NR TEST REPORT

No. 25T04Z100239-024

for

TCL Communication Ltd.

GSM/UMTS/LTE/NR Mobile phone

Model Name: T513SP

FCC ID: 2ACCJH187

with

Hardware Version: 04

Software Version: 9CS4

Issued Date: 2025-04-17

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
25T04Z100239-024	Rev.0	1st edition	2025-04-14
25T04Z100239-023	Rev.1	Added NR n48 radiated power(dBm).	2025-04-17

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

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1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under American Association for Laboratory Accreditation (A2LA) with lab code 7049.01, and is also an FCC accredited test laboratory (CN1349), and ISED accredited test laboratory (CAB identifier:CN0066). The detail accreditation scope can be found on A2LA website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

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

Location 2: CTTL (BDA)

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

1.3. Testing Environment

Normal Temperature: 15-35℃

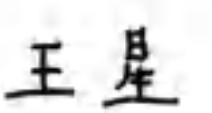
Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2025-02-17

Testing End Date: 2025-04-10

1.5. Signature



Wang Xing

(Prepared this test report)

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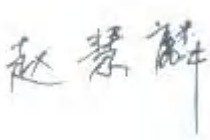
(Reviewed this test report)



Zhao Hui Lin

(Approved this test report)

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2. Client Information

2.1. Applicant Information

Company Name:	TCL Communication Ltd.
Address /Post:	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
Contact:	Ting Wang
Email:	ting.wang.hz@tcl.com
Telephone:	+86 752 2639091

2.2. Manufacturer Information

Company Name:	TCL Communication Ltd.
Address /Post:	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
Contact:	Ting Wang
Email:	ting.wang.hz@tcl.com
Telephone:	+86 752 2639091

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

3.1. About EUT

Description	GSM/UMTS/LTE/NR Mobile phone
Model Name	T513SP
FCC ID	2ACCJH187
Antenna	Embedded
Output power	23.88 dBm maximum EIRP measured for NR n77H
Extreme Voltage	3.6VDC to 4.45VDC (nominal: 3.87VDC)
Extreme Temperature	-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	016644000212735/ 016644000212743	04	9CS4	2025-02-17
UT06a	016644000212859/ 016644000212867	04	9CS4	2025-02-17
UT51a	016644000213550/ 016644000213568	04	9CS4	2025-03-10

UT51a was used for emission limit test and UT05a, UT06a were used for other testing cases.
*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery
AE2	Battery

AE1

Model	CAC4900013C7 (TLp049F7)
Manufacturer	VEKEN
Capacitance	4900mAh,Typ 5010mAh

AE2

Model	CAC4900035C9 (TLp049N9)
Manufacturer	FENGHUA
Capacitance	4900mAh,Typ5010mAh

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

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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	10-1-23 Edition
FCC Part 22	PUBLIC MOBILE SERVICES	10-1-23 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-23 Edition
FCC Part 96	CITIZENS BROADBAND RADIO SERVICE	10-1-23 Edition
ANSI/TIA-603-E	Land Mobile FM or PM Communications Equipment Measurement and Performance Standards	2016
ANSI C63.26	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services	2015
KDB 971168 D01	MEASUREMENT GUIDANCE FOR CERTIFICATION OF LICENSED DIGITAL TRANSMITTERS	v03r01
KDB 940660 D01	CERTIFICATION AND TEST PROCEDURES FOR CITIZENS BROADBAND RADIO SERVICE DEVICES AUTHORIZED UNDER PART 96	v03

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5. Summary of Test Result

n2

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

n5

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

n48

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	96.41	P
2	Emission Limit	NA	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	96.41	P
6	Band Edge Compliance	96.41	P
7	Conducted Spurious Emission	96.41	P
8	Peak-to-Average Power Ratio	96.41	P

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n66

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

n77L(3450-3550MHz)(n78L,3450-3550MHz)

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(3700-3980MHz)

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.

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All the test results are based on normal power.

Measurement uncertainty is not taken into account when stating conformity with a specified requirement.

n77L are tested by power class 2.

NR n77L overlaps the entire frequency range of NR n78L. Therefore, test data provided in this report covers n78L as well as n77L.

Explanation of worst-case configuration

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

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

For all the NSA combinations and SA mode of the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out ,which are n2, n5, n48, n66, n77L 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.

The conducted output powers are tested in both DFT-s-OFDM and CP-OFDM under the maximum bandwidth and mid channel. For the other configurations of bandwidths and channels, only the DFT-s-OFDM output powers are tested.

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6. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2025-12-03	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2025-07-28	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2025-07-02	1 year
PXA Signal Analyzer	N9030B	MY57142378	Keysight	2026-02-20	1 year
Climate chamber	SH-241	92004642	ESPEC	2025-10-29	1 year
Test Receiver	ESW44	103144	R&S	2026-01-05	1 year
EMI Antenna	VULB9163	9163-482	Schwarzbeck	2025-05-19	1 year
EMI Antenna	9117	167	Schwarzbeck	2026-10-15	3 years
EMI Antenna	LB-7180-NF	J203001300005	Yinglian	2025-05-16	1 year
EMI Antenna	3115	00146404	ETS-Lindgren	2025-05-16	1 year
Signal Generator	SMF100A	101295	R&S	2026-02-16	1 year
Universal Radio Communication Tester	CMW500	143008	R&S	2026-01-15	1 year
Universal Radio Communication Tester	MT8000A	6272466183	Anritsu	2026-07-06	2 years
Universal Radio Communication Tester	MT8821C	62724459649	Anritsu	2026-07-06	2 years

Note: Only the latest Cal Due Dates of equipment are listed above and all equipment is in valid calibration period when used.

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7. Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.26. All measurement uncertainty values are shown with a coverage factor of k = 2 to indicate a 95% level of confidence. Measurement uncertainty is not taken into account when stating conformity with a specified requirement.

Test item		Measurement uncertainty
Output Power(dB)		1.91
Emission Limit(dB)		5.76
Frequency Stability	FE(ppm)	0.224
	F_LF_H(kHz)	126.63
Occupied Bandwidth(%)		0.45
Emission Bandwidth(%)		0.44
Band Edge Compliance(dB)		1.52
Conducted Spurious Emission(dB)		3.56(0-20GHz)
		5.31(20-40GHz)
Peak-to-Average Power Ratio(dB)		2.26

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Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

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

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

A.1.2 Conducted

A.1.2.1 Method of Measurements

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

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

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

A.1.2.2 Measurement Result

n2

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n2	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	22.85
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.36
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.39
n2	5	15	1852.5	DFT	QPSK	Inner_Full	22.86
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	21.84
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	21.78
n2	5	15	1852.5	DFT	QPSK	Outer_Full	21.84
n2	5	15	1852.5	DFT	16QAM	Inner_Full	21.82
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.01
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.02
n2	5	15	1852.5	DFT	16QAM	Outer_Full	20.89
n2	5	15	1852.5	DFT	64QAM	Inner_Full	20.32
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	20.40
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.36
n2	5	15	1852.5	DFT	64QAM	Outer_Full	20.38
n2	5	15	1852.5	DFT	256QAM	Inner_Full	18.47
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	18.37
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.29
n2	5	15	1852.5	DFT	256QAM	Outer_Full	18.41
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	22.82
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.39

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n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	22.41
n2	5	15	1880	DFT	QPSK	Inner_Full	22.90
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	21.86
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	21.88
n2	5	15	1880	DFT	QPSK	Outer_Full	21.89
n2	5	15	1880	DFT	16QAM	Inner_Full	21.88
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	21.11
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	21.12
n2	5	15	1880	DFT	16QAM	Outer_Full	20.88
n2	5	15	1880	DFT	64QAM	Inner_Full	20.31
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	20.44
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	20.52
n2	5	15	1880	DFT	64QAM	Outer_Full	20.43
n2	5	15	1880	DFT	256QAM	Inner_Full	18.51
n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	18.30
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	18.46
n2	5	15	1880	DFT	256QAM	Outer_Full	18.46
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	22.13
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.53
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	21.66
n2	5	15	1907.5	DFT	QPSK	Inner_Full	22.13
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	21.21
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	21.03
n2	5	15	1907.5	DFT	QPSK	Outer_Full	21.10
n2	5	15	1907.5	DFT	16QAM	Inner_Full	21.15
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	20.48
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	20.19
n2	5	15	1907.5	DFT	16QAM	Outer_Full	20.11
n2	5	15	1907.5	DFT	64QAM	Inner_Full	19.56
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	19.83
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	19.59
n2	5	15	1907.5	DFT	64QAM	Outer_Full	19.73
n2	5	15	1907.5	DFT	256QAM	Inner_Full	17.77
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	17.71
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	17.52
n2	5	15	1907.5	DFT	256QAM	Outer_Full	17.70
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	22.88
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.58

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n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	22.41
n2	10	15	1855	DFT	QPSK	Inner_Full	22.92
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	21.98
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.01
n2	10	15	1855	DFT	QPSK	Outer_Full	21.93
n2	10	15	1855	DFT	16QAM	Inner_Full	22.00
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.21
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.28
n2	10	15	1855	DFT	16QAM	Outer_Full	20.85
n2	10	15	1855	DFT	64QAM	Inner_Full	20.46
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	20.57
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.64
n2	10	15	1855	DFT	64QAM	Outer_Full	20.41
n2	10	15	1855	DFT	256QAM	Inner_Full	18.45
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	18.44
n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.44
n2	10	15	1855	DFT	256QAM	Outer_Full	18.48
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	22.88
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	22.34
n2	10	15	1880	DFT	QPSK	Inner_Full	22.89
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	21.88
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	22.05
n2	10	15	1880	DFT	QPSK	Outer_Full	21.90
n2	10	15	1880	DFT	16QAM	Inner_Full	21.94
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	21.15
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	21.30
n2	10	15	1880	DFT	16QAM	Outer_Full	20.83
n2	10	15	1880	DFT	64QAM	Inner_Full	20.44
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	20.49
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	20.60
n2	10	15	1880	DFT	64QAM	Outer_Full	20.36
n2	10	15	1880	DFT	256QAM	Inner_Full	18.46
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	18.33
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	18.67
n2	10	15	1880	DFT	256QAM	Outer_Full	18.48
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	22.28
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	21.58
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	21.85

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n2	10	15	1905	DFT	QPSK	Inner_Full	22.31
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	21.77
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	21.03
n2	10	15	1905	DFT	QPSK	Outer_Full	21.40
n2	10	15	1905	DFT	16QAM	Inner_Full	21.38
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	21.07
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	20.31
n2	10	15	1905	DFT	16QAM	Outer_Full	20.34
n2	10	15	1905	DFT	64QAM	Inner_Full	19.90
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	20.39
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	19.69
n2	10	15	1905	DFT	64QAM	Outer_Full	19.89
n2	10	15	1905	DFT	256QAM	Inner_Full	17.93
n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	18.27
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	17.57
n2	10	15	1905	DFT	256QAM	Outer_Full	17.94
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	22.87
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.44
n2	15	15	1857.5	DFT	QPSK	Inner_Full	22.90
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	21.98
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.05
n2	15	15	1857.5	DFT	QPSK	Outer_Full	21.96
n2	15	15	1857.5	DFT	16QAM	Inner_Full	21.89
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.27
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.34
n2	15	15	1857.5	DFT	16QAM	Outer_Full	20.89
n2	15	15	1857.5	DFT	64QAM	Inner_Full	20.41
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	20.62
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.64
n2	15	15	1857.5	DFT	64QAM	Outer_Full	20.50
n2	15	15	1857.5	DFT	256QAM	Inner_Full	18.43
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	18.42
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	18.49
n2	15	15	1857.5	DFT	256QAM	Outer_Full	18.47
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	22.93
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.48
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.71
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	22.41
n2	15	15	1880	DFT	QPSK	Inner_Full	22.92

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n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	21.95
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	22.13
n2	15	15	1880	DFT	QPSK	Outer_Full	21.92
n2	15	15	1880	DFT	16QAM	Inner_Full	21.90
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	21.12
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	21.46
n2	15	15	1880	DFT	16QAM	Outer_Full	20.87
n2	15	15	1880	DFT	64QAM	Inner_Full	20.44
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	20.55
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	20.79
n2	15	15	1880	DFT	64QAM	Outer_Full	20.45
n2	15	15	1880	DFT	256QAM	Inner_Full	18.50
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	18.40
n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	18.70
n2	15	15	1880	DFT	256QAM	Outer_Full	18.52
n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	22.52
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.55
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.02
n2	15	15	1902.5	DFT	QPSK	Inner_Full	22.54
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.07
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	21.04
n2	15	15	1902.5	DFT	QPSK	Outer_Full	21.56
n2	15	15	1902.5	DFT	16QAM	Inner_Full	21.56
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.43
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	20.26
n2	15	15	1902.5	DFT	16QAM	Outer_Full	20.46
n2	15	15	1902.5	DFT	64QAM	Inner_Full	20.07
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.69
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	19.65
n2	15	15	1902.5	DFT	64QAM	Outer_Full	20.06
n2	15	15	1902.5	DFT	256QAM	Inner_Full	18.15
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.65
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	17.54
n2	15	15	1902.5	DFT	256QAM	Outer_Full	18.14
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	22.90
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.47
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.49
n2	20	15	1860	DFT	QPSK	Inner_Full	22.93
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	21.95

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n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.04
n2	20	15	1860	DFT	QPSK	Outer_Full	21.97
n2	20	15	1860	DFT	16QAM	Inner_Full	21.92
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.27
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.31
n2	20	15	1860	DFT	16QAM	Outer_Full	20.95
n2	20	15	1860	DFT	64QAM	Inner_Full	20.44
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	20.58
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.72
n2	20	15	1860	DFT	64QAM	Outer_Full	20.47
n2	20	15	1860	DFT	256QAM	Inner_Full	18.46
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	18.35
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.50
n2	20	15	1860	DFT	256QAM	Outer_Full	18.47
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	22.98
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.56
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	22.44
n2	20	15	1880	DFT	QPSK	Inner_Full	22.98
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	22.05
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	22.31
n2	20	15	1880	DFT	QPSK	Outer_Full	22.00
n2	20	15	1880	DFT	16QAM	Inner_Full	21.84
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	21.34
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	21.45
n2	20	15	1880	DFT	16QAM	Outer_Full	20.93
n2	20	15	1880	DFT	64QAM	Inner_Full	20.43
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	20.67
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	20.94
n2	20	15	1880	DFT	64QAM	Outer_Full	20.49
n2	20	15	1880	DFT	256QAM	Inner_Full	18.50
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	18.46
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	18.80
n2	20	15	1880	DFT	256QAM	Outer_Full	18.62
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	22.77
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	21.53
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	22.25
n2	20	15	1900	DFT	QPSK	Inner_Full	22.81
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	22.24
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	21.08

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n2	20	15	1900	DFT	QPSK	Outer_Full	21.75
n2	20	15	1900	DFT	16QAM	Inner_Full	21.72
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	21.41
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	20.34
n2	20	15	1900	DFT	16QAM	Outer_Full	20.78
n2	20	15	1900	DFT	64QAM	Inner_Full	20.26
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	20.90
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	19.66
n2	20	15	1900	DFT	64QAM	Outer_Full	20.23
n2	20	15	1900	DFT	256QAM	Inner_Full	18.38
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	18.82
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	17.55
n2	20	15	1900	DFT	256QAM	Outer_Full	18.37
n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	22.97
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.44
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.48
n2	25	15	1862.5	DFT	QPSK	Inner_Full	23.01
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	21.74
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	21.86
n2	25	15	1862.5	DFT	QPSK	Outer_Full	21.96
n2	25	15	1862.5	DFT	16QAM	Inner_Full	21.97
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	20.96
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.20
n2	25	15	1862.5	DFT	16QAM	Outer_Full	20.95
n2	25	15	1862.5	DFT	64QAM	Inner_Full	20.46
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.48
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.61
n2	25	15	1862.5	DFT	64QAM	Outer_Full	20.50
n2	25	15	1862.5	DFT	256QAM	Inner_Full	18.51
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.23
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.33
n2	25	15	1862.5	DFT	256QAM	Outer_Full	18.51
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	23.00
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	22.47
n2	25	15	1880	DFT	QPSK	Inner_Full	23.03
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	21.96
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	22.19
n2	25	15	1880	DFT	QPSK	Outer_Full	22.04

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n2	25	15	1880	DFT	16QAM	Inner_Full	21.99
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	21.39
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	21.47
n2	25	15	1880	DFT	16QAM	Outer_Full	21.00
n2	25	15	1880	DFT	64QAM	Inner_Full	20.52
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	20.57
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	20.84
n2	25	15	1880	DFT	64QAM	Outer_Full	20.54
n2	25	15	1880	DFT	256QAM	Inner_Full	18.57
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	18.41
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	18.73
n2	25	15	1880	DFT	256QAM	Outer_Full	18.65
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.04
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	22.41
n2	25	15	1897.5	DFT	QPSK	Inner_Full	23.03
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.14
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	21.08
n2	25	15	1897.5	DFT	QPSK	Outer_Full	21.93
n2	25	15	1897.5	DFT	16QAM	Inner_Full	22.00
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.44
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	20.26
n2	25	15	1897.5	DFT	16QAM	Outer_Full	20.93
n2	25	15	1897.5	DFT	64QAM	Inner_Full	20.51
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	20.73
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	19.65
n2	25	15	1897.5	DFT	64QAM	Outer_Full	20.41
n2	25	15	1897.5	DFT	256QAM	Inner_Full	18.62
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	18.59
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	17.55
n2	25	15	1897.5	DFT	256QAM	Outer_Full	18.55
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.05
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.61
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.59
n2	30	15	1865	DFT	QPSK	Inner_Full	23.06
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	21.96
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.06
n2	30	15	1865	DFT	QPSK	Outer_Full	22.01
n2	30	15	1865	DFT	16QAM	Inner_Full	22.04

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n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.25
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.29
n2	30	15	1865	DFT	16QAM	Outer_Full	21.05
n2	30	15	1865	DFT	64QAM	Inner_Full	20.52
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	20.62
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.69
n2	30	15	1865	DFT	64QAM	Outer_Full	20.54
n2	30	15	1865	DFT	256QAM	Inner_Full	18.53
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.34
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.50
n2	30	15	1865	DFT	256QAM	Outer_Full	18.58
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	22.98
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	22.56
n2	30	15	1880	DFT	QPSK	Inner_Full	23.01
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	22.02
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	22.18
n2	30	15	1880	DFT	QPSK	Outer_Full	21.99
n2	30	15	1880	DFT	16QAM	Inner_Full	22.03
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	21.34
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	21.43
n2	30	15	1880	DFT	16QAM	Outer_Full	21.05
n2	30	15	1880	DFT	64QAM	Inner_Full	20.53
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	20.64
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	20.82
n2	30	15	1880	DFT	64QAM	Outer_Full	20.57
n2	30	15	1880	DFT	256QAM	Inner_Full	18.51
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	18.48
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	18.73
n2	30	15	1880	DFT	256QAM	Outer_Full	18.69
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	23.12
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.56
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	22.44
n2	30	15	1895	DFT	QPSK	Inner_Full	23.13
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	22.09
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	21.07
n2	30	15	1895	DFT	QPSK	Outer_Full	21.97
n2	30	15	1895	DFT	16QAM	Inner_Full	22.11
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	21.29

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n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	20.24
n2	30	15	1895	DFT	16QAM	Outer_Full	20.87
n2	30	15	1895	DFT	64QAM	Inner_Full	20.66
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	20.70
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	19.70
n2	30	15	1895	DFT	64QAM	Outer_Full	20.49
n2	30	15	1895	DFT	256QAM	Inner_Full	18.69
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	18.55
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	17.57
n2	30	15	1895	DFT	256QAM	Outer_Full	18.60
n2	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	23.05
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n2	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	22.46
n2	35	15	1867.5	DFT	QPSK	Inner_Full	23.01
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	21.82
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	22.14
n2	35	15	1867.5	DFT	QPSK	Outer_Full	21.94
n2	35	15	1867.5	DFT	16QAM	Inner_Full	21.97
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	21.10
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	21.32
n2	35	15	1867.5	DFT	16QAM	Outer_Full	20.94
n2	35	15	1867.5	DFT	64QAM	Inner_Full	20.50
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	20.43
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	20.67
n2	35	15	1867.5	DFT	64QAM	Outer_Full	20.43
n2	35	15	1867.5	DFT	256QAM	Inner_Full	18.50
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	18.32
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	18.56
n2	35	15	1867.5	DFT	256QAM	Outer_Full	18.53
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	22.94
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	22.53
n2	35	15	1880	DFT	QPSK	Inner_Full	22.98
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	22.04
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	22.08
n2	35	15	1880	DFT	QPSK	Outer_Full	22.00
n2	35	15	1880	DFT	16QAM	Inner_Full	21.99
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	21.26
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	21.32

