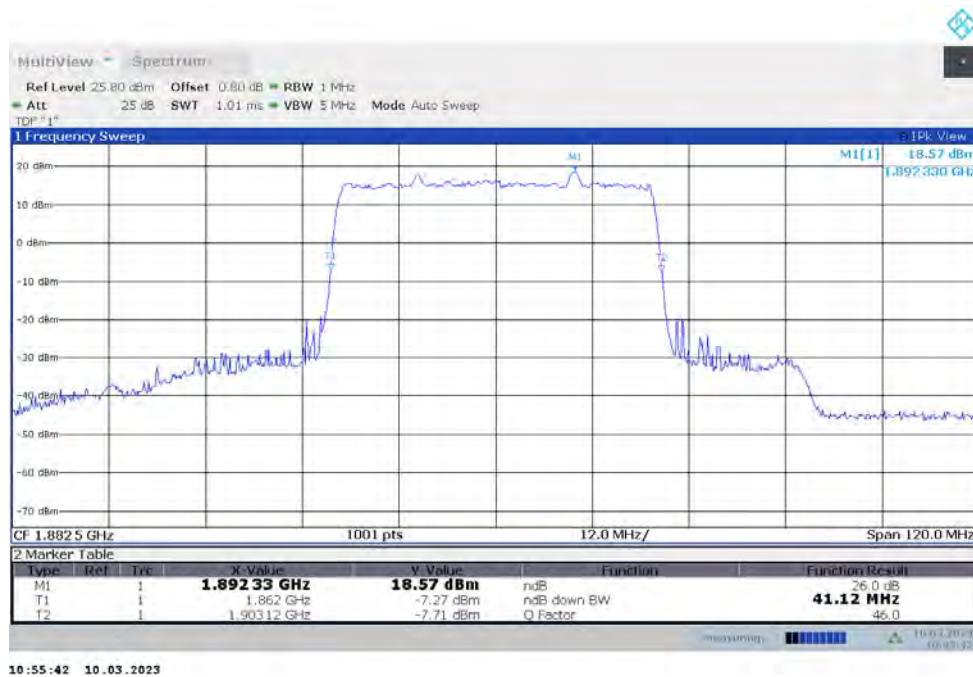


n25

n25,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	41.120	41.240

n25,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

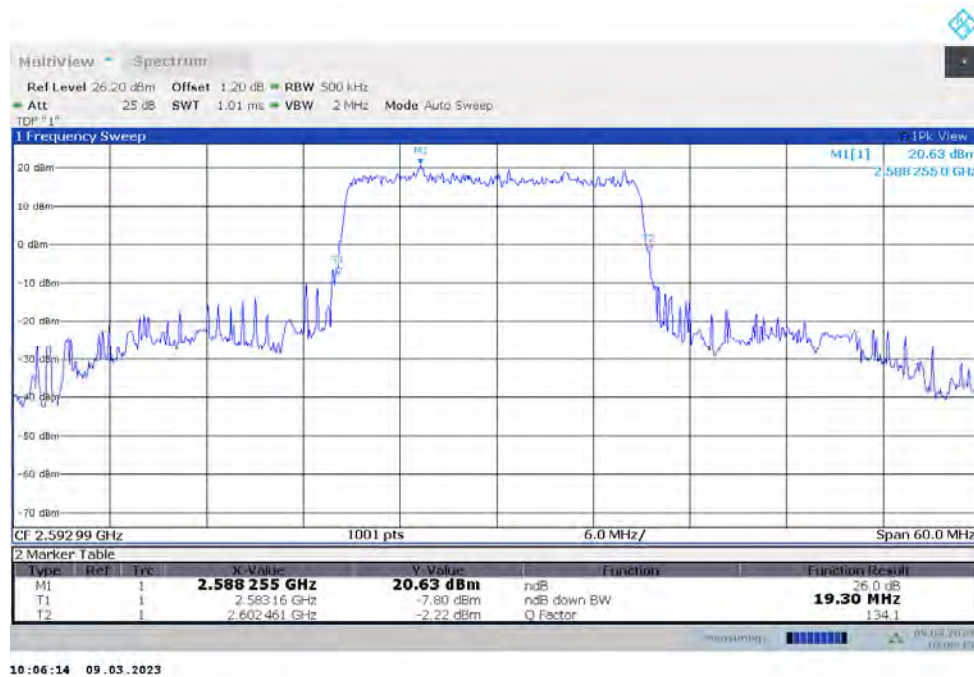


n41

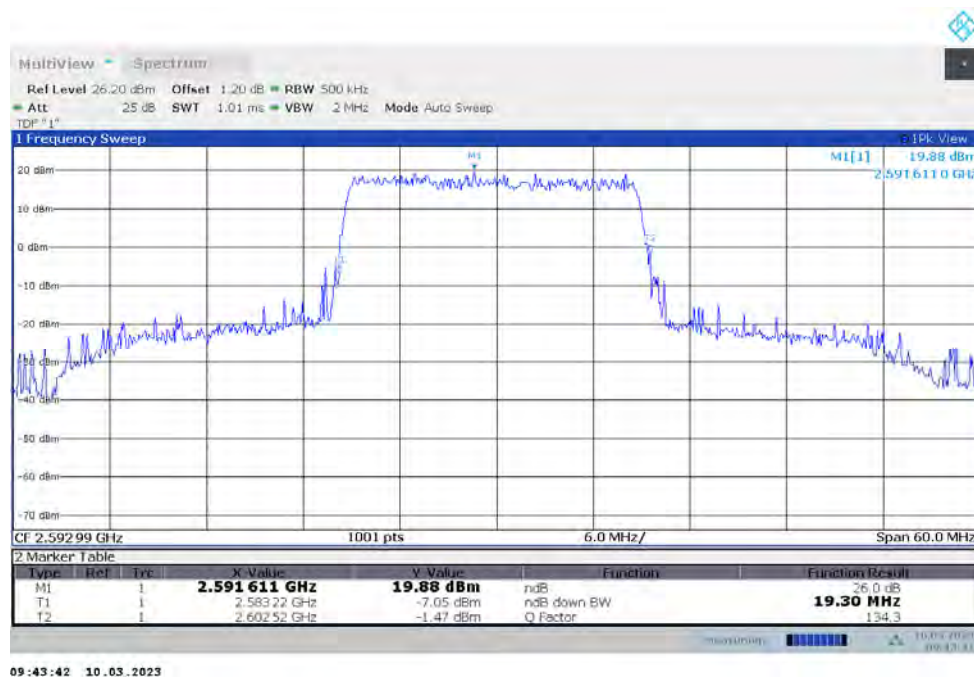