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n2	35	15	1880	DFT	16QAM	Outer_Full	21.02
n2	35	15	1880	DFT	64QAM	Inner_Full	20.50
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	20.53
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	20.60
n2	35	15	1880	DFT	64QAM	Outer_Full	20.53
n2	35	15	1880	DFT	256QAM	Inner_Full	18.54
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	18.41
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	18.59
n2	35	15	1880	DFT	256QAM	Outer_Full	18.67
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	23.12
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.58
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	22.38
n2	35	15	1892.5	DFT	QPSK	Inner_Full	23.13
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	21.90
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	21.04
n2	35	15	1892.5	DFT	QPSK	Outer_Full	21.92
n2	35	15	1892.5	DFT	16QAM	Inner_Full	22.08
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	21.18
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	20.25
n2	35	15	1892.5	DFT	16QAM	Outer_Full	20.89
n2	35	15	1892.5	DFT	64QAM	Inner_Full	20.60
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.54
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	19.59
n2	35	15	1892.5	DFT	64QAM	Outer_Full	20.45
n2	35	15	1892.5	DFT	256QAM	Inner_Full	18.69
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	18.33
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	17.53
n2	35	15	1892.5	DFT	256QAM	Outer_Full	18.52
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	22.99
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.50
n2	40	15	1870	DFT	QPSK	Inner_Full	23.01
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	21.89
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.27
n2	40	15	1870	DFT	QPSK	Outer_Full	22.01
n2	40	15	1870	DFT	16QAM	Inner_Full	22.01
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.20
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.46
n2	40	15	1870	DFT	16QAM	Outer_Full	21.01

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n2	40	15	1870	DFT	64QAM	Inner_Full	20.51
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.59
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.95
n2	40	15	1870	DFT	64QAM	Outer_Full	20.50
n2	40	15	1870	DFT	256QAM	Inner_Full	18.55
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.35
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.78
n2	40	15	1870	DFT	256QAM	Outer_Full	18.58
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.01
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.47
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.53
n2	40	15	1880	DFT	QPSK	Inner_Full	23.05
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.02
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	21.93
n2	40	15	1880	DFT	QPSK	Outer_Full	22.05
n2	40	15	1880	DFT	16QAM	Inner_Full	22.06
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.27
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	21.18
n2	40	15	1880	DFT	16QAM	Outer_Full	21.12
n2	40	15	1880	DFT	64QAM	Inner_Full	20.53
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.55
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.43
n2	40	15	1880	DFT	64QAM	Outer_Full	20.54
n2	40	15	1880	DFT	256QAM	Inner_Full	18.59
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	18.36
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	18.37
n2	40	15	1880	DFT	256QAM	Outer_Full	18.58
n2	40	15	1880	CP	QPSK	Inner_Full	21.52
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.02
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	19.92
n2	40	15	1880	CP	QPSK	Outer_Full	20.04
n2	40	15	1880	CP	16QAM	Inner_Full	21.05
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.38
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.28
n2	40	15	1880	CP	16QAM	Outer_Full	20.06
n2	40	15	1880	CP	64QAM	Inner_Full	19.63
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.67
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.55
n2	40	15	1880	CP	64QAM	Outer_Full	19.64
n2	40	15	1880	CP	256QAM	Inner_Full	16.59

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n2	40	15	1880	CP	256QAM	Edge_1RB_Left	16.81
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	16.70
n2	40	15	1880	CP	256QAM	Outer_Full	16.63
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	23.12
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	22.54
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	21.56
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	22.40
n2	40	15	1890	DFT	QPSK	Inner_Full	23.16
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	22.00
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	21.02
n2	40	15	1890	DFT	QPSK	Outer_Full	21.90
n2	40	15	1890	DFT	16QAM	Inner_Full	22.17
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	21.33
n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	20.37
n2	40	15	1890	DFT	16QAM	Outer_Full	20.89
n2	40	15	1890	DFT	64QAM	Inner_Full	20.68
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	20.54
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	19.64
n2	40	15	1890	DFT	64QAM	Outer_Full	20.37
n2	40	15	1890	DFT	256QAM	Inner_Full	18.75
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	18.40
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	17.59
n2	40	15	1890	DFT	256QAM	Outer_Full	18.47

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n5

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	23.51
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.01
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.56
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.33
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.52
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.50
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.55
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	21.64
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.77
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.58
n5	5	15	826.5	DFT	64QAM	Inner_Full	21.00
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	20.98
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.06
n5	5	15	826.5	DFT	64QAM	Outer_Full	21.03
n5	5	15	826.5	DFT	256QAM	Inner_Full	19.19
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	18.96
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.01
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.14
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.57
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.07
n5	5	15	836.5	DFT	QPSK	Inner_Full	23.56
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	22.57
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	22.48
n5	5	15	836.5	DFT	QPSK	Outer_Full	22.54
n5	5	15	836.5	DFT	16QAM	Inner_Full	22.55
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.83
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.74
n5	5	15	836.5	DFT	16QAM	Outer_Full	21.60
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.04
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.12
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.06
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.16
n5	5	15	836.5	DFT	256QAM	Inner_Full	19.21
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.15
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.04

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n5	5	15	836.5	DFT	256QAM	Outer_Full	19.14
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	23.32
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.84
n5	5	15	846.5	DFT	QPSK	Inner_Full	23.31
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	22.40
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	22.27
n5	5	15	846.5	DFT	QPSK	Outer_Full	22.35
n5	5	15	846.5	DFT	16QAM	Inner_Full	22.38
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.63
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21.56
n5	5	15	846.5	DFT	16QAM	Outer_Full	21.37
n5	5	15	846.5	DFT	64QAM	Inner_Full	20.83
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	20.92
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.82
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.89
n5	5	15	846.5	DFT	256QAM	Inner_Full	19.01
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	18.89
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	18.81
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.94
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	23.50
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	23.15
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.06
n5	10	15	829	DFT	QPSK	Inner_Full	23.53
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	22.41
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	22.57
n5	10	15	829	DFT	QPSK	Outer_Full	22.53
n5	10	15	829	DFT	16QAM	Inner_Full	22.59
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.67
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.88
n5	10	15	829	DFT	16QAM	Outer_Full	21.53
n5	10	15	829	DFT	64QAM	Inner_Full	21.07
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.01
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.08
n5	10	15	829	DFT	64QAM	Outer_Full	21.05
n5	10	15	829	DFT	256QAM	Inner_Full	19.10
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	18.98
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.14
n5	10	15	829	DFT	256QAM	Outer_Full	19.10

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n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.54
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.04
n5	10	15	836.5	DFT	QPSK	Inner_Full	23.55
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	22.63
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	22.51
n5	10	15	836.5	DFT	QPSK	Outer_Full	22.53
n5	10	15	836.5	DFT	16QAM	Inner_Full	22.69
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.91
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.52
n5	10	15	836.5	DFT	16QAM	Outer_Full	21.56
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.11
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.19
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.10
n5	10	15	836.5	DFT	64QAM	Outer_Full	21.01
n5	10	15	836.5	DFT	256QAM	Inner_Full	19.11
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.10
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	18.98
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.07
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	23.26
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.84
n5	10	15	844	DFT	QPSK	Inner_Full	23.34
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	22.44
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	22.23
n5	10	15	844	DFT	QPSK	Outer_Full	22.36
n5	10	15	844	DFT	16QAM	Inner_Full	22.44
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.70
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	21.53
n5	10	15	844	DFT	16QAM	Outer_Full	21.30
n5	10	15	844	DFT	64QAM	Inner_Full	20.90
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	21.02
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.82
n5	10	15	844	DFT	64QAM	Outer_Full	20.84
n5	10	15	844	DFT	256QAM	Inner_Full	18.90
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.95
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.79
n5	10	15	844	DFT	256QAM	Outer_Full	18.90
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.55

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n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.07
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.09
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.59
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.43
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	22.53
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.58
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.61
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.69
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.80
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.56
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.05
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	20.93
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.10
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.11
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.07
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	18.94
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.06
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.14
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.58
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.08
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.60
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	22.50
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.62
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.63
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.90
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79
n5	15	15	836.5	DFT	16QAM	Outer_Full	21.51
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.10
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.15
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.03
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.08
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.14
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.12
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	18.99
n5	15	15	836.5	DFT	256QAM	Outer_Full	19.13
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	23.43
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11

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n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.94
n5	15	15	841.5	DFT	QPSK	Inner_Full	23.45
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	22.61
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	22.31
n5	15	15	841.5	DFT	QPSK	Outer_Full	22.47
n5	15	15	841.5	DFT	16QAM	Inner_Full	22.50
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.87
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.36
n5	15	15	841.5	DFT	16QAM	Outer_Full	21.44
n5	15	15	841.5	DFT	64QAM	Inner_Full	20.97
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.13
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.90
n5	15	15	841.5	DFT	64QAM	Outer_Full	21.02
n5	15	15	841.5	DFT	256QAM	Inner_Full	18.99
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.10
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	18.84
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.99
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	23.57
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.09
n5	20	15	834	DFT	QPSK	Inner_Full	23.62
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.40
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	22.42
n5	20	15	834	DFT	QPSK	Outer_Full	22.56
n5	20	15	834	DFT	16QAM	Inner_Full	22.62
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.73
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.72
n5	20	15	834	DFT	16QAM	Outer_Full	21.55
n5	20	15	834	DFT	64QAM	Inner_Full	21.08
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	20.96
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	20.95
n5	20	15	834	DFT	64QAM	Outer_Full	21.03
n5	20	15	834	DFT	256QAM	Inner_Full	19.10
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	18.92
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.95
n5	20	15	834	DFT	256QAM	Outer_Full	19.13
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.93
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.38
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.47

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n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.42
n5	20	15	836.5	DFT	QPSK	Inner_Full	24.01
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	22.88
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	22.98
n5	20	15	836.5	DFT	QPSK	Outer_Full	22.92
n5	20	15	836.5	DFT	16QAM	Inner_Full	22.95
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	22.21
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	22.22
n5	20	15	836.5	DFT	16QAM	Outer_Full	21.93
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.41
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	21.47
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	21.49
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.41
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.47
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	19.39
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	19.43
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.45
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	23.51
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.01
n5	20	15	839	DFT	QPSK	Inner_Full	23.55
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	22.58
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	22.35
n5	20	15	839	DFT	QPSK	Outer_Full	22.56
n5	20	15	839	DFT	16QAM	Inner_Full	22.52
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.62
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.64
n5	20	15	839	DFT	16QAM	Outer_Full	21.55
n5	20	15	839	DFT	64QAM	Inner_Full	21.06
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.18
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.93
n5	20	15	839	DFT	64QAM	Outer_Full	21.03
n5	20	15	839	DFT	256QAM	Inner_Full	19.10
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.09
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	18.87
n5	20	15	839	DFT	256QAM	Outer_Full	19.08
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.58
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.02

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n5	25	15	836.5	DFT	QPSK	Inner_Full	23.64
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.51
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.31
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.56
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.61
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.70
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.63
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.57
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.16
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.08
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.83
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.08
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.16
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	18.99
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.84
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.16
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.75
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.12
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.21
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.80
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.61
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.55
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.74
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.77
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.83
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.85
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.73
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.29
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.12
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	21.07
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.23
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.35
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.15
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	19.07
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.37
n5	25	15	836.5	CP	QPSK	Inner_Full	22.31
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.65
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.50
n5	25	15	836.5	CP	QPSK	Outer_Full	20.69
n5	25	15	836.5	CP	16QAM	Inner_Full	21.80

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n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.97
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.82
n5	25	15	836.5	CP	16QAM	Outer_Full	20.72
n5	25	15	836.5	CP	64QAM	Inner_Full	20.36
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	20.18
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	20.17
n5	25	15	836.5	CP	64QAM	Outer_Full	20.21
n5	25	15	836.5	CP	256QAM	Inner_Full	17.41
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.51
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.32
n5	25	15	836.5	CP	256QAM	Outer_Full	17.32
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.61
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.78
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.03
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.65
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.44
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.33
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.57
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.61
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.75
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.67
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.57
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.17
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.03
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.84
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.07
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.17
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	18.98
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.84
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.15

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n48

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n48	10	30	3555	DFT	pi/2 BPSK	Inner_Full	22.40
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n48	10	30	3555	DFT	pi/2 BPSK	Outer_Full	21.95
n48	10	30	3555	DFT	QPSK	Inner_Full	22.57
n48	10	30	3555	DFT	QPSK	Edge_1RB_Left	21.60
n48	10	30	3555	DFT	QPSK	Edge_1RB_Right	21.41
n48	10	30	3555	DFT	QPSK	Outer_Full	21.41
n48	10	30	3555	DFT	16QAM	Inner_Full	21.63
n48	10	30	3555	DFT	16QAM	Edge_1RB_Left	20.79
n48	10	30	3555	DFT	16QAM	Edge_1RB_Right	20.64
n48	10	30	3555	DFT	16QAM	Outer_Full	20.63
n48	10	30	3555	DFT	64QAM	Inner_Full	19.99
n48	10	30	3555	DFT	64QAM	Edge_1RB_Left	20.05
n48	10	30	3555	DFT	64QAM	Edge_1RB_Right	19.89
n48	10	30	3555	DFT	64QAM	Outer_Full	20.32
n48	10	30	3555	DFT	256QAM	Inner_Full	18.42
n48	10	30	3555	DFT	256QAM	Edge_1RB_Left	18.28
n48	10	30	3555	DFT	256QAM	Edge_1RB_Right	18.16
n48	10	30	3555	DFT	256QAM	Outer_Full	17.94
n48	10	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.78
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.33
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n48	10	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.26
n48	10	30	3624.99	DFT	QPSK	Inner_Full	22.84
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.79
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.85
n48	10	30	3624.99	DFT	QPSK	Outer_Full	21.87
n48	10	30	3624.99	DFT	16QAM	Inner_Full	21.79
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.14
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.12
n48	10	30	3624.99	DFT	16QAM	Outer_Full	20.80
n48	10	30	3624.99	DFT	64QAM	Inner_Full	20.29
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.09
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.27
n48	10	30	3624.99	DFT	64QAM	Outer_Full	20.29
n48	10	30	3624.99	DFT	256QAM	Inner_Full	18.55
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.50
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.52

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n48	10	30	3624.99	DFT	256QAM	Outer_Full	18.38
n48	10	30	3694.98	DFT	pi/2 BPSK	Inner_Full	22.31
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n48	10	30	3694.98	DFT	pi/2 BPSK	Outer_Full	21.92
n48	10	30	3694.98	DFT	QPSK	Inner_Full	22.51
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Left	21.40
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Right	21.27
n48	10	30	3694.98	DFT	QPSK	Outer_Full	21.38
n48	10	30	3694.98	DFT	16QAM	Inner_Full	21.35
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Left	20.72
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Right	20.68
n48	10	30	3694.98	DFT	16QAM	Outer_Full	20.41
n48	10	30	3694.98	DFT	64QAM	Inner_Full	19.81
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Left	20.02
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Right	19.97
n48	10	30	3694.98	DFT	64QAM	Outer_Full	19.92
n48	10	30	3694.98	DFT	256QAM	Inner_Full	17.99
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Left	18.29
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Right	18.06
n48	10	30	3694.98	DFT	256QAM	Outer_Full	17.86
n48	15	30	3557.52	DFT	pi/2 BPSK	Inner_Full	22.51
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
n48	15	30	3557.52	DFT	pi/2 BPSK	Outer_Full	21.98
n48	15	30	3557.52	DFT	QPSK	Inner_Full	22.52
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Left	21.60
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Right	21.20
n48	15	30	3557.52	DFT	QPSK	Outer_Full	21.45
n48	15	30	3557.52	DFT	16QAM	Inner_Full	21.44
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Left	20.91
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Right	20.57
n48	15	30	3557.52	DFT	16QAM	Outer_Full	20.60
n48	15	30	3557.52	DFT	64QAM	Inner_Full	20.17
n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Left	20.05
n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Right	19.59
n48	15	30	3557.52	DFT	64QAM	Outer_Full	19.93
n48	15	30	3557.52	DFT	256QAM	Inner_Full	17.92
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Left	18.43
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Right	18.01
n48	15	30	3557.52	DFT	256QAM	Outer_Full	17.85

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n48	15	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.88
n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.42
n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.39
n48	15	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.39
n48	15	30	3624.99	DFT	QPSK	Inner_Full	22.86
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.89
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.91
n48	15	30	3624.99	DFT	QPSK	Outer_Full	21.88
n48	15	30	3624.99	DFT	16QAM	Inner_Full	21.88
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.12
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.15
n48	15	30	3624.99	DFT	16QAM	Outer_Full	20.85
n48	15	30	3624.99	DFT	64QAM	Inner_Full	20.56
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.42
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.39
n48	15	30	3624.99	DFT	64QAM	Outer_Full	20.49
n48	15	30	3624.99	DFT	256QAM	Inner_Full	18.28
n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.73
n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.69
n48	15	30	3624.99	DFT	256QAM	Outer_Full	18.47
n48	15	30	3692.49	DFT	pi/2 BPSK	Inner_Full	22.42
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n48	15	30	3692.49	DFT	pi/2 BPSK	Outer_Full	21.93
n48	15	30	3692.49	DFT	QPSK	Inner_Full	22.44
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Left	21.55
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Right	21.36
n48	15	30	3692.49	DFT	QPSK	Outer_Full	21.53
n48	15	30	3692.49	DFT	16QAM	Inner_Full	21.38
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Left	20.89
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Right	20.72
n48	15	30	3692.49	DFT	16QAM	Outer_Full	20.45
n48	15	30	3692.49	DFT	64QAM	Inner_Full	20.07
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Left	20.06
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Right	19.88
n48	15	30	3692.49	DFT	64QAM	Outer_Full	19.90
n48	15	30	3692.49	DFT	256QAM	Inner_Full	17.90
n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Left	18.36
n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Right	18.15
n48	15	30	3692.49	DFT	256QAM	Outer_Full	17.86
n48	20	30	3560.01	DFT	pi/2 BPSK	Inner_Full	22.41

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n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.76
n48	20	30	3560.01	DFT	pi/2 BPSK	Outer_Full	21.97
n48	20	30	3560.01	DFT	QPSK	Inner_Full	22.45
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Left	21.74
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Right	21.30
n48	20	30	3560.01	DFT	QPSK	Outer_Full	21.41
n48	20	30	3560.01	DFT	16QAM	Inner_Full	21.45
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Left	20.86
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Right	20.61
n48	20	30	3560.01	DFT	16QAM	Outer_Full	20.41
n48	20	30	3560.01	DFT	64QAM	Inner_Full	19.96
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Left	20.00
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Right	19.81
n48	20	30	3560.01	DFT	64QAM	Outer_Full	19.94
n48	20	30	3560.01	DFT	256QAM	Inner_Full	17.83
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Left	18.53
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Right	18.20
n48	20	30	3560.01	DFT	256QAM	Outer_Full	18.08
n48	20	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.81
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
n48	20	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.41
n48	20	30	3624.99	DFT	QPSK	Inner_Full	22.91
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.03
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.97
n48	20	30	3624.99	DFT	QPSK	Outer_Full	21.90
n48	20	30	3624.99	DFT	16QAM	Inner_Full	21.86
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.14
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.15
n48	20	30	3624.99	DFT	16QAM	Outer_Full	20.92
n48	20	30	3624.99	DFT	64QAM	Inner_Full	20.37
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.32
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.33
n48	20	30	3624.99	DFT	64QAM	Outer_Full	20.52
n48	20	30	3624.99	DFT	256QAM	Inner_Full	18.34
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.70
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.70
n48	20	30	3624.99	DFT	256QAM	Outer_Full	18.47
n48	20	30	3690	DFT	pi/2 BPSK	Inner_Full	22.37
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Left	22.04

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n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n48	20	30	3690	DFT	pi/2 BPSK	Outer_Full	21.95
n48	20	30	3690	DFT	QPSK	Inner_Full	22.44
n48	20	30	3690	DFT	QPSK	Edge_1RB_Left	21.67
n48	20	30	3690	DFT	QPSK	Edge_1RB_Right	21.38
n48	20	30	3690	DFT	QPSK	Outer_Full	21.45
n48	20	30	3690	DFT	16QAM	Inner_Full	21.39
n48	20	30	3690	DFT	16QAM	Edge_1RB_Left	20.89
n48	20	30	3690	DFT	16QAM	Edge_1RB_Right	20.52
n48	20	30	3690	DFT	16QAM	Outer_Full	20.54
n48	20	30	3690	DFT	64QAM	Inner_Full	19.88
n48	20	30	3690	DFT	64QAM	Edge_1RB_Left	20.27
n48	20	30	3690	DFT	64QAM	Edge_1RB_Right	19.99
n48	20	30	3690	DFT	64QAM	Outer_Full	20.00
n48	20	30	3690	DFT	256QAM	Inner_Full	17.94
n48	20	30	3690	DFT	256QAM	Edge_1RB_Left	18.41
n48	20	30	3690	DFT	256QAM	Edge_1RB_Right	18.13
n48	20	30	3690	DFT	256QAM	Outer_Full	17.98
n48	30	30	3565.02	DFT	pi/2 BPSK	Inner_Full	22.20
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n48	30	30	3565.02	DFT	pi/2 BPSK	Outer_Full	21.84
n48	30	30	3565.02	DFT	QPSK	Inner_Full	22.30
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Left	21.62
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Right	21.72
n48	30	30	3565.02	DFT	QPSK	Outer_Full	21.44
n48	30	30	3565.02	DFT	16QAM	Inner_Full	21.41
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Left	20.85
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Right	20.95
n48	30	30	3565.02	DFT	16QAM	Outer_Full	20.46
n48	30	30	3565.02	DFT	64QAM	Inner_Full	19.69
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Left	20.07
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Right	20.10
n48	30	30	3565.02	DFT	64QAM	Outer_Full	19.95
n48	30	30	3565.02	DFT	256QAM	Inner_Full	17.77
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Left	18.50
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Right	18.56
n48	30	30	3565.02	DFT	256QAM	Outer_Full	17.90
n48	30	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.83
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.50

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n48	30	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.47
n48	30	30	3624.99	DFT	QPSK	Inner_Full	22.89
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.16
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.02
n48	30	30	3624.99	DFT	QPSK	Outer_Full	21.97
n48	30	30	3624.99	DFT	16QAM	Inner_Full	21.92
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.41
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.20
n48	30	30	3624.99	DFT	16QAM	Outer_Full	20.99
n48	30	30	3624.99	DFT	64QAM	Inner_Full	20.41
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.53
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.48
n48	30	30	3624.99	DFT	64QAM	Outer_Full	20.53
n48	30	30	3624.99	DFT	256QAM	Inner_Full	18.40
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.07
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.81
n48	30	30	3624.99	DFT	256QAM	Outer_Full	18.49
n48	30	30	3684.99	DFT	pi/2 BPSK	Inner_Full	22.61
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.90
n48	30	30	3684.99	DFT	pi/2 BPSK	Outer_Full	22.09
n48	30	30	3684.99	DFT	QPSK	Inner_Full	22.65
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Left	21.40
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Right	21.39
n48	30	30	3684.99	DFT	QPSK	Outer_Full	21.59
n48	30	30	3684.99	DFT	16QAM	Inner_Full	21.69
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Left	20.58
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Right	20.72
n48	30	30	3684.99	DFT	16QAM	Outer_Full	20.55
n48	30	30	3684.99	DFT	64QAM	Inner_Full	20.13
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Left	19.81
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Right	19.95
n48	30	30	3684.99	DFT	64QAM	Outer_Full	20.18
n48	30	30	3684.99	DFT	256QAM	Inner_Full	18.13
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Left	18.28
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Right	18.02
n48	30	30	3684.99	DFT	256QAM	Outer_Full	18.11
n48	40	30	3570	DFT	pi/2 BPSK	Inner_Full	22.47
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n48	40	30	3570	DFT	pi/2 BPSK	Outer_Full	22.15

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n48	40	30	3570	DFT	QPSK	Inner_Full	22.37
n48	40	30	3570	DFT	QPSK	Edge_1RB_Left	21.74
n48	40	30	3570	DFT	QPSK	Edge_1RB_Right	22.51
n48	40	30	3570	DFT	QPSK	Outer_Full	21.59
n48	40	30	3570	DFT	16QAM	Inner_Full	21.40
n48	40	30	3570	DFT	16QAM	Edge_1RB_Left	21.02
n48	40	30	3570	DFT	16QAM	Edge_1RB_Right	21.81
n48	40	30	3570	DFT	16QAM	Outer_Full	20.68
n48	40	30	3570	DFT	64QAM	Inner_Full	20.01
n48	40	30	3570	DFT	64QAM	Edge_1RB_Left	20.15
n48	40	30	3570	DFT	64QAM	Edge_1RB_Right	20.95
n48	40	30	3570	DFT	64QAM	Outer_Full	20.14
n48	40	30	3570	DFT	256QAM	Inner_Full	18.02
n48	40	30	3570	DFT	256QAM	Edge_1RB_Left	18.52
n48	40	30	3570	DFT	256QAM	Edge_1RB_Right	19.18
n48	40	30	3570	DFT	256QAM	Outer_Full	18.21
n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.91
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.54
n48	40	30	3624.99	DFT	QPSK	Inner_Full	22.91
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.33
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.05
n48	40	30	3624.99	DFT	QPSK	Outer_Full	21.99
n48	40	30	3624.99	DFT	16QAM	Inner_Full	21.98
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.50
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.19
n48	40	30	3624.99	DFT	16QAM	Outer_Full	20.99
n48	40	30	3624.99	DFT	64QAM	Inner_Full	20.39
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.69
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.53
n48	40	30	3624.99	DFT	64QAM	Outer_Full	20.54
n48	40	30	3624.99	DFT	256QAM	Inner_Full	18.51
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.15
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.82
n48	40	30	3624.99	DFT	256QAM	Outer_Full	18.62
n48	40	30	3679.98	DFT	pi/2 BPSK	Inner_Full	22.55
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.65
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
n48	40	30	3679.98	DFT	pi/2 BPSK	Outer_Full	21.96
n48	40	30	3679.98	DFT	QPSK	Inner_Full	22.57

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n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Left	21.23
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Right	21.37
n48	40	30	3679.98	DFT	QPSK	Outer_Full	21.50
n48	40	30	3679.98	DFT	16QAM	Inner_Full	21.50
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Left	20.27
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Right	20.75
n48	40	30	3679.98	DFT	16QAM	Outer_Full	20.39
n48	40	30	3679.98	DFT	64QAM	Inner_Full	20.06
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Left	19.52
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Right	19.86
n48	40	30	3679.98	DFT	64QAM	Outer_Full	19.96
n48	40	30	3679.98	DFT	256QAM	Inner_Full	18.06
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Left	17.96
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Right	17.92
n48	40	30	3679.98	DFT	256QAM	Outer_Full	18.07
n48	50	30	3575.01	DFT	pi/2 BPSK	Inner_Full	22.49
n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n48	50	30	3575.01	DFT	pi/2 BPSK	Outer_Full	22.29
n48	50	30	3575.01	DFT	QPSK	Inner_Full	22.52
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Left	21.62
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Right	22.41
n48	50	30	3575.01	DFT	QPSK	Outer_Full	21.72
n48	50	30	3575.01	DFT	16QAM	Inner_Full	21.55
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Left	20.99
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Right	21.59
n48	50	30	3575.01	DFT	16QAM	Outer_Full	20.90
n48	50	30	3575.01	DFT	64QAM	Inner_Full	20.14
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Left	20.10
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Right	21.07
n48	50	30	3575.01	DFT	64QAM	Outer_Full	20.29
n48	50	30	3575.01	DFT	256QAM	Inner_Full	18.16
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Left	18.74
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Right	19.42
n48	50	30	3575.01	DFT	256QAM	Outer_Full	18.45
n48	50	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.93
n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.31
n48	50	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.55
n48	50	30	3624.99	DFT	QPSK	Inner_Full	22.98
n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.42

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n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.83
n48	50	30	3624.99	DFT	QPSK	Outer_Full	22.06
n48	50	30	3624.99	DFT	16QAM	Inner_Full	21.93
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.67
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.07
n48	50	30	3624.99	DFT	16QAM	Outer_Full	21.05
n48	50	30	3624.99	DFT	64QAM	Inner_Full	20.60
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.82
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.35
n48	50	30	3624.99	DFT	64QAM	Outer_Full	20.64
n48	50	30	3624.99	DFT	256QAM	Inner_Full	18.63
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.17
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.68
n48	50	30	3624.99	DFT	256QAM	Outer_Full	18.74
n48	50	30	3675	DFT	pi/2 BPSK	Inner_Full	22.42
n48	50	30	3675	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n48	50	30	3675	DFT	pi/2 BPSK	Edge_1RB_Right	21.78
n48	50	30	3675	DFT	pi/2 BPSK	Outer_Full	22.01
n48	50	30	3675	DFT	QPSK	Inner_Full	22.43
n48	50	30	3675	DFT	QPSK	Edge_1RB_Left	21.57
n48	50	30	3675	DFT	QPSK	Edge_1RB_Right	21.33
n48	50	30	3675	DFT	QPSK	Outer_Full	21.40
n48	50	30	3675	DFT	16QAM	Inner_Full	21.43
n48	50	30	3675	DFT	16QAM	Edge_1RB_Left	20.86
n48	50	30	3675	DFT	16QAM	Edge_1RB_Right	20.71
n48	50	30	3675	DFT	16QAM	Outer_Full	20.48
n48	50	30	3675	DFT	64QAM	Inner_Full	19.97
n48	50	30	3675	DFT	64QAM	Edge_1RB_Left	20.14
n48	50	30	3675	DFT	64QAM	Edge_1RB_Right	19.72
n48	50	30	3675	DFT	64QAM	Outer_Full	19.94
n48	50	30	3675	DFT	256QAM	Inner_Full	17.99
n48	50	30	3675	DFT	256QAM	Edge_1RB_Left	18.27
n48	50	30	3675	DFT	256QAM	Edge_1RB_Right	18.06
n48	50	30	3675	DFT	256QAM	Outer_Full	18.09
n48	60	30	3580.02	DFT	pi/2 BPSK	Inner_Full	22.92
n48	60	30	3580.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.22
n48	60	30	3580.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n48	60	30	3580.02	DFT	pi/2 BPSK	Outer_Full	22.41
n48	60	30	3580.02	DFT	QPSK	Inner_Full	22.86
n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Left	21.77
n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Right	22.35

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n48	60	30	3580.02	DFT	QPSK	Outer_Full	21.94
n48	60	30	3580.02	DFT	16QAM	Inner_Full	21.82
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Left	20.94
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Right	21.59
n48	60	30	3580.02	DFT	16QAM	Outer_Full	20.97
n48	60	30	3580.02	DFT	64QAM	Inner_Full	20.47
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Left	20.24
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Right	20.77
n48	60	30	3580.02	DFT	64QAM	Outer_Full	20.45
n48	60	30	3580.02	DFT	256QAM	Inner_Full	18.33
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Left	18.50
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Right	19.08
n48	60	30	3580.02	DFT	256QAM	Outer_Full	18.49
n48	60	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.03
n48	60	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n48	60	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n48	60	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.58
n48	60	30	3624.99	DFT	QPSK	Inner_Full	23.02
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.46
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.60
n48	60	30	3624.99	DFT	QPSK	Outer_Full	22.24
n48	60	30	3624.99	DFT	16QAM	Inner_Full	22.04
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.89
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.98
n48	60	30	3624.99	DFT	16QAM	Outer_Full	21.12
n48	60	30	3624.99	DFT	64QAM	Inner_Full	20.57
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.97
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.94
n48	60	30	3624.99	DFT	64QAM	Outer_Full	20.60
n48	60	30	3624.99	DFT	256QAM	Inner_Full	18.56
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.19
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.28
n48	60	30	3624.99	DFT	256QAM	Outer_Full	18.70
n48	60	30	3669.99	DFT	pi/2 BPSK	Inner_Full	22.41
n48	60	30	3669.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n48	60	30	3669.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n48	60	30	3669.99	DFT	pi/2 BPSK	Outer_Full	22.01
n48	60	30	3669.99	DFT	QPSK	Inner_Full	22.44
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Left	22.02
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Right	21.45
n48	60	30	3669.99	DFT	QPSK	Outer_Full	21.57

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n48	60	30	3669.99	DFT	16QAM	Inner_Full	21.44
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Left	21.33
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Right	20.58
n48	60	30	3669.99	DFT	16QAM	Outer_Full	20.52
n48	60	30	3669.99	DFT	64QAM	Inner_Full	19.95
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Left	20.33
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Right	19.86
n48	60	30	3669.99	DFT	64QAM	Outer_Full	20.03
n48	60	30	3669.99	DFT	256QAM	Inner_Full	17.99
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Left	18.61
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Right	18.10
n48	60	30	3669.99	DFT	256QAM	Outer_Full	18.13
n48	70	30	3585	DFT	pi/2 BPSK	Inner_Full	22.91
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n48	70	30	3585	DFT	pi/2 BPSK	Outer_Full	22.37
n48	70	30	3585	DFT	QPSK	Inner_Full	22.95
n48	70	30	3585	DFT	QPSK	Edge_1RB_Left	21.66
n48	70	30	3585	DFT	QPSK	Edge_1RB_Right	21.85
n48	70	30	3585	DFT	QPSK	Outer_Full	21.82
n48	70	30	3585	DFT	16QAM	Inner_Full	21.96
n48	70	30	3585	DFT	16QAM	Edge_1RB_Left	21.15
n48	70	30	3585	DFT	16QAM	Edge_1RB_Right	21.13
n48	70	30	3585	DFT	16QAM	Outer_Full	20.93
n48	70	30	3585	DFT	64QAM	Inner_Full	20.49
n48	70	30	3585	DFT	64QAM	Edge_1RB_Left	20.34
n48	70	30	3585	DFT	64QAM	Edge_1RB_Right	20.51
n48	70	30	3585	DFT	64QAM	Outer_Full	20.42
n48	70	30	3585	DFT	256QAM	Inner_Full	18.44
n48	70	30	3585	DFT	256QAM	Edge_1RB_Left	18.42
n48	70	30	3585	DFT	256QAM	Edge_1RB_Right	18.61
n48	70	30	3585	DFT	256QAM	Outer_Full	18.37
n48	70	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.97
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.97
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.74
n48	70	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.59
n48	70	30	3624.99	DFT	QPSK	Inner_Full	22.99
n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.45
n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.35
n48	70	30	3624.99	DFT	QPSK	Outer_Full	22.03
n48	70	30	3624.99	DFT	16QAM	Inner_Full	22.01

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n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.81
n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.61
n48	70	30	3624.99	DFT	16QAM	Outer_Full	21.13
n48	70	30	3624.99	DFT	64QAM	Inner_Full	20.54
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.19
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.94
n48	70	30	3624.99	DFT	64QAM	Outer_Full	20.64
n48	70	30	3624.99	DFT	256QAM	Inner_Full	18.51
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.29
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.88
n48	70	30	3624.99	DFT	256QAM	Outer_Full	18.52
n48	70	30	3664.98	DFT	pi/2 BPSK	Inner_Full	22.48
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.33
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n48	70	30	3664.98	DFT	pi/2 BPSK	Outer_Full	22.10
n48	70	30	3664.98	DFT	QPSK	Inner_Full	22.48
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Left	21.85
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Right	21.41
n48	70	30	3664.98	DFT	QPSK	Outer_Full	21.62
n48	70	30	3664.98	DFT	16QAM	Inner_Full	21.47
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Left	21.28
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Right	20.75
n48	70	30	3664.98	DFT	16QAM	Outer_Full	20.68
n48	70	30	3664.98	DFT	64QAM	Inner_Full	20.05
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Left	20.47
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Right	20.08
n48	70	30	3664.98	DFT	64QAM	Outer_Full	20.18
n48	70	30	3664.98	DFT	256QAM	Inner_Full	17.96
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Left	18.65
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Right	18.19
n48	70	30	3664.98	DFT	256QAM	Outer_Full	18.15
n48	80	30	3590.01	DFT	pi/2 BPSK	Inner_Full	23.09
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n48	80	30	3590.01	DFT	pi/2 BPSK	Outer_Full	22.49
n48	80	30	3590.01	DFT	QPSK	Inner_Full	23.11
n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Left	21.82
n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Right	21.94
n48	80	30	3590.01	DFT	QPSK	Outer_Full	22.00
n48	80	30	3590.01	DFT	16QAM	Inner_Full	22.18
n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Left	21.18

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n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Right	21.32
n48	80	30	3590.01	DFT	16QAM	Outer_Full	21.09
n48	80	30	3590.01	DFT	64QAM	Inner_Full	20.69
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Left	20.47
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Right	20.58
n48	80	30	3590.01	DFT	64QAM	Outer_Full	20.50
n48	80	30	3590.01	DFT	256QAM	Inner_Full	18.76
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Left	18.36
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Right	18.45
n48	80	30	3590.01	DFT	256QAM	Outer_Full	18.66
n48	80	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.98
n48	80	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n48	80	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n48	80	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.62
n48	80	30	3624.99	DFT	QPSK	Inner_Full	23.06
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.22
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.36
n48	80	30	3624.99	DFT	QPSK	Outer_Full	22.10
n48	80	30	3624.99	DFT	16QAM	Inner_Full	22.09
n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.62
n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.75
n48	80	30	3624.99	DFT	16QAM	Outer_Full	21.07
n48	80	30	3624.99	DFT	64QAM	Inner_Full	20.62
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.12
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.80
n48	80	30	3624.99	DFT	64QAM	Outer_Full	20.50
n48	80	30	3624.99	DFT	256QAM	Inner_Full	18.56
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.12
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.95
n48	80	30	3624.99	DFT	256QAM	Outer_Full	18.72
n48	80	30	3660	DFT	pi/2 BPSK	Inner_Full	22.54
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n48	80	30	3660	DFT	pi/2 BPSK	Outer_Full	22.07
n48	80	30	3660	DFT	QPSK	Inner_Full	22.48
n48	80	30	3660	DFT	QPSK	Edge_1RB_Left	21.84
n48	80	30	3660	DFT	QPSK	Edge_1RB_Right	21.36
n48	80	30	3660	DFT	QPSK	Outer_Full	21.59
n48	80	30	3660	DFT	16QAM	Inner_Full	21.57
n48	80	30	3660	DFT	16QAM	Edge_1RB_Left	21.17
n48	80	30	3660	DFT	16QAM	Edge_1RB_Right	20.73