n41,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	19.301	19.301

n41,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

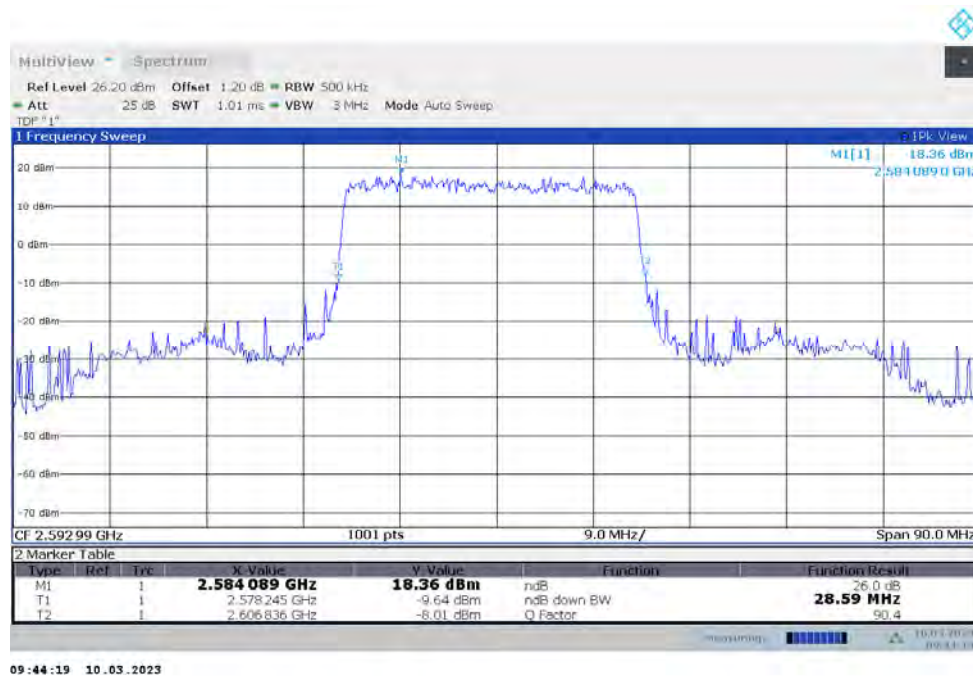


n41

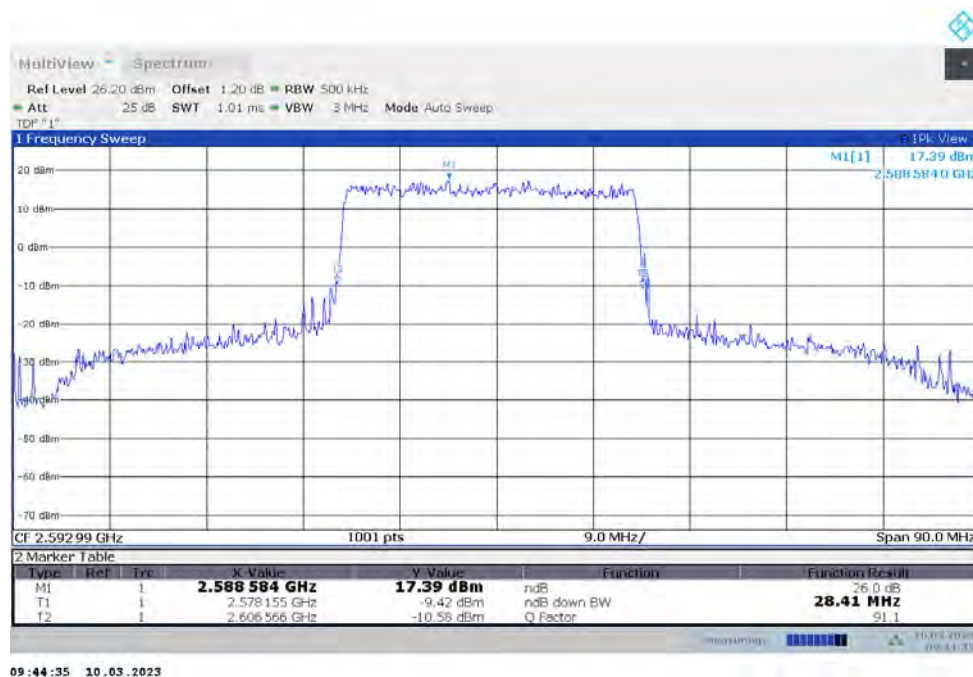
n41,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	28.591	28.412

n41,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

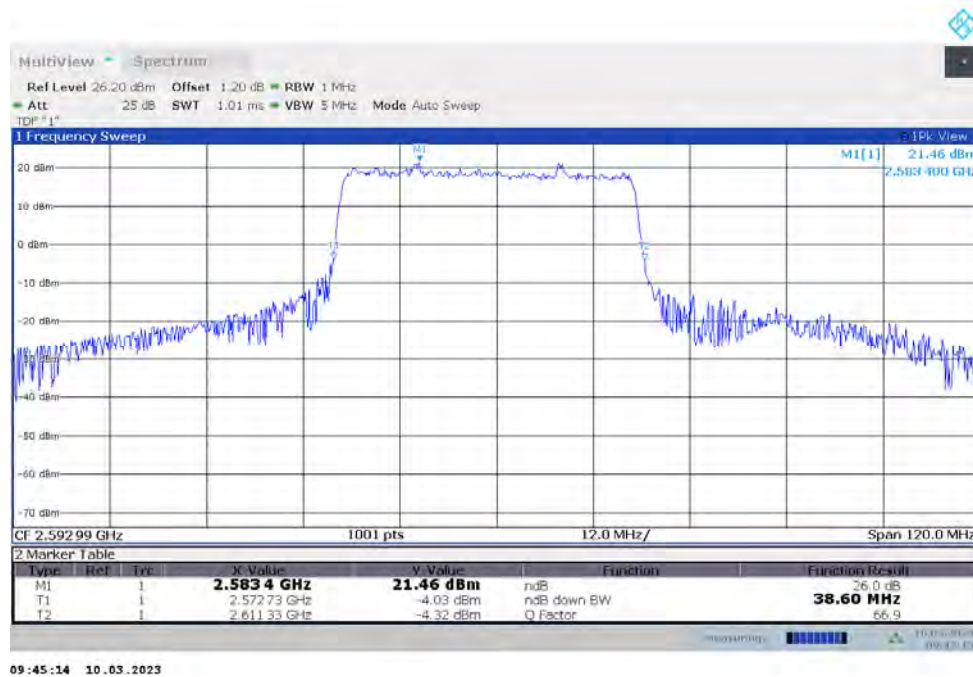


n41

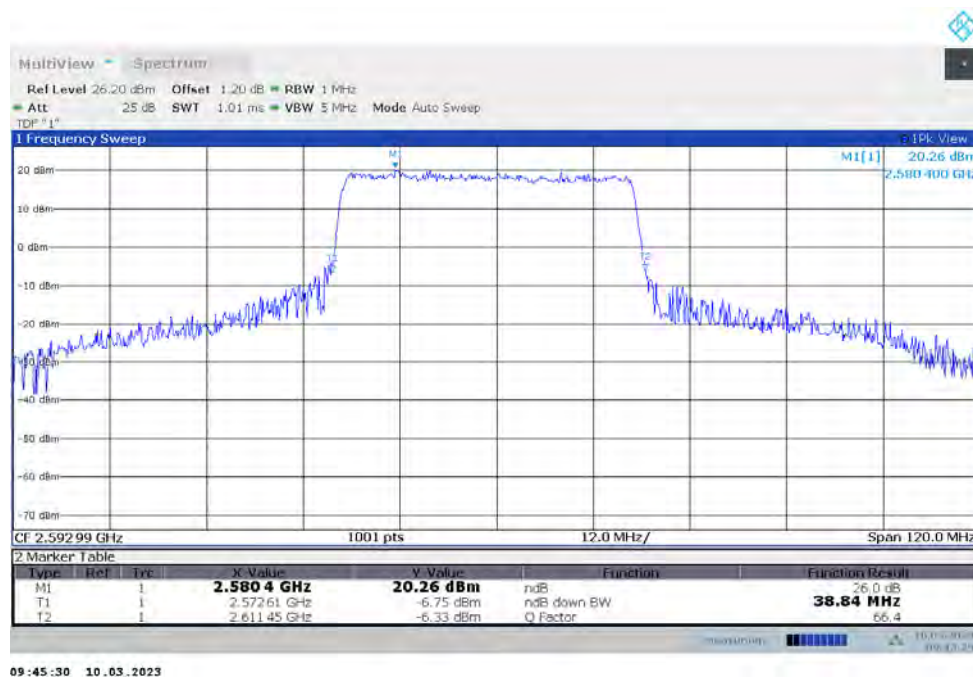
n41,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	38.600	38.840