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n48	80	30	3660	DFT	16QAM	Outer_Full	20.62
n48	80	30	3660	DFT	64QAM	Inner_Full	20.02
n48	80	30	3660	DFT	64QAM	Edge_1RB_Left	20.40
n48	80	30	3660	DFT	64QAM	Edge_1RB_Right	19.93
n48	80	30	3660	DFT	64QAM	Outer_Full	20.16
n48	80	30	3660	DFT	256QAM	Inner_Full	18.15
n48	80	30	3660	DFT	256QAM	Edge_1RB_Left	18.64
n48	80	30	3660	DFT	256QAM	Edge_1RB_Right	18.37
n48	80	30	3660	DFT	256QAM	Outer_Full	18.06
n48	90	30	3595.02	DFT	pi/2 BPSK	Inner_Full	23.13
n48	90	30	3595.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n48	90	30	3595.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.51
n48	90	30	3595.02	DFT	pi/2 BPSK	Outer_Full	22.39
n48	90	30	3595.02	DFT	QPSK	Inner_Full	23.12
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Left	21.74
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Right	22.09
n48	90	30	3595.02	DFT	QPSK	Outer_Full	21.91
n48	90	30	3595.02	DFT	16QAM	Inner_Full	22.13
n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Left	21.16
n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Right	21.49
n48	90	30	3595.02	DFT	16QAM	Outer_Full	20.90
n48	90	30	3595.02	DFT	64QAM	Inner_Full	20.61
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Left	20.47
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Right	20.60
n48	90	30	3595.02	DFT	64QAM	Outer_Full	20.40
n48	90	30	3595.02	DFT	256QAM	Inner_Full	18.79
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Left	18.28
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Right	18.60
n48	90	30	3595.02	DFT	256QAM	Outer_Full	18.55
n48	90	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.01
n48	90	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
n48	90	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.91
n48	90	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.45
n48	90	30	3624.99	DFT	QPSK	Inner_Full	23.07
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.90
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.59
n48	90	30	3624.99	DFT	QPSK	Outer_Full	21.97
n48	90	30	3624.99	DFT	16QAM	Inner_Full	22.09
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.20
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.67
n48	90	30	3624.99	DFT	16QAM	Outer_Full	20.98

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n48	90	30	3624.99	DFT	64QAM	Inner_Full	20.62
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.78
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.93
n48	90	30	3624.99	DFT	64QAM	Outer_Full	20.64
n48	90	30	3624.99	DFT	256QAM	Inner_Full	18.54
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.68
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.32
n48	90	30	3624.99	DFT	256QAM	Outer_Full	18.64
n48	90	30	3654.99	DFT	pi/2 BPSK	Inner_Full	22.66
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n48	90	30	3654.99	DFT	pi/2 BPSK	Outer_Full	22.20
n48	90	30	3654.99	DFT	QPSK	Inner_Full	22.72
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Left	22.20
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Right	21.42
n48	90	30	3654.99	DFT	QPSK	Outer_Full	21.77
n48	90	30	3654.99	DFT	16QAM	Inner_Full	21.64
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Left	21.39
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Right	20.93
n48	90	30	3654.99	DFT	16QAM	Outer_Full	20.73
n48	90	30	3654.99	DFT	64QAM	Inner_Full	20.16
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Left	21.02
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Right	20.21
n48	90	30	3654.99	DFT	64QAM	Outer_Full	20.28
n48	90	30	3654.99	DFT	256QAM	Inner_Full	18.17
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Left	19.15
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Right	18.19
n48	90	30	3654.99	DFT	256QAM	Outer_Full	18.31
n48	100	30	3600	DFT	pi/2 BPSK	Inner_Full	23.13
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n48	100	30	3600	DFT	pi/2 BPSK	Outer_Full	22.45
n48	100	30	3600	DFT	QPSK	Inner_Full	23.16
n48	100	30	3600	DFT	QPSK	Edge_1RB_Left	21.74
n48	100	30	3600	DFT	QPSK	Edge_1RB_Right	21.78
n48	100	30	3600	DFT	QPSK	Outer_Full	22.01
n48	100	30	3600	DFT	16QAM	Inner_Full	22.15
n48	100	30	3600	DFT	16QAM	Edge_1RB_Left	21.23
n48	100	30	3600	DFT	16QAM	Edge_1RB_Right	21.05
n48	100	30	3600	DFT	16QAM	Outer_Full	20.97
n48	100	30	3600	DFT	64QAM	Inner_Full	20.64

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n48	100	30	3600	DFT	64QAM	Edge_1RB_Left	20.16
n48	100	30	3600	DFT	64QAM	Edge_1RB_Right	20.31
n48	100	30	3600	DFT	64QAM	Outer_Full	20.50
n48	100	30	3600	DFT	256QAM	Inner_Full	18.79
n48	100	30	3600	DFT	256QAM	Edge_1RB_Left	18.51
n48	100	30	3600	DFT	256QAM	Edge_1RB_Right	18.51
n48	100	30	3600	DFT	256QAM	Outer_Full	18.44
n48	100	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.13
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.09
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n48	100	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.50
n48	100	30	3624.99	DFT	QPSK	Inner_Full	23.09
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.67
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.55
n48	100	30	3624.99	DFT	QPSK	Outer_Full	21.92
n48	100	30	3624.99	DFT	16QAM	Inner_Full	22.06
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.08
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.87
n48	100	30	3624.99	DFT	16QAM	Outer_Full	21.01
n48	100	30	3624.99	DFT	64QAM	Inner_Full	20.55
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.57
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.20
n48	100	30	3624.99	DFT	64QAM	Outer_Full	20.49
n48	100	30	3624.99	DFT	256QAM	Inner_Full	18.63
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.21
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.33
n48	100	30	3624.99	DFT	256QAM	Outer_Full	18.48
n48	100	30	3624.99	CP	QPSK	Inner_Full	22.06
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Left	20.93
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Right	20.54
n48	100	30	3624.99	CP	QPSK	Outer_Full	20.59
n48	100	30	3624.99	CP	16QAM	Inner_Full	21.64
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Left	20.43
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Right	20.31
n48	100	30	3624.99	CP	16QAM	Outer_Full	20.61
n48	100	30	3624.99	CP	64QAM	Inner_Full	20.22
n48	100	30	3624.99	CP	64QAM	Edge_1RB_Left	19.44
n48	100	30	3624.99	CP	64QAM	Edge_1RB_Right	19.30
n48	100	30	3624.99	CP	64QAM	Outer_Full	20.02
n48	100	30	3624.99	CP	256QAM	Inner_Full	17.20
n48	100	30	3624.99	CP	256QAM	Edge_1RB_Left	16.87

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n48	100	30	3624.99	CP	256QAM	Edge_1RB_Right	16.90
n48	100	30	3624.99	CP	256QAM	Outer_Full	17.14
n48	100	30	3649.98	DFT	pi/2 BPSK	Inner_Full	22.67
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.85
n48	100	30	3649.98	DFT	pi/2 BPSK	Outer_Full	22.29
n48	100	30	3649.98	DFT	QPSK	Inner_Full	22.64
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Left	22.55
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Right	21.41
n48	100	30	3649.98	DFT	QPSK	Outer_Full	21.74
n48	100	30	3649.98	DFT	16QAM	Inner_Full	21.71
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Left	21.93
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Right	20.79
n48	100	30	3649.98	DFT	16QAM	Outer_Full	20.79
n48	100	30	3649.98	DFT	64QAM	Inner_Full	20.14
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Left	21.00
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Right	20.33
n48	100	30	3649.98	DFT	64QAM	Outer_Full	20.32
n48	100	30	3649.98	DFT	256QAM	Inner_Full	18.17
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Left	19.39
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Right	18.25
n48	100	30	3649.98	DFT	256QAM	Outer_Full	18.24

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n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	22.11
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.59
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.64
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	21.59
n66	5	15	1712.5	DFT	QPSK	Inner_Full	22.02
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	21.09
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	21.06
n66	5	15	1712.5	DFT	QPSK	Outer_Full	21.02
n66	5	15	1712.5	DFT	16QAM	Inner_Full	21.02
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	20.04
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	20.36
n66	5	15	1712.5	DFT	16QAM	Outer_Full	20.01
n66	5	15	1712.5	DFT	64QAM	Inner_Full	19.59
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	19.54
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	19.67
n66	5	15	1712.5	DFT	64QAM	Outer_Full	19.54
n66	5	15	1712.5	DFT	256QAM	Inner_Full	17.53
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	17.58
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	17.54
n66	5	15	1712.5	DFT	256QAM	Outer_Full	17.55
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	22.96
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.40
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.50
n66	5	15	1745	DFT	QPSK	Inner_Full	22.99
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	21.94
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	21.78
n66	5	15	1745	DFT	QPSK	Outer_Full	21.94
n66	5	15	1745	DFT	16QAM	Inner_Full	22.04
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.20
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.04
n66	5	15	1745	DFT	16QAM	Outer_Full	21.04
n66	5	15	1745	DFT	64QAM	Inner_Full	20.42
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.61
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.44
n66	5	15	1745	DFT	64QAM	Outer_Full	20.50
n66	5	15	1745	DFT	256QAM	Inner_Full	18.44
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.38
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.13

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n66	5	15	1745	DFT	256QAM	Outer_Full	18.38
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.01
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.54
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.10
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	21.96
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	21.99
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.04
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.09
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.27
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.19
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.08
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.56
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.64
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.54
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.56
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.60
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.41
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.32
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.42
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	22.12
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	21.52
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	21.69
n66	10	15	1715	DFT	QPSK	Inner_Full	22.20
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	21.06
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	21.57
n66	10	15	1715	DFT	QPSK	Outer_Full	21.19
n66	10	15	1715	DFT	16QAM	Inner_Full	21.22
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	20.24
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	20.82
n66	10	15	1715	DFT	16QAM	Outer_Full	20.16
n66	10	15	1715	DFT	64QAM	Inner_Full	19.73
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	19.53
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	20.19
n66	10	15	1715	DFT	64QAM	Outer_Full	19.70
n66	10	15	1715	DFT	256QAM	Inner_Full	17.64
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	17.52
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	17.89
n66	10	15	1715	DFT	256QAM	Outer_Full	17.65

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n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	22.90
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.27
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.42
n66	10	15	1745	DFT	QPSK	Inner_Full	22.97
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.13
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	21.71
n66	10	15	1745	DFT	QPSK	Outer_Full	21.98
n66	10	15	1745	DFT	16QAM	Inner_Full	21.99
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.43
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	20.98
n66	10	15	1745	DFT	16QAM	Outer_Full	20.94
n66	10	15	1745	DFT	64QAM	Inner_Full	20.49
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	20.72
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.36
n66	10	15	1745	DFT	64QAM	Outer_Full	20.40
n66	10	15	1745	DFT	256QAM	Inner_Full	18.36
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.51
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	18.12
n66	10	15	1745	DFT	256QAM	Outer_Full	18.40
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.07
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.55
n66	10	15	1775	DFT	QPSK	Inner_Full	23.14
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.09
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.06
n66	10	15	1775	DFT	QPSK	Outer_Full	22.09
n66	10	15	1775	DFT	16QAM	Inner_Full	22.14
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.43
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.29
n66	10	15	1775	DFT	16QAM	Outer_Full	21.00
n66	10	15	1775	DFT	64QAM	Inner_Full	20.67
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.75
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.72
n66	10	15	1775	DFT	64QAM	Outer_Full	20.64
n66	10	15	1775	DFT	256QAM	Inner_Full	18.53
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.50
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.42
n66	10	15	1775	DFT	256QAM	Outer_Full	18.56
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	22.24

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n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.51
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.36
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	21.85
n66	15	15	1717.5	DFT	QPSK	Inner_Full	22.30
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	21.05
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	21.75
n66	15	15	1717.5	DFT	QPSK	Outer_Full	21.38
n66	15	15	1717.5	DFT	16QAM	Inner_Full	21.31
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	20.13
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.11
n66	15	15	1717.5	DFT	16QAM	Outer_Full	20.28
n66	15	15	1717.5	DFT	64QAM	Inner_Full	19.85
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	19.52
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.47
n66	15	15	1717.5	DFT	64QAM	Outer_Full	19.89
n66	15	15	1717.5	DFT	256QAM	Inner_Full	17.70
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	17.54
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.23
n66	15	15	1717.5	DFT	256QAM	Outer_Full	17.85
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	22.99
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.49
n66	15	15	1745	DFT	QPSK	Inner_Full	23.00
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.23
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	21.65
n66	15	15	1745	DFT	QPSK	Outer_Full	22.02
n66	15	15	1745	DFT	16QAM	Inner_Full	22.00
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.52
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	20.80
n66	15	15	1745	DFT	16QAM	Outer_Full	20.93
n66	15	15	1745	DFT	64QAM	Inner_Full	20.51
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.80
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.24
n66	15	15	1745	DFT	64QAM	Outer_Full	20.51
n66	15	15	1745	DFT	256QAM	Inner_Full	18.39
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.60
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	18.06
n66	15	15	1745	DFT	256QAM	Outer_Full	18.43
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	22.99
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.33

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n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.39
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.04
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	21.83
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.02
n66	15	15	1772.5	DFT	QPSK	Outer_Full	21.92
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.03
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.06
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.27
n66	15	15	1772.5	DFT	16QAM	Outer_Full	20.94
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.49
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.37
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.65
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.50
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.40
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.15
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.33
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.40
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	22.44
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	21.52
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	21.95
n66	20	15	1720	DFT	QPSK	Inner_Full	22.47
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	21.07
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.03
n66	20	15	1720	DFT	QPSK	Outer_Full	21.49
n66	20	15	1720	DFT	16QAM	Inner_Full	21.43
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	20.19
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.30
n66	20	15	1720	DFT	16QAM	Outer_Full	20.46
n66	20	15	1720	DFT	64QAM	Inner_Full	19.98
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	19.53
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.61
n66	20	15	1720	DFT	64QAM	Outer_Full	20.00
n66	20	15	1720	DFT	256QAM	Inner_Full	17.86
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	17.53
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.39
n66	20	15	1720	DFT	256QAM	Outer_Full	17.96
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.04
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.19

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n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.48
n66	20	15	1745	DFT	QPSK	Inner_Full	23.03
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.18
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	21.65
n66	20	15	1745	DFT	QPSK	Outer_Full	21.99
n66	20	15	1745	DFT	16QAM	Inner_Full	21.96
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.49
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	20.94
n66	20	15	1745	DFT	16QAM	Outer_Full	20.98
n66	20	15	1745	DFT	64QAM	Inner_Full	20.49
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.81
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.19
n66	20	15	1745	DFT	64QAM	Outer_Full	20.53
n66	20	15	1745	DFT	256QAM	Inner_Full	18.45
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.66
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	17.98
n66	20	15	1745	DFT	256QAM	Outer_Full	18.42
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	22.97
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.39
n66	20	15	1770	DFT	QPSK	Inner_Full	23.01
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	21.63
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.02
n66	20	15	1770	DFT	QPSK	Outer_Full	21.93
n66	20	15	1770	DFT	16QAM	Inner_Full	21.98
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	20.98
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.32
n66	20	15	1770	DFT	16QAM	Outer_Full	20.97
n66	20	15	1770	DFT	64QAM	Inner_Full	20.51
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.18
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.62
n66	20	15	1770	DFT	64QAM	Outer_Full	20.46
n66	20	15	1770	DFT	256QAM	Inner_Full	18.42
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	18.05
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.37
n66	20	15	1770	DFT	256QAM	Outer_Full	18.41
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	22.61
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.56
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.17

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n66	25	15	1722.5	DFT	QPSK	Inner_Full	22.67
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	21.11
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.07
n66	25	15	1722.5	DFT	QPSK	Outer_Full	21.71
n66	25	15	1722.5	DFT	16QAM	Inner_Full	21.65
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	20.05
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.41
n66	25	15	1722.5	DFT	16QAM	Outer_Full	20.69
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.16
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	19.55
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.73
n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.22
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.08
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	17.57
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.48
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.15
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.09
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	22.58
n66	25	15	1745	DFT	QPSK	Inner_Full	23.10
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.08
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	21.60
n66	25	15	1745	DFT	QPSK	Outer_Full	22.05
n66	25	15	1745	DFT	16QAM	Inner_Full	22.05
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.39
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	20.86
n66	25	15	1745	DFT	16QAM	Outer_Full	21.03
n66	25	15	1745	DFT	64QAM	Inner_Full	20.63
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.75
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.24
n66	25	15	1745	DFT	64QAM	Outer_Full	20.57
n66	25	15	1745	DFT	256QAM	Inner_Full	18.53
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.51
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	17.97
n66	25	15	1745	DFT	256QAM	Outer_Full	18.54
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.00
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.09
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	22.35
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.02

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n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	21.54
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	21.98
n66	25	15	1767.5	DFT	QPSK	Outer_Full	21.92
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.02
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	20.85
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.37
n66	25	15	1767.5	DFT	16QAM	Outer_Full	20.91
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.53
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.16
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.60
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.38
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.46
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	17.92
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.44
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.41
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	22.83
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	21.51
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.31
n66	30	15	1725	DFT	QPSK	Inner_Full	22.86
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	21.01
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.22
n66	30	15	1725	DFT	QPSK	Outer_Full	21.90
n66	30	15	1725	DFT	16QAM	Inner_Full	21.89
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	20.31
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.51
n66	30	15	1725	DFT	16QAM	Outer_Full	20.84
n66	30	15	1725	DFT	64QAM	Inner_Full	20.41
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	19.62
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	20.77
n66	30	15	1725	DFT	64QAM	Outer_Full	20.35
n66	30	15	1725	DFT	256QAM	Inner_Full	18.31
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	17.54
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.65
n66	30	15	1725	DFT	256QAM	Outer_Full	18.37
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.05
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.20
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	22.52
n66	30	15	1745	DFT	QPSK	Inner_Full	23.05
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.14

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n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	21.69
n66	30	15	1745	DFT	QPSK	Outer_Full	22.02
n66	30	15	1745	DFT	16QAM	Inner_Full	22.01
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.38
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	20.97
n66	30	15	1745	DFT	16QAM	Outer_Full	21.00
n66	30	15	1745	DFT	64QAM	Inner_Full	20.57
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.66
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	20.25
n66	30	15	1745	DFT	64QAM	Outer_Full	20.54
n66	30	15	1745	DFT	256QAM	Inner_Full	18.45
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.45
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.04
n66	30	15	1745	DFT	256QAM	Outer_Full	18.55
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	22.88
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	22.36
n66	30	15	1765	DFT	QPSK	Inner_Full	22.94
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	21.72
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.03
n66	30	15	1765	DFT	QPSK	Outer_Full	21.90
n66	30	15	1765	DFT	16QAM	Inner_Full	21.91
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.02
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.32
n66	30	15	1765	DFT	16QAM	Outer_Full	20.87
n66	30	15	1765	DFT	64QAM	Inner_Full	20.41
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.42
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.68
n66	30	15	1765	DFT	64QAM	Outer_Full	20.42
n66	30	15	1765	DFT	256QAM	Inner_Full	18.33
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.11
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.39
n66	30	15	1765	DFT	256QAM	Outer_Full	18.39
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	22.91
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.59
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	22.36
n66	35	15	1727.5	DFT	QPSK	Inner_Full	22.93
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	21.07
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.02

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n66	35	15	1727.5	DFT	QPSK	Outer_Full	21.88
n66	35	15	1727.5	DFT	16QAM	Inner_Full	21.92
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	20.25
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.34
n66	35	15	1727.5	DFT	16QAM	Outer_Full	20.89
n66	35	15	1727.5	DFT	64QAM	Inner_Full	20.49
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	19.57
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.66
n66	35	15	1727.5	DFT	64QAM	Outer_Full	20.40
n66	35	15	1727.5	DFT	256QAM	Inner_Full	18.38
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	17.53
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.34
n66	35	15	1727.5	DFT	256QAM	Outer_Full	18.36
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.03
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	22.50
n66	35	15	1745	DFT	QPSK	Inner_Full	23.07
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	21.99
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	21.73
n66	35	15	1745	DFT	QPSK	Outer_Full	22.01
n66	35	15	1745	DFT	16QAM	Inner_Full	22.09
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.33
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21.00
n66	35	15	1745	DFT	16QAM	Outer_Full	21.01
n66	35	15	1745	DFT	64QAM	Inner_Full	20.58
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.62
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	20.38
n66	35	15	1745	DFT	64QAM	Outer_Full	20.51
n66	35	15	1745	DFT	256QAM	Inner_Full	18.53
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.42
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.07
n66	35	15	1745	DFT	256QAM	Outer_Full	18.51
n66	35	15	1762.5	DFT	pi/2 BPSK	Inner_Full	22.71
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n66	35	15	1762.5	DFT	pi/2 BPSK	Outer_Full	22.29
n66	35	15	1762.5	DFT	QPSK	Inner_Full	22.77
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	21.92
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.00
n66	35	15	1762.5	DFT	QPSK	Outer_Full	21.78