n41,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

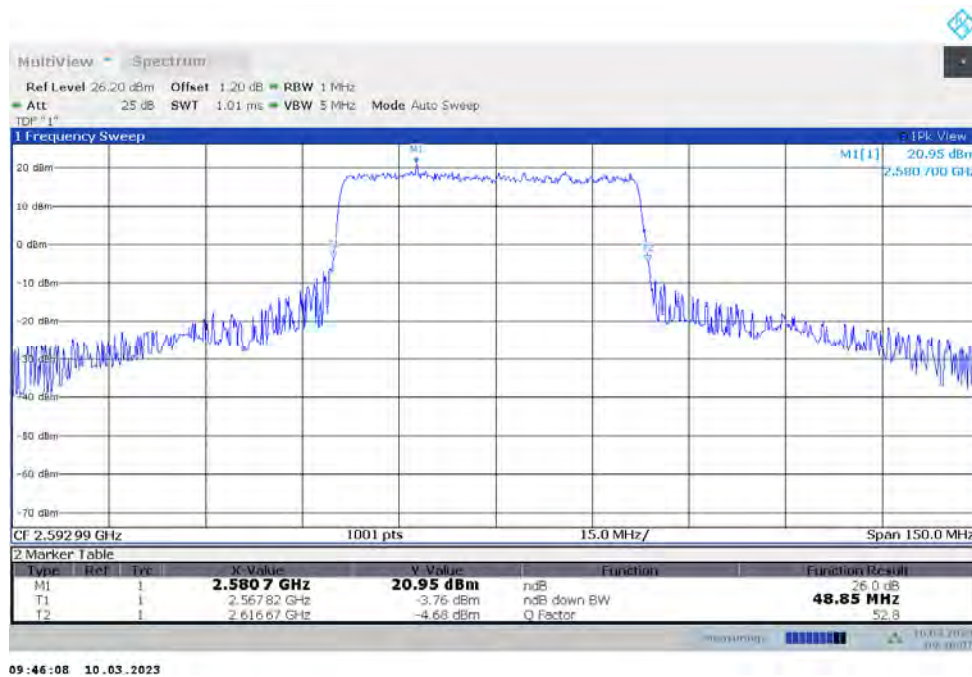


n41

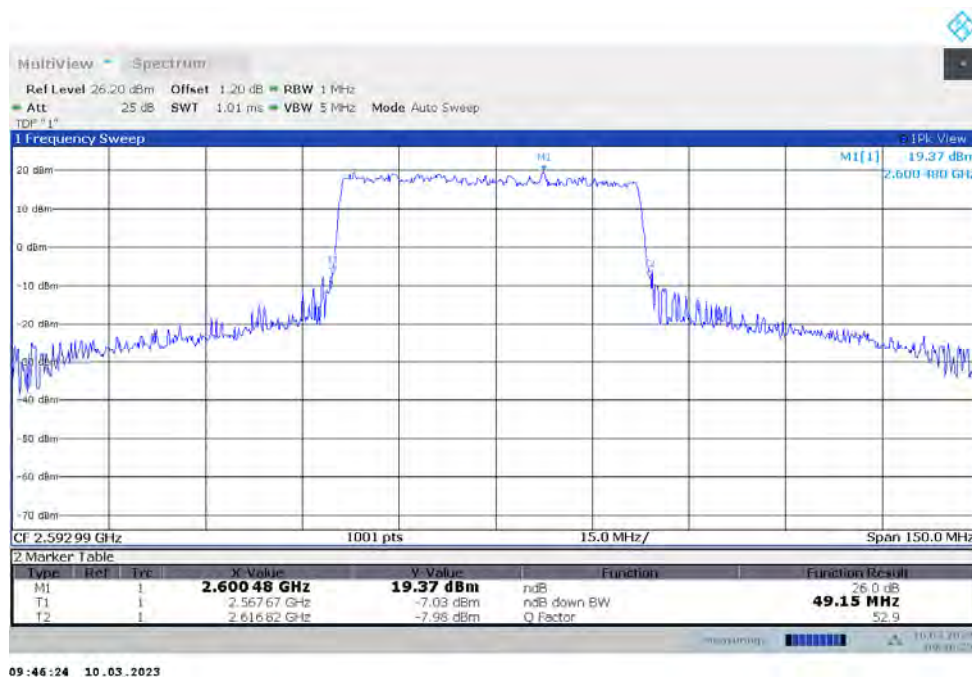
n41,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	48.850	49.150