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n66	35	15	1762.5	DFT	16QAM	Inner_Full	21.80
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.09
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.25
n66	35	15	1762.5	DFT	16QAM	Outer_Full	20.81
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.27
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.58
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.60
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.30
n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.19
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.25
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.32
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.31
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	22.96
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	21.52
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	22.33
n66	40	15	1730	DFT	QPSK	Inner_Full	22.99
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	21.11
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	21.77
n66	40	15	1730	DFT	QPSK	Outer_Full	21.88
n66	40	15	1730	DFT	16QAM	Inner_Full	21.99
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	20.20
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.10
n66	40	15	1730	DFT	16QAM	Outer_Full	20.88
n66	40	15	1730	DFT	64QAM	Inner_Full	20.52
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	19.62
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.40
n66	40	15	1730	DFT	64QAM	Outer_Full	20.40
n66	40	15	1730	DFT	256QAM	Inner_Full	18.45
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	17.59
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.13
n66	40	15	1730	DFT	256QAM	Outer_Full	18.44
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.03
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.35
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	22.46
n66	40	15	1745	DFT	QPSK	Inner_Full	23.02
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	21.89
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	21.79
n66	40	15	1745	DFT	QPSK	Outer_Full	21.91
n66	40	15	1745	DFT	16QAM	Inner_Full	22.03

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n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.22
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.08
n66	40	15	1745	DFT	16QAM	Outer_Full	20.91
n66	40	15	1745	DFT	64QAM	Inner_Full	20.55
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.60
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.44
n66	40	15	1745	DFT	64QAM	Outer_Full	20.48
n66	40	15	1745	DFT	256QAM	Inner_Full	18.48
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.20
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.23
n66	40	15	1745	DFT	256QAM	Outer_Full	18.43
n66	40	15	1745	CP	QPSK	Inner_Full	21.52
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	19.96
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	19.87
n66	40	15	1745	CP	QPSK	Outer_Full	20.01
n66	40	15	1745	CP	16QAM	Inner_Full	21.04
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.44
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.28
n66	40	15	1745	CP	16QAM	Outer_Full	20.01
n66	40	15	1745	CP	64QAM	Inner_Full	19.57
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.62
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.42
n66	40	15	1745	CP	64QAM	Outer_Full	19.49
n66	40	15	1745	CP	256QAM	Inner_Full	16.62
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	16.73
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	16.75
n66	40	15	1745	CP	256QAM	Outer_Full	16.57
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	22.77
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	22.34
n66	40	15	1760	DFT	QPSK	Inner_Full	22.83
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.16
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.06
n66	40	15	1760	DFT	QPSK	Outer_Full	21.87
n66	40	15	1760	DFT	16QAM	Inner_Full	21.79
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.45
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.34
n66	40	15	1760	DFT	16QAM	Outer_Full	20.84
n66	40	15	1760	DFT	64QAM	Inner_Full	20.25
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.74

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n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.65
n66	40	15	1760	DFT	64QAM	Outer_Full	20.37
n66	40	15	1760	DFT	256QAM	Inner_Full	18.24
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.53
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.35
n66	40	15	1760	DFT	256QAM	Outer_Full	18.34

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n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.67
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.15
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.68
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.27
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.37
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	24.65
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.81
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.56
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.58
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.73
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.18
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.26
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.34
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.40
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.31
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.39
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.41
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.23
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.01
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.67
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.76
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.61
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.13
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.65
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.85
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	24.10
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.13
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.88
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	23.15
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.61
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.55
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.64
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	22.72
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	20.64
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.78
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.89

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n77L	10	30	3500.01	DFT	256QAM	Outer_Full	20.63
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.49
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.90
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.00
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.55
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.91
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.13
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	24.44
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.56
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.10
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.33
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	23.47
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.11
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.81
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.22
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	23.08
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	21.07
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.99
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.25
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	20.97
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.73
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.21
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.77
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.32
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.28
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	24.73
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.80
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.54
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.33
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.68
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.30
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.25
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.25
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.24
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.35
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.36
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.42
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.20

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n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.16
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.59
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.64
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.11
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.70
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.83
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	24.20
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.21
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.81
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.04
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	23.18
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.69
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.64
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.83
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	22.65
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	20.64
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.79
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.02
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	20.68
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	25.34
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.90
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	25.36
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	21.71
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.17
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	24.38
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	24.36
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	21.78
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.17
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	23.36
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.95
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	21.63
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.10
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	22.92
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	20.84
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	20.75
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	21.19
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	20.83
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.73

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n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.34
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.21
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.28
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.85
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.41
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.27
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.71
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.80
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.61
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.45
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.82
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.30
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.33
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.22
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.26
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.23
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.53
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.39
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.34
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.10
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.71
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.67
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.18
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.70
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.00
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	24.12
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.22
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.96
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.20
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	23.21
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.68
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.72
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.00
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	22.67
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	20.60
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.83
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.20
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	20.72
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.28
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.56

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n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	24.77
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.22
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	21.59
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.07
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.31
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.35
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.82
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.20
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.29
n77L	20	30	3540	DFT	64QAM	Inner_Full	22.83
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.64
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.88
n77L	20	30	3540	DFT	64QAM	Outer_Full	22.78
n77L	20	30	3540	DFT	256QAM	Inner_Full	20.73
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.70
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.16
n77L	20	30	3540	DFT	256QAM	Outer_Full	20.81
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.71
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.35
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	25.19
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	25.77
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.33
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.14
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	24.74
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.73
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.60
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	22.20
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	23.73
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.27
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.45
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.21
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	23.26
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	21.19
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.52
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	21.16
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.22
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.11
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.98

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n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.64
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	25.16
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.58
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.83
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	24.13
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	24.13
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.84
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.08
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	23.15
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	22.66
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.66
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.64
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	22.70
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	20.64
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.67
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.88
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	20.68
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	25.17
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.60
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	24.70
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	25.15
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	21.67
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.07
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	24.19
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	24.21
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	21.85
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	22.29
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	23.18
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	22.84
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	21.53
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	21.94
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	22.70
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	20.67
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	20.71
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	21.18
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	20.72
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.63
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.02

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n77L	30	30	3465	DFT	QPSK	Inner_Full	25.63
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.24
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	21.92
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.53
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.60
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.38
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	21.92
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.59
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.11
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.23
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.90
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.10
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.09
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.43
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.05
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.14
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.05
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.77
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.64
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	25.14
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.72
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.88
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	24.21
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	24.15
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.84
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.19
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	23.19
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	22.71
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.53
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.72
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	22.73
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	20.57
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.79
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.01
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	20.76
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	25.24
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	24.79
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.25

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n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	21.85
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.12
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.35
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.22
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.00
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.32
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	23.28
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	22.77
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	21.67
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	21.98
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	22.86
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	20.80
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	20.98
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.30
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	20.80
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.60
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.03
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.54
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.30
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.73
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.56
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.58
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.44
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.94
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.56
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.08
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.39
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.70
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.10
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.09
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.43
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.89
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.06
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.10
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.72
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.13
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.82

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n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.98
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	24.21
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.10
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.94
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.03
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	23.25
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.67
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.66
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.71
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.72
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	20.66
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.89
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.99
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	20.75
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	25.24
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.86
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.81
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.16
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.84
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.16
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	24.29
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	24.25
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.05
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.34
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	23.33
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	22.69
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.67
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.09
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	22.91
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	20.68
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.96
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.35
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	20.81
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.43
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.88
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.45
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.30
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.72

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n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.38
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.39
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.62
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.70
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.34
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	22.94
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.43
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.83
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.90
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	20.96
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.45
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	20.85
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.05
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.20
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.80
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.24
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.89
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.76
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.27
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.16
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.05
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.88
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.26
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.72
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.74
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.64
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.75
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	20.69
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.98
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.92
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	20.79
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.22
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.59
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.73
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.24
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.58
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.10
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.23

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n77L	50	30	3525	DFT	16QAM	Inner_Full	24.21
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.83
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.37
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.24
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.80
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.54
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.00
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.77
n77L	50	30	3525	DFT	256QAM	Inner_Full	20.73
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	20.76
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.21
n77L	50	30	3525	DFT	256QAM	Outer_Full	20.81
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.32
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.90
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.89
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.36
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.25
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.88
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.44
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.34
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.38
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.19
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.39
n77L	60	30	3480	DFT	64QAM	Inner_Full	22.90
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.36
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.87
n77L	60	30	3480	DFT	64QAM	Outer_Full	22.97
n77L	60	30	3480	DFT	256QAM	Inner_Full	20.90
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.28
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.14
n77L	60	30	3480	DFT	256QAM	Outer_Full	20.90
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.20
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.75
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.24
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.07
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.75
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.31
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.21

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n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.19
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.87
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.29
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.84
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.95
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.54
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.77
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	20.76
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.16
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.86
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	20.80
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.34
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.79
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.33
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.63
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.26
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	24.39
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.32
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	21.83
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.48
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	23.30
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.90
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.57
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.95
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	22.83
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	20.81
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	20.84
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.37
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	20.85
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.20
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.74
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	24.80
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.20
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.15
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	21.77
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.28
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.23
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.34

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n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	21.92
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.37
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	22.76
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.02
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.63
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	22.88
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	20.78
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.28
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	20.81
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	20.84
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.22
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.64
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.78
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.21
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.13
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.69
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.28
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.28
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.29
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.84
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.32
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	22.75
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.99
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.55
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	22.82
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	20.69
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.19
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.83
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	20.81
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.36
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.74
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	24.84
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.38
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	21.92
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.26
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.28
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.41
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.02
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.49

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n77L	70	30	3514.98	DFT	16QAM	Outer_Full	23.33
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	22.90
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.65
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.06
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	22.83
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	20.92
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	20.95
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.27
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	20.84
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.20
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.69
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.83
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.26
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.17
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.70
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.37
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.26
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.39
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.81
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.40
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.76
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.10
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.56
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.86
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	20.71
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.38
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.87
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	20.92
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.21
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.93
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.78
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.30
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.21
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.88
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.35
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.32
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.48
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.08
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.36

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n77L	80	30	3500.01	DFT	64QAM	Inner_Full	22.77
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.15
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.75
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.82
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	20.78
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.37
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.94
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	20.82
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.25
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.25
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	24.75
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.32
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.17
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.21
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.29
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.35
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.54
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.31
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.28
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.81
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.12
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.17
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.83
n77L	80	30	3510	DFT	256QAM	Inner_Full	20.84
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.19
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.41
n77L	80	30	3510	DFT	256QAM	Outer_Full	20.83
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.20
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.78
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.20
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.17
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.91
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.35
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.27
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.38
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.00
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.33
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.74

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n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.37
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.73
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.87
n77L	90	30	3495	DFT	256QAM	Inner_Full	20.81
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.42
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.95
n77L	90	30	3495	DFT	256QAM	Outer_Full	20.95
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.22
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.16
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.85
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.30
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.29
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.99
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	24.35
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.34
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.49
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.21
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.40
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	22.83
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.17
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.91
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.85
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	20.78
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.33
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.18
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	20.82
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.34
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.27
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.88
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.44
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.28
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.24
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.42
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.43
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.63
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.28
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.42
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	22.88
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.41

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n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.21
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.96
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	20.91
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.56
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.34
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.95
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.23
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.81
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	25.25
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.18
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.08
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	24.35
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	24.32
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.41
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.31
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	23.41
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	22.86
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.14
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.02
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	22.88
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	20.89
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.29
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	20.90
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.29
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.22
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.91
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	25.36
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.25
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.33
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	24.39
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	24.39
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.52
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.33
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	23.43
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	22.85
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.60
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.20

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n77L	100	30	3500.01	DFT	64QAM	Outer_Full	22.86
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	20.86
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.51
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.48
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	20.95
n77L	100	30	3500.01	CP	QPSK	Inner_Full	23.78
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	22.25
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	22.26
n77L	100	30	3500.01	CP	QPSK	Outer_Full	22.45
n77L	100	30	3500.01	CP	16QAM	Inner_Full	23.37
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.31
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.25
n77L	100	30	3500.01	CP	16QAM	Outer_Full	22.38
n77L	100	30	3500.01	CP	64QAM	Inner_Full	21.78
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	21.99
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	21.88
n77L	100	30	3500.01	CP	64QAM	Outer_Full	21.88
n77L	100	30	3500.01	CP	256QAM	Inner_Full	18.80
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	19.46
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	19.54
n77L	100	30	3500.01	CP	256QAM	Outer_Full	18.84
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.29
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.84
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	25.27
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.19
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.09
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	24.42
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	24.30
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.55
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.34
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	23.39
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	22.85
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.08
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.03
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	22.90
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	20.79
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.33
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	20.85

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n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.13
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.60
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.74
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.34
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.76
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.94
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.23
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.22
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.91
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.10
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.31
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.84
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.67
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.67
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.84
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.16
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	20.67
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.94
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.76
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.16
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.19
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.65
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.30
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.20
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.64
n77H	10	30	3840	DFT	16QAM	Inner_Full	24.71
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.51
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.42
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.66
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.20
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.21
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.16
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.21
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.32
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.37
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.29

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n77H	10	30	3840	DFT	256QAM	Outer_Full	21.21
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.88
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.42
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.40
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.94
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.57
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.49
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.89
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.02
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.69
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.61
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.91
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.51
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.38
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.32
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.47
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.81
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.60
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.56
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.53
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.37
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.82
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.35
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.69
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.90
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.34
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.36
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.96
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	22.21
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.33
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.08
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.70
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.76
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.85
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.95
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.79
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.12
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	20.87

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n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	25.71
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.16
n77H	15	30	3840	DFT	QPSK	Inner_Full	25.68
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.25
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	22.12
n77H	15	30	3840	DFT	QPSK	Outer_Full	24.67
n77H	15	30	3840	DFT	16QAM	Inner_Full	24.70
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	22.39
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	22.26
n77H	15	30	3840	DFT	16QAM	Outer_Full	23.59
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.29
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	22.20
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	22.08
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.20
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.30
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.28
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	21.20
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.14
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.06
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.55
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.04
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.67
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.48
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.08
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.11
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	22.80
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.72
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.12
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.70
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.62
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.49
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.65
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.54
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.86
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.71
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.59
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.36

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n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.82
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.40
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.76
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.88
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.35
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.39
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.84
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.18
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.41
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.85
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.64
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.85
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.83
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.90
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.95
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.11
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.93
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.68
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.12
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.97
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.15
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.70
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.23
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.08
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.63
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.70
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.42
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.20
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.66
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.24
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.19
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.02
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.13
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.28
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.34
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.15
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.18
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.07
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.65

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n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.56
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.11
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.64
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.60
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.10
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.05
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.97
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.73
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.09
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.58
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.51
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.53
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.53
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.54
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.73
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.68
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.56
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	25.38
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.57
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	24.88
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	25.41
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	21.62
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	21.78
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	24.36
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	24.42
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	21.74
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	21.72
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	23.37
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	22.93
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	21.52
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	21.54
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	22.87
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	20.93
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	20.71
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	20.77
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	20.85
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	25.63
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.81

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n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.05
n77H	25	30	3840	DFT	QPSK	Inner_Full	25.71
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.10
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	21.96
n77H	25	30	3840	DFT	QPSK	Outer_Full	24.58
n77H	25	30	3840	DFT	16QAM	Inner_Full	24.71
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	22.21
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	22.16
n77H	25	30	3840	DFT	16QAM	Outer_Full	23.48
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.31
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	22.13
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	22.00
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.13
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.13
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.23
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	20.99
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.17
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	25.97
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.52
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.01
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.49
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.48
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.02
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.13
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	22.61
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.56
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.03
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.54
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.33
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.34
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.53
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.46
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	21.60
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.58
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	21.57
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.32
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.62
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.67
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	24.77

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n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.27
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	21.69
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.74
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	24.21
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.32
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	21.92
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.94
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	23.26
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	22.81
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	21.63
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.67
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.72
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	20.82
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	20.81
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.88
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.74
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.69
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.84
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.06
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.67
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.11
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	21.91
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.66
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.72
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.38
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.20
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.62
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.13
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.05
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.92
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.19
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.25
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.16
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.05
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.15
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.18
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.57
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.14

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n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.70
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.52
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.17
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.20
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.94
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.64
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.12
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.67
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.59
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.44
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.73
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.70
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.80
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.66
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.74
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.31
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.56
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.99
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.82
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.23
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.70
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.07
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.29
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.32
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.83
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	22.23
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.35
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.86
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.57
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.95
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.85
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.83
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.84
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.20
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.89
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.61
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.09
n77H	40	30	3840	DFT	QPSK	Inner_Full	25.58
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.01

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n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	21.94
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.53
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.61
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.42
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.16
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.54
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.19
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.08
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.90
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.11
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.17
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.16
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.08
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.07
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.10
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.62
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.11
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.76
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.49
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.14
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.13
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.90
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.70
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.17
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.67
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.66
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.29
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.65
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.63
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.82
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.57
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.69
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.24
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.67
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.77
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.26
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.57
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.41

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n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.36
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.22
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.79
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.72
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.33
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.83
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.70
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.46
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.94
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.85
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.78
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.69
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.92
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.63
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.09
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.02
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.97
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.64
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.16
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.15
n77H	50	30	3840	DFT	QPSK	Outer_Full	24.48
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.57
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.51
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.40
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.50
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.11
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	22.27
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.17
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.10
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.18
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.27
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.28
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.11
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.25
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.70
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.24
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.84
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.58
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.25

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n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.23
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.05
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.79
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.31
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.85
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.77
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.49
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.79
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.74
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.08
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.75
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.82
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.34
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.94
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.37
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.72
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.55
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.54
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.37
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.00
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.85
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.49
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.90
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.68
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.50
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.01
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.92
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.89
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.73
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.07
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.59
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.31
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.03
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.57
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.28
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.36
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.61
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.62

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n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.51
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.60
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.55
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.16
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	22.35
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.30
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.12
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.07
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.44
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.51
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.13
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.20
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.71
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.19
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.70
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.66
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.23
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.25
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.93
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.91
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.22
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.81
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.54
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.53
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.76
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.74
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.88
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.81
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.76
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.33
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.71
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.51
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.97
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.35
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.69
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.45
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.45
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.42
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.01

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n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.67
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.55
n77H	70	30	3735	DFT	64QAM	Inner_Full	22.91
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.73
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.48
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.01
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.88
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	20.87
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.66
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.07
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.16
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.04
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.51
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	22.23
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.46
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.52
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.57
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	22.37
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.61
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.52
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.07
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	22.08
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.34
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.06
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.09
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.38
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.58
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.06
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.19
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	25.56
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.16
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.27
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.49
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.10
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.17
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.56
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.82

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n77H	70	30	3945	DFT	16QAM	Outer_Full	24.10
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.67
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.24
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.47
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.61
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.69
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.43
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.64
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.58
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.59
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.10
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.64
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.72
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	22.59
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.65
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.66
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.00
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.82
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.65
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.16
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.69
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	22.58
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.16
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.21
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	20.93
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.73
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.16
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.50
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.38
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.05
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.52
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.36
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.66
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.58
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.54
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.56
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.83
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.59

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n77H	80	30	3840	DFT	64QAM	Inner_Full	23.05
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.27
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.52
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.09
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.13
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.48
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.75
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.10
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.25
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.45
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.59
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.23
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.26
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.50
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.11
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.26
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.55
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.73
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.13
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.81
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.16
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.41
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.58
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.73
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.38
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.62
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.64
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.59
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.59
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.11
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.61
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.67
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.53
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.62
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.62
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	21.90
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.71
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.69
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.12

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n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.69
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.46
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.17
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.11
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	20.96
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.77
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.18
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.45
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.36
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.15
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.50
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	22.34
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.59
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.64
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.52
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.65
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.77
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.68
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.06
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	22.29
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.55
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.16
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.08
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.51
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.77
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.22
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.25
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.39
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.60
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.30
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.58
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.53
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.12
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.30
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.74
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.84
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.15
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.77
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.63

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n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.57
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.68
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	21.83
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.76
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.67
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.74
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.69
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.65
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.20
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.73
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.67
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.62
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.76
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.77
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.14
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.68
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.71
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.34
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.71
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.67
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.25
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.26
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	20.91
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.72
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.25
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.32
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.04
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.35
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	22.25
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.52
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.57
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.40
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.45
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.76
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.60
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.95
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.29
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.48

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n77H	100	30	3840	DFT	64QAM	Outer_Full	23.06
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.89
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.43
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.75
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.10
n77H	100	30	3840	CP	QPSK	Inner_Full	23.84
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	22.26
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.62
n77H	100	30	3840	CP	QPSK	Outer_Full	22.58
n77H	100	30	3840	CP	16QAM	Inner_Full	23.34
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	22.65
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.98
n77H	100	30	3840	CP	16QAM	Outer_Full	22.56
n77H	100	30	3840	CP	64QAM	Inner_Full	21.88
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.97
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.19
n77H	100	30	3840	CP	64QAM	Outer_Full	22.12
n77H	100	30	3840	CP	256QAM	Inner_Full	18.84
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.53
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.81
n77H	100	30	3840	CP	256QAM	Outer_Full	19.10
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.13
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.54
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.13
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.76
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.58
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.05
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.12
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	23.14
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.62
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.12
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.71
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.84
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	22.65
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.58
n77H	100	30	3930	DFT	256QAM	Inner_Full	21.63
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.76
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.82
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.62

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A.1.3 Radiated

A.1.3.1 Description

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

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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:

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

where;

- $\mathbf{ERP\ or\ EIRP} =$ effective radiated power or equivalent isotropically radiated power(expressed in the same units as P_T.
- $\mathbf{P_T} =$ transmitter output power, in this report the unit express as dBm;
- $\mathbf{G_T} =$ gain of the transmitting antenna, in dBd(ERP) or dBi(EIRP);
- $\mathbf{L_C} =$ 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:

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

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

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A.1.3.3 Limits and Measurement Results

NR n2

n2-EIRP

Limits: ≤33dBm(2W)

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiated POWER(dBm) GT = -0.25dBi
n2	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	22.85	22.60
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	22.09
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.36	22.11
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.39	22.14
n2	5	15	1852.5	DFT	QPSK	Inner_Full	22.86	22.61
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	21.84	21.59
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	21.78	21.53
n2	5	15	1852.5	DFT	QPSK	Outer_Full	21.84	21.59
n2	5	15	1852.5	DFT	16QAM	Inner_Full	21.82	21.57
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.01	20.76
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.02	20.77
n2	5	15	1852.5	DFT	16QAM	Outer_Full	20.89	20.64
n2	5	15	1852.5	DFT	64QAM	Inner_Full	20.32	20.07
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	20.4	20.15
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.36	20.11
n2	5	15	1852.5	DFT	64QAM	Outer_Full	20.38	20.13
n2	5	15	1852.5	DFT	256QAM	Inner_Full	18.47	18.22
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	18.37	18.12
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.29	18.04
n2	5	15	1852.5	DFT	256QAM	Outer_Full	18.41	18.16
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	22.82	22.57
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.39	22.14
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	22.13
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	22.41	22.16
n2	5	15	1880	DFT	QPSK	Inner_Full	22.9	22.65
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	21.86	21.61
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	21.88	21.63
n2	5	15	1880	DFT	QPSK	Outer_Full	21.89	21.64
n2	5	15	1880	DFT	16QAM	Inner_Full	21.88	21.63
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	21.11	20.86
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	21.12	20.87
n2	5	15	1880	DFT	16QAM	Outer_Full	20.88	20.63
n2	5	15	1880	DFT	64QAM	Inner_Full	20.31	20.06
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	20.44	20.19
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	20.52	20.27

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n2	5	15	1880	DFT	64QAM	Outer_Full	20.43	20.18
n2	5	15	1880	DFT	256QAM	Inner_Full	18.51	18.26
n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	18.3	18.05
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	18.46	18.21
n2	5	15	1880	DFT	256QAM	Outer_Full	18.46	18.21
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	22.13	21.88
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.69	21.44
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.53	21.28
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	21.66	21.41
n2	5	15	1907.5	DFT	QPSK	Inner_Full	22.13	21.88
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	21.21	20.96
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	21.03	20.78
n2	5	15	1907.5	DFT	QPSK	Outer_Full	21.1	20.85
n2	5	15	1907.5	DFT	16QAM	Inner_Full	21.15	20.90
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	20.48	20.23
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	20.19	19.94
n2	5	15	1907.5	DFT	16QAM	Outer_Full	20.11	19.86
n2	5	15	1907.5	DFT	64QAM	Inner_Full	19.56	19.31
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	19.83	19.58
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	19.59	19.34
n2	5	15	1907.5	DFT	64QAM	Outer_Full	19.73	19.48
n2	5	15	1907.5	DFT	256QAM	Inner_Full	17.77	17.52
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	17.71	17.46
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	17.52	17.27
n2	5	15	1907.5	DFT	256QAM	Outer_Full	17.7	17.45
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	22.88	22.63
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	22.53	22.28
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	22.33
n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	22.41	22.16
n2	10	15	1855	DFT	QPSK	Inner_Full	22.92	22.67
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	21.98	21.73
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.01	21.76
n2	10	15	1855	DFT	QPSK	Outer_Full	21.93	21.68
n2	10	15	1855	DFT	16QAM	Inner_Full	22	21.75
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.21	20.96
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.28	21.03
n2	10	15	1855	DFT	16QAM	Outer_Full	20.85	20.60
n2	10	15	1855	DFT	64QAM	Inner_Full	20.46	20.21
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	20.57	20.32
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.64	20.39
n2	10	15	1855	DFT	64QAM	Outer_Full	20.41	20.16

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n2	10	15	1855	DFT	256QAM	Inner_Full	18.45	18.20
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	18.44	18.19
n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.44	18.19
n2	10	15	1855	DFT	256QAM	Outer_Full	18.48	18.23
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	22.88	22.63
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	22.24
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.56	22.31
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	22.34	22.09
n2	10	15	1880	DFT	QPSK	Inner_Full	22.89	22.64
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	21.88	21.63
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	22.05	21.80
n2	10	15	1880	DFT	QPSK	Outer_Full	21.9	21.65
n2	10	15	1880	DFT	16QAM	Inner_Full	21.94	21.69
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	21.15	20.90
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	21.3	21.05
n2	10	15	1880	DFT	16QAM	Outer_Full	20.83	20.58
n2	10	15	1880	DFT	64QAM	Inner_Full	20.44	20.19
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	20.49	20.24
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	20.6	20.35
n2	10	15	1880	DFT	64QAM	Outer_Full	20.36	20.11
n2	10	15	1880	DFT	256QAM	Inner_Full	18.46	18.21
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	18.33	18.08
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	18.67	18.42
n2	10	15	1880	DFT	256QAM	Outer_Full	18.48	18.23
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	22.28	22.03
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	22.03
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	21.58	21.33
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	21.85	21.60
n2	10	15	1905	DFT	QPSK	Inner_Full	22.31	22.06
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	21.77	21.52
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	21.03	20.78
n2	10	15	1905	DFT	QPSK	Outer_Full	21.4	21.15
n2	10	15	1905	DFT	16QAM	Inner_Full	21.38	21.13
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	21.07	20.82
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	20.31	20.06
n2	10	15	1905	DFT	16QAM	Outer_Full	20.34	20.09
n2	10	15	1905	DFT	64QAM	Inner_Full	19.9	19.65
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	20.39	20.14
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	19.69	19.44
n2	10	15	1905	DFT	64QAM	Outer_Full	19.89	19.64
n2	10	15	1905	DFT	256QAM	Inner_Full	17.93	17.68

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n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	18.27	18.02
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	17.57	17.32
n2	10	15	1905	DFT	256QAM	Outer_Full	17.94	17.69
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	22.87	22.62
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	22.21
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.57	22.32
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.44	22.19
n2	15	15	1857.5	DFT	QPSK	Inner_Full	22.9	22.65
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	21.98	21.73
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.05	21.80
n2	15	15	1857.5	DFT	QPSK	Outer_Full	21.96	21.71
n2	15	15	1857.5	DFT	16QAM	Inner_Full	21.89	21.64
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.27	21.02
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.34	21.09
n2	15	15	1857.5	DFT	16QAM	Outer_Full	20.89	20.64
n2	15	15	1857.5	DFT	64QAM	Inner_Full	20.41	20.16
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	20.62	20.37
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.64	20.39
n2	15	15	1857.5	DFT	64QAM	Outer_Full	20.5	20.25
n2	15	15	1857.5	DFT	256QAM	Inner_Full	18.43	18.18
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	18.42	18.17
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	18.49	18.24
n2	15	15	1857.5	DFT	256QAM	Outer_Full	18.47	18.22
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	22.93	22.68
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.48	22.23
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	22.46
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	22.41	22.16
n2	15	15	1880	DFT	QPSK	Inner_Full	22.92	22.67
n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	21.95	21.70
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	22.13	21.88
n2	15	15	1880	DFT	QPSK	Outer_Full	21.92	21.67
n2	15	15	1880	DFT	16QAM	Inner_Full	21.9	21.65
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	21.12	20.87
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	21.46	21.21
n2	15	15	1880	DFT	16QAM	Outer_Full	20.87	20.62
n2	15	15	1880	DFT	64QAM	Inner_Full	20.44	20.19
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	20.55	20.30
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	20.79	20.54
n2	15	15	1880	DFT	64QAM	Outer_Full	20.45	20.20
n2	15	15	1880	DFT	256QAM	Inner_Full	18.5	18.25
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	18.4	18.15

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n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	18.7	18.45
n2	15	15	1880	DFT	256QAM	Outer_Full	18.52	18.27
n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	22.52	22.27
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.64	22.39
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.55	21.30
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.02	21.77
n2	15	15	1902.5	DFT	QPSK	Inner_Full	22.54	22.29
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.07	21.82
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	21.04	20.79
n2	15	15	1902.5	DFT	QPSK	Outer_Full	21.56	21.31
n2	15	15	1902.5	DFT	16QAM	Inner_Full	21.56	21.31
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.43	21.18
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	20.26	20.01
n2	15	15	1902.5	DFT	16QAM	Outer_Full	20.46	20.21
n2	15	15	1902.5	DFT	64QAM	Inner_Full	20.07	19.82
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.69	20.44
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	19.65	19.40
n2	15	15	1902.5	DFT	64QAM	Outer_Full	20.06	19.81
n2	15	15	1902.5	DFT	256QAM	Inner_Full	18.15	17.90
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.65	18.40
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	17.54	17.29
n2	15	15	1902.5	DFT	256QAM	Outer_Full	18.14	17.89
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	22.9	22.65
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.47	22.22
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	22.34
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.49	22.24
n2	20	15	1860	DFT	QPSK	Inner_Full	22.93	22.68
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	21.95	21.70
n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.04	21.79
n2	20	15	1860	DFT	QPSK	Outer_Full	21.97	21.72
n2	20	15	1860	DFT	16QAM	Inner_Full	21.92	21.67
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.27	21.02
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.31	21.06
n2	20	15	1860	DFT	16QAM	Outer_Full	20.95	20.70
n2	20	15	1860	DFT	64QAM	Inner_Full	20.44	20.19
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	20.58	20.33
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.72	20.47
n2	20	15	1860	DFT	64QAM	Outer_Full	20.47	20.22
n2	20	15	1860	DFT	256QAM	Inner_Full	18.46	18.21
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	18.35	18.10
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.5	18.25

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n2	20	15	1860	DFT	256QAM	Outer_Full	18.47	18.22
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	22.98	22.73
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.56	22.31
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	22.59
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	22.44	22.19
n2	20	15	1880	DFT	QPSK	Inner_Full	22.98	22.73
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	22.05	21.80
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	22.31	22.06
n2	20	15	1880	DFT	QPSK	Outer_Full	22	21.75
n2	20	15	1880	DFT	16QAM	Inner_Full	21.84	21.59
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	21.34	21.09
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	21.45	21.20
n2	20	15	1880	DFT	16QAM	Outer_Full	20.93	20.68
n2	20	15	1880	DFT	64QAM	Inner_Full	20.43	20.18
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	20.67	20.42
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	20.94	20.69
n2	20	15	1880	DFT	64QAM	Outer_Full	20.49	20.24
n2	20	15	1880	DFT	256QAM	Inner_Full	18.5	18.25
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	18.46	18.21
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	18.8	18.55
n2	20	15	1880	DFT	256QAM	Outer_Full	18.62	18.37
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	22.77	22.52
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.8	22.55
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	21.53	21.28
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	22.25	22.00
n2	20	15	1900	DFT	QPSK	Inner_Full	22.81	22.56
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	22.24	21.99
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	21.08	20.83
n2	20	15	1900	DFT	QPSK	Outer_Full	21.75	21.50
n2	20	15	1900	DFT	16QAM	Inner_Full	21.72	21.47
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	21.41	21.16
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	20.34	20.09
n2	20	15	1900	DFT	16QAM	Outer_Full	20.78	20.53
n2	20	15	1900	DFT	64QAM	Inner_Full	20.26	20.01
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	20.9	20.65
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	19.66	19.41
n2	20	15	1900	DFT	64QAM	Outer_Full	20.23	19.98
n2	20	15	1900	DFT	256QAM	Inner_Full	18.38	18.13
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	18.82	18.57
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	17.55	17.30
n2	20	15	1900	DFT	256QAM	Outer_Full	18.37	18.12

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n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	22.97	22.72
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	22.01
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.44	22.19
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.48	22.23
n2	25	15	1862.5	DFT	QPSK	Inner_Full	23.01	22.76
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	21.74	21.49
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	21.86	21.61
n2	25	15	1862.5	DFT	QPSK	Outer_Full	21.96	21.71
n2	25	15	1862.5	DFT	16QAM	Inner_Full	21.97	21.72
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	20.96	20.71
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.2	20.95
n2	25	15	1862.5	DFT	16QAM	Outer_Full	20.95	20.70
n2	25	15	1862.5	DFT	64QAM	Inner_Full	20.46	20.21
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.48	20.23
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.61	20.36
n2	25	15	1862.5	DFT	64QAM	Outer_Full	20.5	20.25
n2	25	15	1862.5	DFT	256QAM	Inner_Full	18.51	18.26
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.23	17.98
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.33	18.08
n2	25	15	1862.5	DFT	256QAM	Outer_Full	18.51	18.26
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	23	22.75
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	22.30
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	22.60
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	22.47	22.22
n2	25	15	1880	DFT	QPSK	Inner_Full	23.03	22.78
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	21.96	21.71
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	22.19	21.94
n2	25	15	1880	DFT	QPSK	Outer_Full	22.04	21.79
n2	25	15	1880	DFT	16QAM	Inner_Full	21.99	21.74
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	21.39	21.14
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	21.47	21.22
n2	25	15	1880	DFT	16QAM	Outer_Full	21	20.75
n2	25	15	1880	DFT	64QAM	Inner_Full	20.52	20.27
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	20.57	20.32
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	20.84	20.59
n2	25	15	1880	DFT	64QAM	Outer_Full	20.54	20.29
n2	25	15	1880	DFT	256QAM	Inner_Full	18.57	18.32
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	18.41	18.16
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	18.73	18.48
n2	25	15	1880	DFT	256QAM	Outer_Full	18.65	18.40
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.04	22.79

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n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	22.40
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.6	21.35
n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	22.41	22.16
n2	25	15	1897.5	DFT	QPSK	Inner_Full	23.03	22.78
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.14	21.89
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	21.08	20.83
n2	25	15	1897.5	DFT	QPSK	Outer_Full	21.93	21.68
n2	25	15	1897.5	DFT	16QAM	Inner_Full	22	21.75
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.44	21.19
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	20.26	20.01
n2	25	15	1897.5	DFT	16QAM	Outer_Full	20.93	20.68
n2	25	15	1897.5	DFT	64QAM	Inner_Full	20.51	20.26
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	20.73	20.48
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	19.65	19.40
n2	25	15	1897.5	DFT	64QAM	Outer_Full	20.41	20.16
n2	25	15	1897.5	DFT	256QAM	Inner_Full	18.62	18.37
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	18.59	18.34
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	17.55	17.30
n2	25	15	1897.5	DFT	256QAM	Outer_Full	18.55	18.30
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.05	22.80
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.5	22.25
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.61	22.36
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.59	22.34
n2	30	15	1865	DFT	QPSK	Inner_Full	23.06	22.81
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	21.96	21.71
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.06	21.81
n2	30	15	1865	DFT	QPSK	Outer_Full	22.01	21.76
n2	30	15	1865	DFT	16QAM	Inner_Full	22.04	21.79
n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.25	21.00
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.29	21.04
n2	30	15	1865	DFT	16QAM	Outer_Full	21.05	20.80
n2	30	15	1865	DFT	64QAM	Inner_Full	20.52	20.27
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	20.62	20.37
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.69	20.44
n2	30	15	1865	DFT	64QAM	Outer_Full	20.54	20.29
n2	30	15	1865	DFT	256QAM	Inner_Full	18.53	18.28
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.34	18.09
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.5	18.25
n2	30	15	1865	DFT	256QAM	Outer_Full	18.58	18.33
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	22.98	22.73
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.63	22.38

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n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	22.52
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	22.56	22.31
n2	30	15	1880	DFT	QPSK	Inner_Full	23.01	22.76
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	22.02	21.77
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	22.18	21.93
n2	30	15	1880	DFT	QPSK	Outer_Full	21.99	21.74
n2	30	15	1880	DFT	16QAM	Inner_Full	22.03	21.78
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	21.34	21.09
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	21.43	21.18
n2	30	15	1880	DFT	16QAM	Outer_Full	21.05	20.80
n2	30	15	1880	DFT	64QAM	Inner_Full	20.53	20.28
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	20.64	20.39
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	20.82	20.57
n2	30	15	1880	DFT	64QAM	Outer_Full	20.57	20.32
n2	30	15	1880	DFT	256QAM	Inner_Full	18.51	18.26
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	18.48	18.23
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	18.73	18.48
n2	30	15	1880	DFT	256QAM	Outer_Full	18.69	18.44
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	23.12	22.87
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.56	22.31
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	21.6	21.35
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	22.44	22.19
n2	30	15	1895	DFT	QPSK	Inner_Full	23.13	22.88
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	22.09	21.84
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	21.07	20.82
n2	30	15	1895	DFT	QPSK	Outer_Full	21.97	21.72
n2	30	15	1895	DFT	16QAM	Inner_Full	22.11	21.86
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	21.29	21.04
n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	20.24	19.99
n2	30	15	1895	DFT	16QAM	Outer_Full	20.87	20.62
n2	30	15	1895	DFT	64QAM	Inner_Full	20.66	20.41
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	20.7	20.45
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	19.7	19.45
n2	30	15	1895	DFT	64QAM	Outer_Full	20.49	20.24
n2	30	15	1895	DFT	256QAM	Inner_Full	18.69	18.44
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	18.55	18.30
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	17.57	17.32
n2	30	15	1895	DFT	256QAM	Outer_Full	18.6	18.35
n2	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	23.05	22.80
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.44	22.19
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	22.43