n41,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

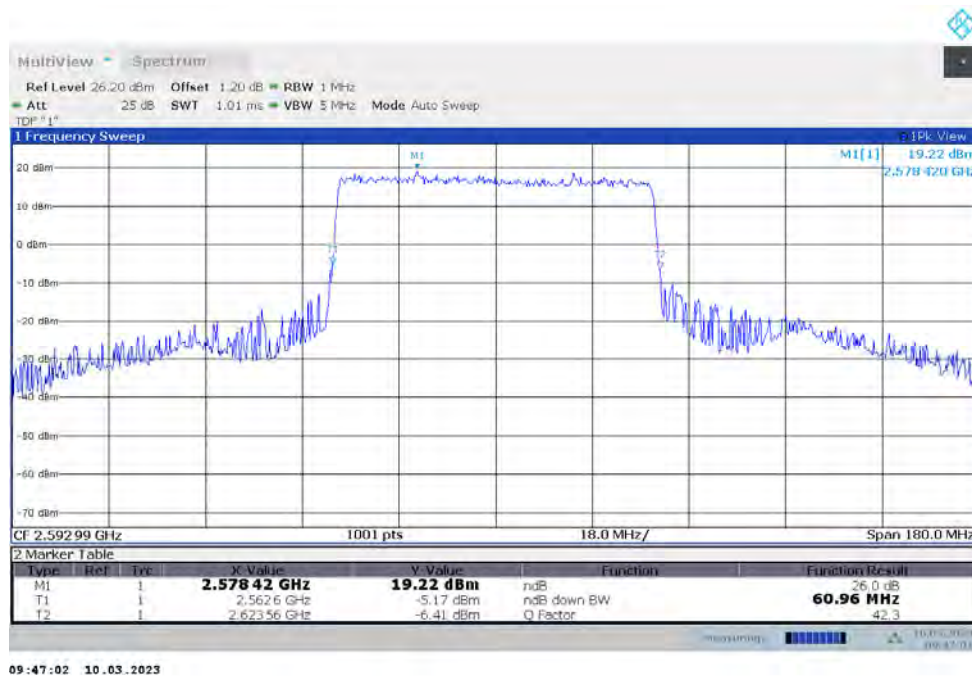


n41

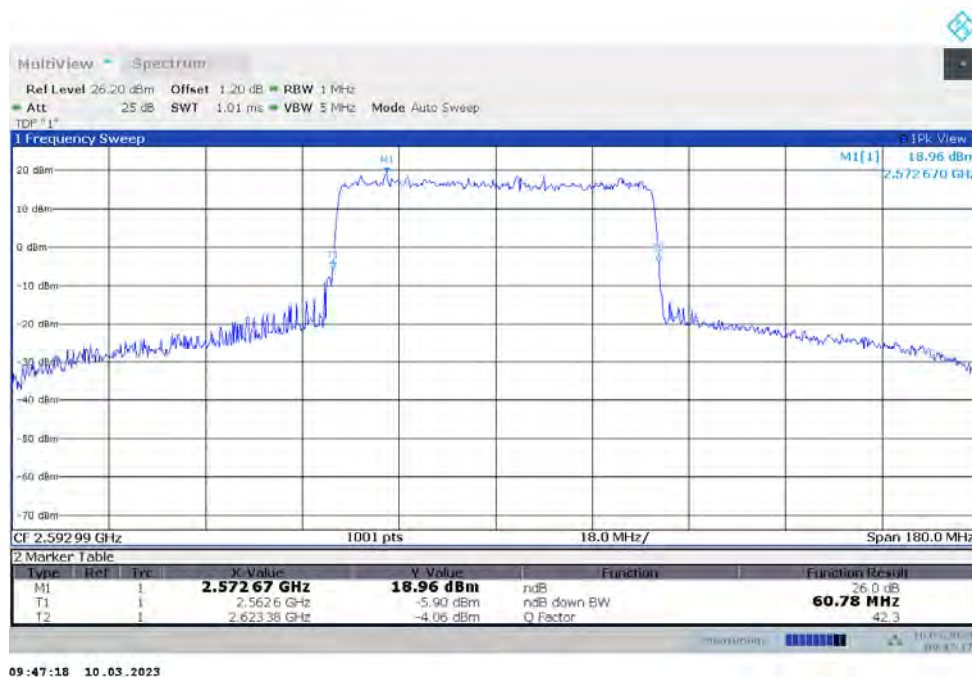
n41,60MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	60.960	60.780

n41,60MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,60MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

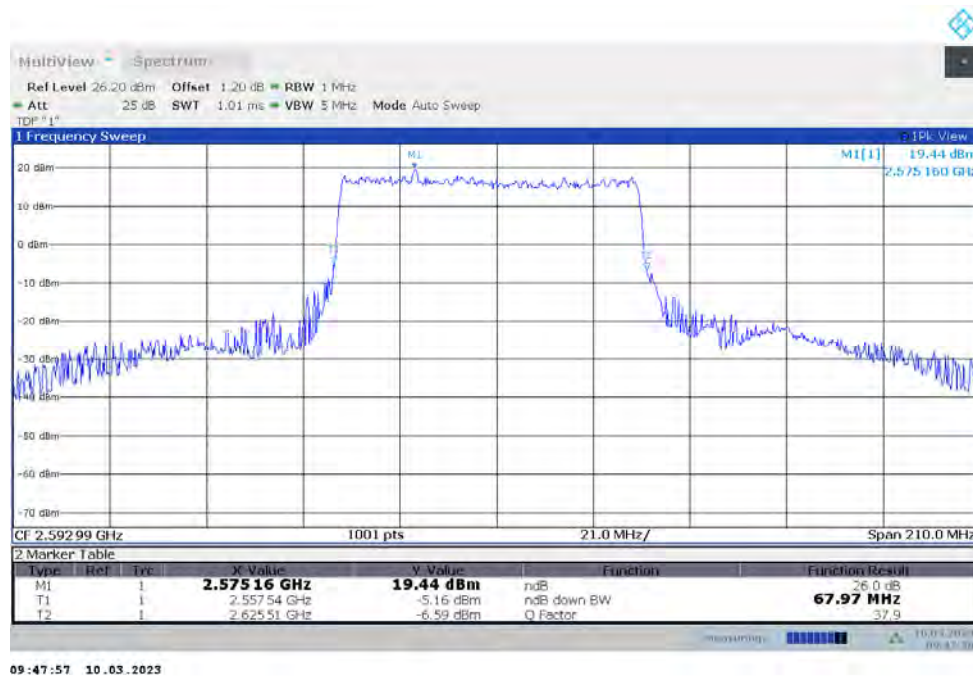


n41

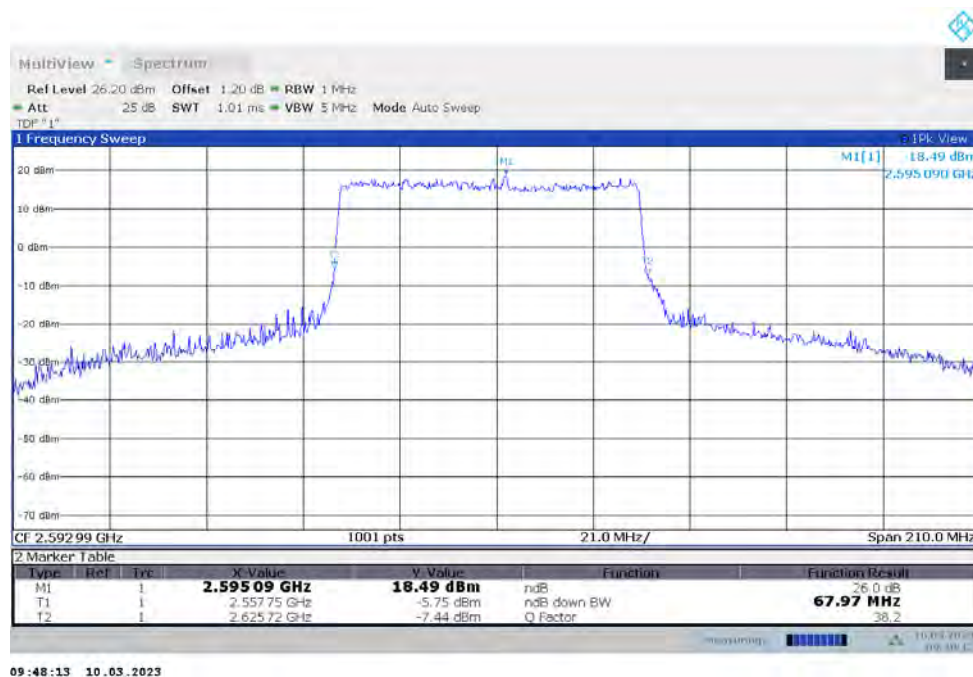
n41,70MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	67.970	67.970

n41,70MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,70MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