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n2	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	22.46	22.21
n2	35	15	1867.5	DFT	QPSK	Inner_Full	23.01	22.76
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	21.82	21.57
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	22.14	21.89
n2	35	15	1867.5	DFT	QPSK	Outer_Full	21.94	21.69
n2	35	15	1867.5	DFT	16QAM	Inner_Full	21.97	21.72
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	21.1	20.85
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	21.32	21.07
n2	35	15	1867.5	DFT	16QAM	Outer_Full	20.94	20.69
n2	35	15	1867.5	DFT	64QAM	Inner_Full	20.5	20.25
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	20.43	20.18
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	20.67	20.42
n2	35	15	1867.5	DFT	64QAM	Outer_Full	20.43	20.18
n2	35	15	1867.5	DFT	256QAM	Inner_Full	18.5	18.25
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	18.32	18.07
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	18.56	18.31
n2	35	15	1867.5	DFT	256QAM	Outer_Full	18.53	18.28
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	22.94	22.69
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	22.26
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.62	22.37
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	22.53	22.28
n2	35	15	1880	DFT	QPSK	Inner_Full	22.98	22.73
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	22.04	21.79
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	22.08	21.83
n2	35	15	1880	DFT	QPSK	Outer_Full	22	21.75
n2	35	15	1880	DFT	16QAM	Inner_Full	21.99	21.74
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	21.26	21.01
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	21.32	21.07
n2	35	15	1880	DFT	16QAM	Outer_Full	21.02	20.77
n2	35	15	1880	DFT	64QAM	Inner_Full	20.5	20.25
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	20.53	20.28
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	20.6	20.35
n2	35	15	1880	DFT	64QAM	Outer_Full	20.53	20.28
n2	35	15	1880	DFT	256QAM	Inner_Full	18.54	18.29
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	18.41	18.16
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	18.59	18.34
n2	35	15	1880	DFT	256QAM	Outer_Full	18.67	18.42
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	23.12	22.87
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.43	22.18
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.58	21.33
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	22.38	22.13

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n2	35	15	1892.5	DFT	QPSK	Inner_Full	23.13	22.88
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	21.9	21.65
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	21.04	20.79
n2	35	15	1892.5	DFT	QPSK	Outer_Full	21.92	21.67
n2	35	15	1892.5	DFT	16QAM	Inner_Full	22.08	21.83
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	21.18	20.93
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	20.25	20.00
n2	35	15	1892.5	DFT	16QAM	Outer_Full	20.89	20.64
n2	35	15	1892.5	DFT	64QAM	Inner_Full	20.6	20.35
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.54	20.29
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	19.59	19.34
n2	35	15	1892.5	DFT	64QAM	Outer_Full	20.45	20.20
n2	35	15	1892.5	DFT	256QAM	Inner_Full	18.69	18.44
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	18.33	18.08
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	17.53	17.28
n2	35	15	1892.5	DFT	256QAM	Outer_Full	18.52	18.27
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	22.99	22.74
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.4	22.15
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.88	22.63
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.5	22.25
n2	40	15	1870	DFT	QPSK	Inner_Full	23.01	22.76
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	21.89	21.64
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.27	22.02
n2	40	15	1870	DFT	QPSK	Outer_Full	22.01	21.76
n2	40	15	1870	DFT	16QAM	Inner_Full	22.01	21.76
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.2	20.95
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.46	21.21
n2	40	15	1870	DFT	16QAM	Outer_Full	21.01	20.76
n2	40	15	1870	DFT	64QAM	Inner_Full	20.51	20.26
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.59	20.34
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.95	20.70
n2	40	15	1870	DFT	64QAM	Outer_Full	20.5	20.25
n2	40	15	1870	DFT	256QAM	Inner_Full	18.55	18.30
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.35	18.10
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.78	18.53
n2	40	15	1870	DFT	256QAM	Outer_Full	18.58	18.33
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.01	22.76
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.47	22.22
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.47	22.22
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.53	22.28
n2	40	15	1880	DFT	QPSK	Inner_Full	23.05	22.80

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n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.02	21.77
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	21.93	21.68
n2	40	15	1880	DFT	QPSK	Outer_Full	22.05	21.80
n2	40	15	1880	DFT	16QAM	Inner_Full	22.06	21.81
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.27	21.02
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	21.18	20.93
n2	40	15	1880	DFT	16QAM	Outer_Full	21.12	20.87
n2	40	15	1880	DFT	64QAM	Inner_Full	20.53	20.28
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.55	20.30
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.43	20.18
n2	40	15	1880	DFT	64QAM	Outer_Full	20.54	20.29
n2	40	15	1880	DFT	256QAM	Inner_Full	18.59	18.34
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	18.36	18.11
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	18.37	18.12
n2	40	15	1880	DFT	256QAM	Outer_Full	18.58	18.33
n2	40	15	1880	CP	QPSK	Inner_Full	21.52	21.27
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.02	19.77
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	19.92	19.67
n2	40	15	1880	CP	QPSK	Outer_Full	20.04	19.79
n2	40	15	1880	CP	16QAM	Inner_Full	21.05	20.80
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.38	20.13
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.28	20.03
n2	40	15	1880	CP	16QAM	Outer_Full	20.06	19.81
n2	40	15	1880	CP	64QAM	Inner_Full	19.63	19.38
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.67	19.42
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.55	19.30
n2	40	15	1880	CP	64QAM	Outer_Full	19.64	19.39
n2	40	15	1880	CP	256QAM	Inner_Full	16.59	16.34
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	16.81	16.56
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	16.7	16.45
n2	40	15	1880	CP	256QAM	Outer_Full	16.63	16.38
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	23.12	22.87
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	22.54	22.29
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	21.56	21.31
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	22.4	22.15
n2	40	15	1890	DFT	QPSK	Inner_Full	23.16	22.91
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	22	21.75
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	21.02	20.77
n2	40	15	1890	DFT	QPSK	Outer_Full	21.9	21.65
n2	40	15	1890	DFT	16QAM	Inner_Full	22.17	21.92
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	21.33	21.08

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n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	20.37	20.12
n2	40	15	1890	DFT	16QAM	Outer_Full	20.89	20.64
n2	40	15	1890	DFT	64QAM	Inner_Full	20.68	20.43
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	20.54	20.29
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	19.64	19.39
n2	40	15	1890	DFT	64QAM	Outer_Full	20.37	20.12
n2	40	15	1890	DFT	256QAM	Inner_Full	18.75	18.50
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	18.4	18.15
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	17.59	17.34
n2	40	15	1890	DFT	256QAM	Outer_Full	18.47	18.22

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NR n5

N5-ERP

Limits: ≤38.45dBm(7W)

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiated POWER(dBm) GT = -2.12dBi
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	23.51	19.24
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	18.67
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.03	18.76
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.01	18.74
n5	5	15	826.5	DFT	QPSK	Inner_Full	23.56	19.29
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	22.33	18.06
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	22.52	18.25
n5	5	15	826.5	DFT	QPSK	Outer_Full	22.5	18.23
n5	5	15	826.5	DFT	16QAM	Inner_Full	22.55	18.28
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	21.64	17.37
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.77	17.50
n5	5	15	826.5	DFT	16QAM	Outer_Full	21.58	17.31
n5	5	15	826.5	DFT	64QAM	Inner_Full	21	16.73
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	20.98	16.71
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.06	16.79
n5	5	15	826.5	DFT	64QAM	Outer_Full	21.03	16.76
n5	5	15	826.5	DFT	256QAM	Inner_Full	19.19	14.92
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	18.96	14.69
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.01	14.74
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.14	14.87
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.57	19.30
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.1	18.83
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	18.75
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.07	18.80
n5	5	15	836.5	DFT	QPSK	Inner_Full	23.56	19.29
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	22.57	18.30
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	22.48	18.21
n5	5	15	836.5	DFT	QPSK	Outer_Full	22.54	18.27
n5	5	15	836.5	DFT	16QAM	Inner_Full	22.55	18.28
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.83	17.56
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.74	17.47
n5	5	15	836.5	DFT	16QAM	Outer_Full	21.6	17.33
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.04	16.77
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.12	16.85
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.06	16.79
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.16	16.89

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n5	5	15	836.5	DFT	256QAM	Inner_Full	19.21	14.94
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.15	14.88
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.04	14.77
n5	5	15	836.5	DFT	256QAM	Outer_Full	19.14	14.87
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	23.32	19.05
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	18.64
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	18.50
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.84	18.57
n5	5	15	846.5	DFT	QPSK	Inner_Full	23.31	19.04
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	22.4	18.13
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	22.27	18.00
n5	5	15	846.5	DFT	QPSK	Outer_Full	22.35	18.08
n5	5	15	846.5	DFT	16QAM	Inner_Full	22.38	18.11
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.63	17.36
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21.56	17.29
n5	5	15	846.5	DFT	16QAM	Outer_Full	21.37	17.10
n5	5	15	846.5	DFT	64QAM	Inner_Full	20.83	16.56
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	20.92	16.65
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.82	16.55
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.89	16.62
n5	5	15	846.5	DFT	256QAM	Inner_Full	19.01	14.74
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	18.89	14.62
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	18.81	14.54
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.94	14.67
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	23.5	19.23
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	18.67
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	18.88
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.06	18.79
n5	10	15	829	DFT	QPSK	Inner_Full	23.53	19.26
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	22.41	18.14
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	22.57	18.30
n5	10	15	829	DFT	QPSK	Outer_Full	22.53	18.26
n5	10	15	829	DFT	16QAM	Inner_Full	22.59	18.32
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	21.67	17.40
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.88	17.61
n5	10	15	829	DFT	16QAM	Outer_Full	21.53	17.26
n5	10	15	829	DFT	64QAM	Inner_Full	21.07	16.80
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.01	16.74
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.08	16.81
n5	10	15	829	DFT	64QAM	Outer_Full	21.05	16.78
n5	10	15	829	DFT	256QAM	Inner_Full	19.1	14.83

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n5	10	15	829	DFT	256QAM	Edge_1RB_Left	18.98	14.71
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.14	14.87
n5	10	15	829	DFT	256QAM	Outer_Full	19.1	14.83
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.54	19.27
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	18.86
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	18.74
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.04	18.77
n5	10	15	836.5	DFT	QPSK	Inner_Full	23.55	19.28
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	22.63	18.36
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	22.51	18.24
n5	10	15	836.5	DFT	QPSK	Outer_Full	22.53	18.26
n5	10	15	836.5	DFT	16QAM	Inner_Full	22.69	18.42
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.91	17.64
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.52	17.25
n5	10	15	836.5	DFT	16QAM	Outer_Full	21.56	17.29
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.11	16.84
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.19	16.92
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.1	16.83
n5	10	15	836.5	DFT	64QAM	Outer_Full	21.01	16.74
n5	10	15	836.5	DFT	256QAM	Inner_Full	19.11	14.84
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.1	14.83
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	18.98	14.71
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.07	14.80
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	23.26	18.99
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	18.68
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.7	18.43
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.84	18.57
n5	10	15	844	DFT	QPSK	Inner_Full	23.34	19.07
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	22.44	18.17
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	22.23	17.96
n5	10	15	844	DFT	QPSK	Outer_Full	22.36	18.09
n5	10	15	844	DFT	16QAM	Inner_Full	22.44	18.17
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.7	17.43
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	21.53	17.26
n5	10	15	844	DFT	16QAM	Outer_Full	21.3	17.03
n5	10	15	844	DFT	64QAM	Inner_Full	20.9	16.63
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	21.02	16.75
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.82	16.55
n5	10	15	844	DFT	64QAM	Outer_Full	20.84	16.57
n5	10	15	844	DFT	256QAM	Inner_Full	18.9	14.63
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.95	14.68

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n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.79	14.52
n5	10	15	844	DFT	256QAM	Outer_Full	18.9	14.63
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	23.55	19.28
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	18.69
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	18.80
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.09	18.82
n5	15	15	831.5	DFT	QPSK	Inner_Full	23.59	19.32
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	22.43	18.16
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	22.53	18.26
n5	15	15	831.5	DFT	QPSK	Outer_Full	22.58	18.31
n5	15	15	831.5	DFT	16QAM	Inner_Full	22.61	18.34
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	21.69	17.42
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.8	17.53
n5	15	15	831.5	DFT	16QAM	Outer_Full	21.56	17.29
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.05	16.78
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	20.93	16.66
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.1	16.83
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.11	16.84
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.07	14.80
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	18.94	14.67
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.06	14.79
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.14	14.87
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.58	19.31
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.1	18.83
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23	18.73
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.08	18.81
n5	15	15	836.5	DFT	QPSK	Inner_Full	23.6	19.33
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	22.56	18.29
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	22.5	18.23
n5	15	15	836.5	DFT	QPSK	Outer_Full	22.62	18.35
n5	15	15	836.5	DFT	16QAM	Inner_Full	22.63	18.36
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.9	17.63
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.79	17.52
n5	15	15	836.5	DFT	16QAM	Outer_Full	21.51	17.24
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.1	16.83
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.15	16.88
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.03	16.76
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.08	16.81
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.14	14.87
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.12	14.85
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	18.99	14.72

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n5	15	15	836.5	DFT	256QAM	Outer_Full	19.13	14.86
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	23.43	19.16
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	18.84
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	18.57
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.94	18.67
n5	15	15	841.5	DFT	QPSK	Inner_Full	23.45	19.18
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	22.61	18.34
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	22.31	18.04
n5	15	15	841.5	DFT	QPSK	Outer_Full	22.47	18.20
n5	15	15	841.5	DFT	16QAM	Inner_Full	22.5	18.23
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.87	17.60
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.36	17.09
n5	15	15	841.5	DFT	16QAM	Outer_Full	21.44	17.17
n5	15	15	841.5	DFT	64QAM	Inner_Full	20.97	16.70
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.13	16.86
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.9	16.63
n5	15	15	841.5	DFT	64QAM	Outer_Full	21.02	16.75
n5	15	15	841.5	DFT	256QAM	Inner_Full	18.99	14.72
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.1	14.83
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	18.84	14.57
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.99	14.72
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	23.57	19.30
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	18.69
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	18.66
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.09	18.82
n5	20	15	834	DFT	QPSK	Inner_Full	23.62	19.35
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	22.4	18.13
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	22.42	18.15
n5	20	15	834	DFT	QPSK	Outer_Full	22.56	18.29
n5	20	15	834	DFT	16QAM	Inner_Full	22.62	18.35
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	21.73	17.46
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.72	17.45
n5	20	15	834	DFT	16QAM	Outer_Full	21.55	17.28
n5	20	15	834	DFT	64QAM	Inner_Full	21.08	16.81
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	20.96	16.69
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	20.95	16.68
n5	20	15	834	DFT	64QAM	Outer_Full	21.03	16.76
n5	20	15	834	DFT	256QAM	Inner_Full	19.1	14.83
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	18.92	14.65
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.95	14.68
n5	20	15	834	DFT	256QAM	Outer_Full	19.13	14.86

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n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.93	19.66
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.38	19.11
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.47	19.20
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.42	19.15
n5	20	15	836.5	DFT	QPSK	Inner_Full	24.01	19.74
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	22.88	18.61
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	22.98	18.71
n5	20	15	836.5	DFT	QPSK	Outer_Full	22.92	18.65
n5	20	15	836.5	DFT	16QAM	Inner_Full	22.95	18.68
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	22.21	17.94
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	22.22	17.95
n5	20	15	836.5	DFT	16QAM	Outer_Full	21.93	17.66
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.41	17.14
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	21.47	17.20
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	21.49	17.22
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.41	17.14
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.47	15.20
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	19.39	15.12
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	19.43	15.16
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.45	15.18
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	23.51	19.24
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	18.82
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	18.59
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.01	18.74
n5	20	15	839	DFT	QPSK	Inner_Full	23.55	19.28
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	22.58	18.31
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	22.35	18.08
n5	20	15	839	DFT	QPSK	Outer_Full	22.56	18.29
n5	20	15	839	DFT	16QAM	Inner_Full	22.52	18.25
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	21.62	17.35
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.64	17.37
n5	20	15	839	DFT	16QAM	Outer_Full	21.55	17.28
n5	20	15	839	DFT	64QAM	Inner_Full	21.06	16.79
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.18	16.91
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.93	16.66
n5	20	15	839	DFT	64QAM	Outer_Full	21.03	16.76
n5	20	15	839	DFT	256QAM	Inner_Full	19.1	14.83
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.09	14.82
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	18.87	14.60
n5	20	15	839	DFT	256QAM	Outer_Full	19.08	14.81
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.58	19.31

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n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	18.68
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	18.58
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.02	18.75
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.64	19.37
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.51	18.24
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.31	18.04
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.56	18.29
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.61	18.34
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.7	17.43
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.63	17.36
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.57	17.30
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.16	16.89
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.08	16.81
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.83	16.56
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.08	16.81
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.16	14.89
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	18.99	14.72
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.84	14.57
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.16	14.89
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.75	19.48
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.12	18.85
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	18.75
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.21	18.94
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.8	19.53
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.61	18.34
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.55	18.28
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.74	18.47
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.77	18.50
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.83	17.56
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.85	17.58
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.73	17.46
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.29	17.02
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.12	16.85
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	21.07	16.80
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.23	16.96
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.35	15.08
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	19.15	14.88
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	19.07	14.80
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.37	15.10
n5	25	15	836.5	CP	QPSK	Inner_Full	22.31	18.04
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	20.65	16.38

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n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	20.5	16.23
n5	25	15	836.5	CP	QPSK	Outer_Full	20.69	16.42
n5	25	15	836.5	CP	16QAM	Inner_Full	21.8	17.53
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	20.97	16.70
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	20.82	16.55
n5	25	15	836.5	CP	16QAM	Outer_Full	20.72	16.45
n5	25	15	836.5	CP	64QAM	Inner_Full	20.36	16.09
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	20.18	15.91
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	20.17	15.90
n5	25	15	836.5	CP	64QAM	Outer_Full	20.21	15.94
n5	25	15	836.5	CP	256QAM	Inner_Full	17.41	13.14
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	17.51	13.24
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	17.32	13.05
n5	25	15	836.5	CP	256QAM	Outer_Full	17.32	13.05
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	23.61	19.34
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	18.72
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	18.51
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.03	18.76
n5	25	15	836.5	DFT	QPSK	Inner_Full	23.65	19.38
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	22.44	18.17
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	22.33	18.06
n5	25	15	836.5	DFT	QPSK	Outer_Full	22.57	18.30
n5	25	15	836.5	DFT	16QAM	Inner_Full	22.61	18.34
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	21.75	17.48
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	21.67	17.40
n5	25	15	836.5	DFT	16QAM	Outer_Full	21.57	17.30
n5	25	15	836.5	DFT	64QAM	Inner_Full	21.17	16.90
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.03	16.76
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.84	16.57
n5	25	15	836.5	DFT	64QAM	Outer_Full	21.07	16.80
n5	25	15	836.5	DFT	256QAM	Inner_Full	19.17	14.90
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	18.98	14.71
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.84	14.57
n5	25	15	836.5	DFT	256QAM	Outer_Full	19.15	14.88

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NR n48

Limits:≤23dBm/10MHz

The results for dBm/10MHz

Band	BW(MHz)	SCS(kHz)	Freq (MHz)	OFDM	Modulation	RB Allocation	Conducted Power (dBm/10MHz)	EIRP (dBm/10MHz) GT = -2.92dBi
n48	10	30	3555	DFT	DFT PI/2 BPSK	Inner_Full	23.29	20.37
n48	10	30	3555	DFT	DFT QPSK	Inner_Full	23.49	20.57
n48	10	30	3555	DFT	DFT 16QAM	Inner_Full	22.57	19.65
n48	10	30	3555	DFT	DFT 64QAM	Inner_Full	20.93	18.01
n48	10	30	3555	DFT	DFT 256QAM	Inner_Full	19.22	16.30
n48	10	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	23.57	20.65
n48	10	30	3624.99	DFT	DFT QPSK	Inner_Full	23.65	20.73
n48	10	30	3624.99	DFT	DFT 16QAM	Inner_Full	22.82	19.90
n48	10	30	3624.99	DFT	DFT 64QAM	Inner_Full	21.18	18.26
n48	10	30	3624.99	DFT	DFT 256QAM	Inner_Full	19.45	16.53
n48	10	30	3694.98	DFT	DFT PI/2 BPSK	Inner_Full	23.02	20.10
n48	10	30	3694.98	DFT	DFT QPSK	Inner_Full	23.19	20.27
n48	10	30	3694.98	DFT	DFT 16QAM	Inner_Full	22.16	19.24
n48	10	30	3694.98	DFT	DFT 64QAM	Inner_Full	20.65	17.73
n48	10	30	3694.98	DFT	DFT 256QAM	Inner_Full	18.70	15.78
n48	15	30	3557.52	DFT	DFT PI/2 BPSK	Inner_Full	23.10	20.18
n48	15	30	3557.52	DFT	DFT QPSK	Inner_Full	23.08	20.16
n48	15	30	3557.52	DFT	DFT 16QAM	Inner_Full	22.08	19.16
n48	15	30	3557.52	DFT	DFT 64QAM	Inner_Full	20.67	17.75
n48	15	30	3557.52	DFT	DFT 256QAM	Inner_Full	18.64	15.72
n48	15	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	23.49	20.57
n48	15	30	3624.99	DFT	DFT QPSK	Inner_Full	23.45	20.53
n48	15	30	3624.99	DFT	DFT 16QAM	Inner_Full	22.46	19.54
n48	15	30	3624.99	DFT	DFT 64QAM	Inner_Full	21.06	18.14
n48	15	30	3624.99	DFT	DFT 256QAM	Inner_Full	18.88	15.96
n48	15	30	3692.49	DFT	DFT PI/2 BPSK	Inner_Full	22.95	20.03
n48	15	30	3692.49	DFT	DFT QPSK	Inner_Full	23.01	20.09
n48	15	30	3692.49	DFT	DFT 16QAM	Inner_Full	21.97	19.05
n48	15	30	3692.49	DFT	DFT 64QAM	Inner_Full	20.59	17.67
n48	15	30	3692.49	DFT	DFT 256QAM	Inner_Full	18.50	15.58
n48	20	30	3560.01	DFT	DFT PI/2 BPSK	Inner_Full	22.72	19.80
n48	20	30	3560.01	DFT	DFT QPSK	Inner_Full	22.53	19.61
n48	20	30	3560.01	DFT	DFT 16QAM	Inner_Full	21.60	18.68
n48	20	30	3560.01	DFT	DFT 64QAM	Inner_Full	20.08	17.16
n48	20	30	3560.01	DFT	DFT 256QAM	Inner_Full	18.10	15.18
n48	20	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	23.11	20.19