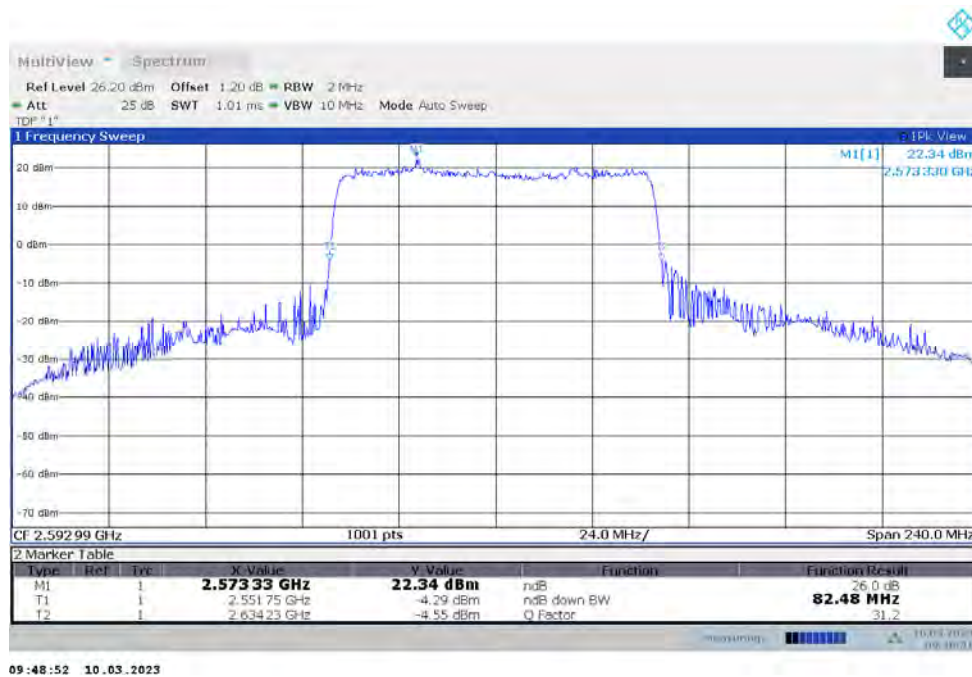


n41

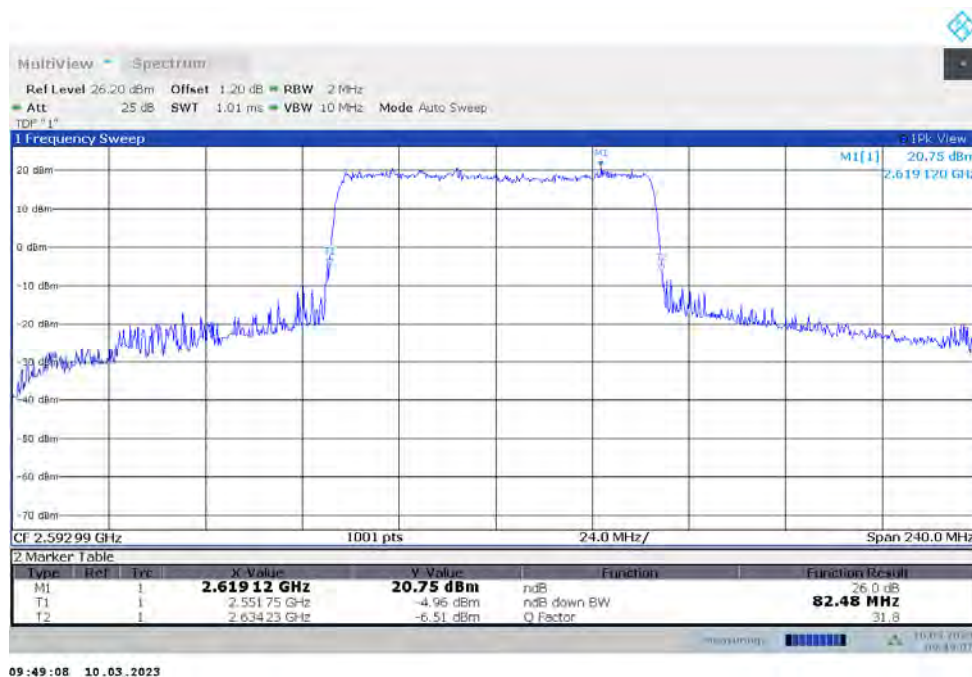
n41,80MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	82.480	82.480

n41,80MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,80MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

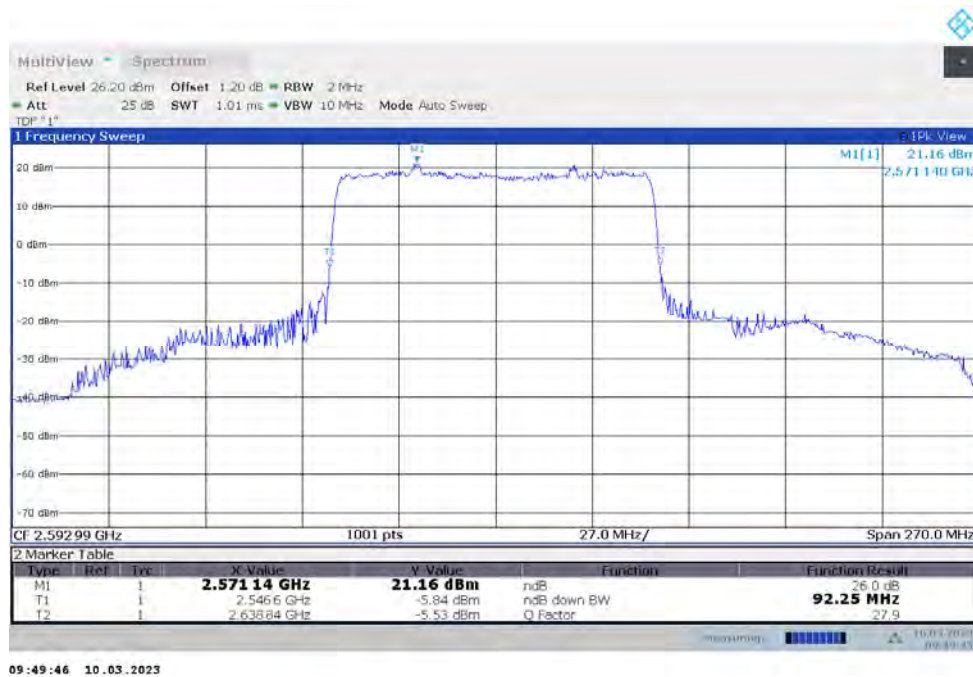


n41

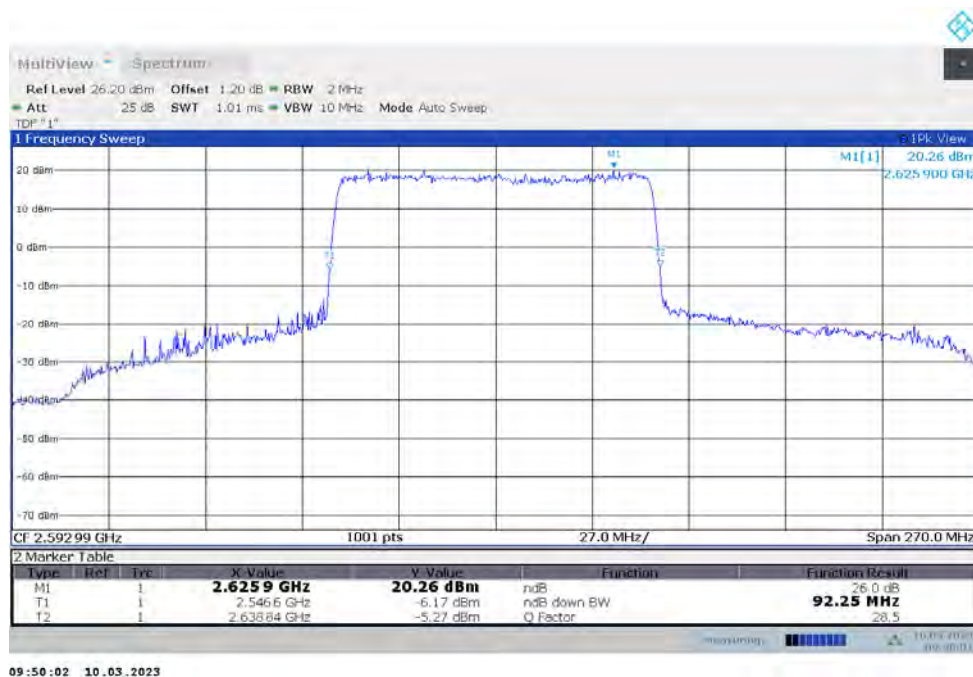
n41,90MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	92.250	92.250

n41,90MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,90MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

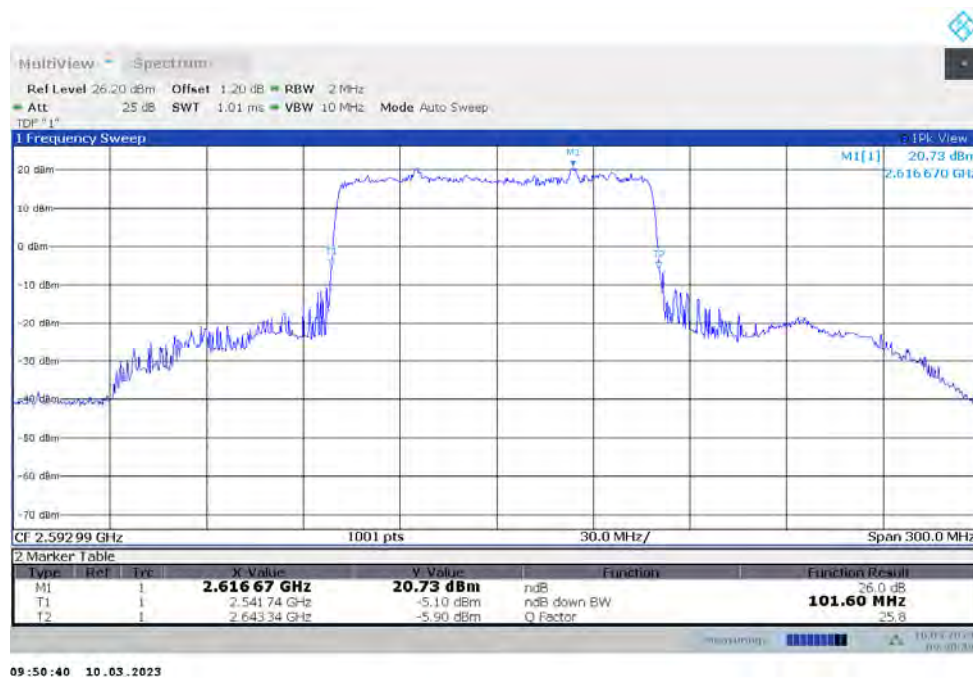


n41

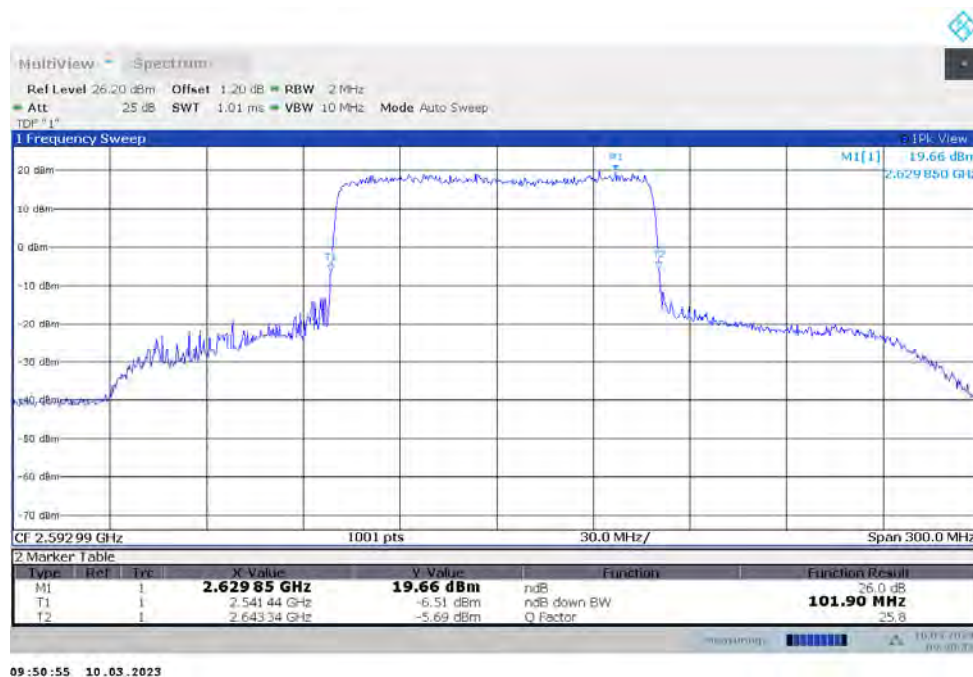
n41,100MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	101.600	101.900

n41,100MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,100MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n66

n66,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	4.945	4.930

n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n66,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n66

n66,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	9.710	9.770

n66,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n66,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n66

n66,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	14.520	14.386

n66,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n66,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n66

n66,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	19.361	19.600

n66,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n66,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