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n48	20	30	3624.99	DFT	DFT QPSK	Inner_Full	23.16	20.24
n48	20	30	3624.99	DFT	DFT 16QAM	Inner_Full	22.14	19.22
n48	20	30	3624.99	DFT	DFT 64QAM	Inner_Full	20.56	17.64
n48	20	30	3624.99	DFT	DFT 256QAM	Inner_Full	18.63	15.71
n48	20	30	3690	DFT	DFT PI/2 BPSK	Inner_Full	22.66	19.74
n48	20	30	3690	DFT	DFT QPSK	Inner_Full	22.73	19.81
n48	20	30	3690	DFT	DFT 16QAM	Inner_Full	21.71	18.79
n48	20	30	3690	DFT	DFT 64QAM	Inner_Full	20.12	17.20
n48	20	30	3690	DFT	DFT 256QAM	Inner_Full	18.19	15.27
n48	30	30	3565.02	DFT	DFT PI/2 BPSK	Inner_Full	21.64	18.72
n48	30	30	3565.02	DFT	DFT QPSK	Inner_Full	21.73	18.81
n48	30	30	3565.02	DFT	DFT 16QAM	Inner_Full	20.73	17.81
n48	30	30	3565.02	DFT	DFT 64QAM	Inner_Full	19.26	16.34
n48	30	30	3565.02	DFT	DFT 256QAM	Inner_Full	17.26	14.34
n48	30	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	22.41	19.49
n48	30	30	3624.99	DFT	DFT QPSK	Inner_Full	22.37	19.45
n48	30	30	3624.99	DFT	DFT 16QAM	Inner_Full	21.37	18.45
n48	30	30	3624.99	DFT	DFT 64QAM	Inner_Full	19.95	17.03
n48	30	30	3624.99	DFT	DFT 256QAM	Inner_Full	17.85	14.93
n48	30	30	3684.99	DFT	DFT PI/2 BPSK	Inner_Full	22.17	19.25
n48	30	30	3684.99	DFT	DFT QPSK	Inner_Full	22.19	19.27
n48	30	30	3684.99	DFT	DFT 16QAM	Inner_Full	21.20	18.28
n48	30	30	3684.99	DFT	DFT 64QAM	Inner_Full	19.80	16.88
n48	30	30	3684.99	DFT	DFT 256QAM	Inner_Full	17.76	14.84
n48	40	30	3570	DFT	DFT PI/2 BPSK	Inner_Full	20.83	17.91
n48	40	30	3570	DFT	DFT QPSK	Inner_Full	20.75	17.83
n48	40	30	3570	DFT	DFT 16QAM	Inner_Full	19.74	16.82
n48	40	30	3570	DFT	DFT 64QAM	Inner_Full	18.33	15.41
n48	40	30	3570	DFT	DFT 256QAM	Inner_Full	16.41	13.49
n48	40	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	21.48	18.56
n48	40	30	3624.99	DFT	DFT QPSK	Inner_Full	21.41	18.49
n48	40	30	3624.99	DFT	DFT 16QAM	Inner_Full	20.41	17.49
n48	40	30	3624.99	DFT	DFT 64QAM	Inner_Full	18.98	16.06
n48	40	30	3624.99	DFT	DFT 256QAM	Inner_Full	16.98	14.06
n48	40	30	3679.98	DFT	DFT PI/2 BPSK	Inner_Full	21.13	18.21
n48	40	30	3679.98	DFT	DFT QPSK	Inner_Full	21.17	18.25
n48	40	30	3679.98	DFT	DFT 16QAM	Inner_Full	20.11	17.19
n48	40	30	3679.98	DFT	DFT 64QAM	Inner_Full	18.65	15.73
n48	40	30	3679.98	DFT	DFT 256QAM	Inner_Full	16.69	13.77
n48	50	30	3575.01	DFT	DFT PI/2 BPSK	Inner_Full	20.01	17.09
n48	50	30	3575.01	DFT	DFT QPSK	Inner_Full	20.02	17.10

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n48	50	30	3575.01	DFT	DFT 16QAM	Inner_Full	18.90	15.98
n48	50	30	3575.01	DFT	DFT 64QAM	Inner_Full	17.53	14.61
n48	50	30	3575.01	DFT	DFT 256QAM	Inner_Full	15.59	12.67
n48	50	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	20.50	17.58
n48	50	30	3624.99	DFT	DFT QPSK	Inner_Full	20.48	17.56
n48	50	30	3624.99	DFT	DFT 16QAM	Inner_Full	19.46	16.54
n48	50	30	3624.99	DFT	DFT 64QAM	Inner_Full	18.08	15.16
n48	50	30	3624.99	DFT	DFT 256QAM	Inner_Full	16.11	13.19
n48	50	30	3675	DFT	DFT PI/2 BPSK	Inner_Full	20.02	17.10
n48	50	30	3675	DFT	DFT QPSK	Inner_Full	20.08	17.16
n48	50	30	3675	DFT	DFT 16QAM	Inner_Full	19.02	16.10
n48	50	30	3675	DFT	DFT 64QAM	Inner_Full	17.52	14.60
n48	50	30	3675	DFT	DFT 256QAM	Inner_Full	15.63	12.71
n48	60	30	3580.02	DFT	DFT PI/2 BPSK	Inner_Full	19.31	16.39
n48	60	30	3580.02	DFT	DFT QPSK	Inner_Full	19.33	16.41
n48	60	30	3580.02	DFT	DFT 16QAM	Inner_Full	18.33	15.41
n48	60	30	3580.02	DFT	DFT 64QAM	Inner_Full	16.86	13.94
n48	60	30	3580.02	DFT	DFT 256QAM	Inner_Full	14.82	11.90
n48	60	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	19.63	16.71
n48	60	30	3624.99	DFT	DFT QPSK	Inner_Full	19.58	16.66
n48	60	30	3624.99	DFT	DFT 16QAM	Inner_Full	18.56	15.64
n48	60	30	3624.99	DFT	DFT 64QAM	Inner_Full	17.20	14.28
n48	60	30	3624.99	DFT	DFT 256QAM	Inner_Full	15.11	12.19
n48	60	30	3669.99	DFT	DFT PI/2 BPSK	Inner_Full	18.92	16.00
n48	60	30	3669.99	DFT	DFT QPSK	Inner_Full	18.94	16.02
n48	60	30	3669.99	DFT	DFT 16QAM	Inner_Full	17.87	14.95
n48	60	30	3669.99	DFT	DFT 64QAM	Inner_Full	16.48	13.56
n48	60	30	3669.99	DFT	DFT 256QAM	Inner_Full	14.47	11.55
n48	70	30	3585	DFT	DFT PI/2 BPSK	Inner_Full	19.01	16.09
n48	70	30	3585	DFT	DFT QPSK	Inner_Full	19.06	16.14
n48	70	30	3585	DFT	DFT 16QAM	Inner_Full	18.06	15.14
n48	70	30	3585	DFT	DFT 64QAM	Inner_Full	16.58	13.66
n48	70	30	3585	DFT	DFT 256QAM	Inner_Full	14.57	11.65
n48	70	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	19.10	16.18
n48	70	30	3624.99	DFT	DFT QPSK	Inner_Full	19.09	16.17
n48	70	30	3624.99	DFT	DFT 16QAM	Inner_Full	18.04	15.12
n48	70	30	3624.99	DFT	DFT 64QAM	Inner_Full	16.69	13.77
n48	70	30	3624.99	DFT	DFT 256QAM	Inner_Full	14.60	11.68
n48	70	30	3664.98	DFT	DFT PI/2 BPSK	Inner_Full	18.33	15.41
n48	70	30	3664.98	DFT	DFT QPSK	Inner_Full	18.34	15.42
n48	70	30	3664.98	DFT	DFT 16QAM	Inner_Full	17.31	14.39

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n48	70	30	3664.98	DFT	DFT 64QAM	Inner_Full	15.98	13.06
n48	70	30	3664.98	DFT	DFT 256QAM	Inner_Full	13.87	10.95
n48	80	30	3590.01	DFT	DFT PI/2 BPSK	Inner_Full	18.44	15.52
n48	80	30	3590.01	DFT	DFT QPSK	Inner_Full	18.55	15.63
n48	80	30	3590.01	DFT	DFT 16QAM	Inner_Full	17.61	14.69
n48	80	30	3590.01	DFT	DFT 64QAM	Inner_Full	16.05	13.13
n48	80	30	3590.01	DFT	DFT 256QAM	Inner_Full	14.15	11.23
n48	80	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	18.35	15.43
n48	80	30	3624.99	DFT	DFT QPSK	Inner_Full	18.34	15.42
n48	80	30	3624.99	DFT	DFT 16QAM	Inner_Full	17.34	14.42
n48	80	30	3624.99	DFT	DFT 64QAM	Inner_Full	16.02	13.10
n48	80	30	3624.99	DFT	DFT 256QAM	Inner_Full	13.93	11.01
n48	80	30	3660	DFT	DFT PI/2 BPSK	Inner_Full	17.91	14.99
n48	80	30	3660	DFT	DFT QPSK	Inner_Full	17.80	14.88
n48	80	30	3660	DFT	DFT 16QAM	Inner_Full	16.87	13.95
n48	80	30	3660	DFT	DFT 64QAM	Inner_Full	15.46	12.54
n48	80	30	3660	DFT	DFT 256QAM	Inner_Full	13.42	10.50
n48	90	30	3595.02	DFT	DFT PI/2 BPSK	Inner_Full	18.08	15.16
n48	90	30	3595.02	DFT	DFT QPSK	Inner_Full	18.13	15.21
n48	90	30	3595.02	DFT	DFT 16QAM	Inner_Full	17.19	14.27
n48	90	30	3595.02	DFT	DFT 64QAM	Inner_Full	15.55	12.63
n48	90	30	3595.02	DFT	DFT 256QAM	Inner_Full	13.76	10.84
n48	90	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	18.02	15.10
n48	90	30	3624.99	DFT	DFT QPSK	Inner_Full	17.96	15.04
n48	90	30	3624.99	DFT	DFT 16QAM	Inner_Full	16.98	14.06
n48	90	30	3624.99	DFT	DFT 64QAM	Inner_Full	15.56	12.64
n48	90	30	3624.99	DFT	DFT 256QAM	Inner_Full	13.46	10.54
n48	90	30	3654.99	DFT	DFT PI/2 BPSK	Inner_Full	17.65	14.73
n48	90	30	3654.99	DFT	DFT QPSK	Inner_Full	17.58	14.66
n48	90	30	3654.99	DFT	DFT 16QAM	Inner_Full	16.61	13.69
n48	90	30	3654.99	DFT	DFT 64QAM	Inner_Full	15.18	12.26
n48	90	30	3654.99	DFT	DFT 256QAM	Inner_Full	13.09	10.17
n48	100	30	3600	DFT	DFT PI/2 BPSK	Inner_Full	17.66	14.74
n48	100	30	3600	DFT	DFT QPSK	Inner_Full	17.71	14.79
n48	100	30	3600	DFT	DFT 16QAM	Inner_Full	16.64	13.72
n48	100	30	3600	DFT	DFT 64QAM	Inner_Full	15.13	12.21
n48	100	30	3600	DFT	DFT 256QAM	Inner_Full	13.28	10.36
n48	100	30	3624.99	DFT	DFT PI/2 BPSK	Inner_Full	17.56	14.64
n48	100	30	3624.99	DFT	DFT QPSK	Inner_Full	17.46	14.54
n48	100	30	3624.99	DFT	DFT 16QAM	Inner_Full	16.60	13.68
n48	100	30	3624.99	DFT	DFT 64QAM	Inner_Full	15.07	12.15

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n48	100	30	3624.99	DFT	DFT 256QAM	Inner_Full	13.13	10.21
n48	100	30	3649.98	DFT	DFT PI/2 BPSK	Inner_Full	17.26	14.34
n48	100	30	3649.98	DFT	DFT QPSK	Inner_Full	17.20	14.28
n48	100	30	3649.98	DFT	DFT 16QAM	Inner_Full	16.31	13.39
n48	100	30	3649.98	DFT	DFT 64QAM	Inner_Full	14.82	11.90
n48	100	30	3649.98	DFT	DFT 256QAM	Inner_Full	12.81	9.89

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NR n48

Radiated power(dBm) calculated from conducted power(dBm)

There is no limits for power(dBm)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)	Radiated output power (dBm) GT = 2.92dBi
n48	10	30	3555	DFT	pi/2 BPSK	Inner_Full	22.4	19.48
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	19.10
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Right	21.77	18.85
n48	10	30	3555	DFT	pi/2 BPSK	Outer_Full	21.95	19.03
n48	10	30	3555	DFT	QPSK	Inner_Full	22.57	19.65
n48	10	30	3555	DFT	QPSK	Edge_1RB_Left	21.6	18.68
n48	10	30	3555	DFT	QPSK	Edge_1RB_Right	21.41	18.49
n48	10	30	3555	DFT	QPSK	Outer_Full	21.41	18.49
n48	10	30	3555	DFT	16QAM	Inner_Full	21.63	18.71
n48	10	30	3555	DFT	16QAM	Edge_1RB_Left	20.79	17.87
n48	10	30	3555	DFT	16QAM	Edge_1RB_Right	20.64	17.72
n48	10	30	3555	DFT	16QAM	Outer_Full	20.63	17.71
n48	10	30	3555	DFT	64QAM	Inner_Full	19.99	17.07
n48	10	30	3555	DFT	64QAM	Edge_1RB_Left	20.05	17.13
n48	10	30	3555	DFT	64QAM	Edge_1RB_Right	19.89	16.97
n48	10	30	3555	DFT	64QAM	Outer_Full	20.32	17.40
n48	10	30	3555	DFT	256QAM	Inner_Full	18.42	15.50
n48	10	30	3555	DFT	256QAM	Edge_1RB_Left	18.28	15.36
n48	10	30	3555	DFT	256QAM	Edge_1RB_Right	18.16	15.24
n48	10	30	3555	DFT	256QAM	Outer_Full	17.94	15.02
n48	10	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.78	19.86
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.33	19.41
n48	10	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	19.46
n48	10	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.26	19.34
n48	10	30	3624.99	DFT	QPSK	Inner_Full	22.84	19.92
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.79	18.87
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.85	18.93
n48	10	30	3624.99	DFT	QPSK	Outer_Full	21.87	18.95
n48	10	30	3624.99	DFT	16QAM	Inner_Full	21.79	18.87
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.14	18.22
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.12	18.20
n48	10	30	3624.99	DFT	16QAM	Outer_Full	20.8	17.88
n48	10	30	3624.99	DFT	64QAM	Inner_Full	20.29	17.37
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.09	17.17
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.27	17.35

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n48	10	30	3624.99	DFT	64QAM	Outer_Full	20.29	17.37
n48	10	30	3624.99	DFT	256QAM	Inner_Full	18.55	15.63
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.5	15.58
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.52	15.60
n48	10	30	3624.99	DFT	256QAM	Outer_Full	18.38	15.46
n48	10	30	3694.98	DFT	pi/2 BPSK	Inner_Full	22.31	19.39
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	18.99
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	18.96
n48	10	30	3694.98	DFT	pi/2 BPSK	Outer_Full	21.92	19.00
n48	10	30	3694.98	DFT	QPSK	Inner_Full	22.51	19.59
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Left	21.4	18.48
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Right	21.27	18.35
n48	10	30	3694.98	DFT	QPSK	Outer_Full	21.38	18.46
n48	10	30	3694.98	DFT	16QAM	Inner_Full	21.35	18.43
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Left	20.72	17.80
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Right	20.68	17.76
n48	10	30	3694.98	DFT	16QAM	Outer_Full	20.41	17.49
n48	10	30	3694.98	DFT	64QAM	Inner_Full	19.81	16.89
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Left	20.02	17.10
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Right	19.97	17.05
n48	10	30	3694.98	DFT	64QAM	Outer_Full	19.92	17.00
n48	10	30	3694.98	DFT	256QAM	Inner_Full	17.99	15.07
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Left	18.29	15.37
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Right	18.06	15.14
n48	10	30	3694.98	DFT	256QAM	Outer_Full	17.86	14.94
n48	15	30	3557.52	DFT	pi/2 BPSK	Inner_Full	22.51	19.59
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.25
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.72	18.80
n48	15	30	3557.52	DFT	pi/2 BPSK	Outer_Full	21.98	19.06
n48	15	30	3557.52	DFT	QPSK	Inner_Full	22.52	19.60
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Left	21.6	18.68
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Right	21.2	18.28
n48	15	30	3557.52	DFT	QPSK	Outer_Full	21.45	18.53
n48	15	30	3557.52	DFT	16QAM	Inner_Full	21.44	18.52
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Left	20.91	17.99
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Right	20.57	17.65
n48	15	30	3557.52	DFT	16QAM	Outer_Full	20.6	17.68
n48	15	30	3557.52	DFT	64QAM	Inner_Full	20.17	17.25
n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Left	20.05	17.13
n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Right	19.59	16.67
n48	15	30	3557.52	DFT	64QAM	Outer_Full	19.93	17.01

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n48	15	30	3557.52	DFT	256QAM	Inner_Full	17.92	15.00
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Left	18.43	15.51
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Right	18.01	15.09
n48	15	30	3557.52	DFT	256QAM	Outer_Full	17.85	14.93
n48	15	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.88	19.96
n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.42	19.50
n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.39	19.47
n48	15	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.39	19.47
n48	15	30	3624.99	DFT	QPSK	Inner_Full	22.86	19.94
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.89	18.97
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.91	18.99
n48	15	30	3624.99	DFT	QPSK	Outer_Full	21.88	18.96
n48	15	30	3624.99	DFT	16QAM	Inner_Full	21.88	18.96
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.12	18.20
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.15	18.23
n48	15	30	3624.99	DFT	16QAM	Outer_Full	20.85	17.93
n48	15	30	3624.99	DFT	64QAM	Inner_Full	20.56	17.64
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.42	17.50
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.39	17.47
n48	15	30	3624.99	DFT	64QAM	Outer_Full	20.49	17.57
n48	15	30	3624.99	DFT	256QAM	Inner_Full	18.28	15.36
n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.73	15.81
n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.69	15.77
n48	15	30	3624.99	DFT	256QAM	Outer_Full	18.47	15.55
n48	15	30	3692.49	DFT	pi/2 BPSK	Inner_Full	22.42	19.50
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	19.13
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	18.94
n48	15	30	3692.49	DFT	pi/2 BPSK	Outer_Full	21.93	19.01
n48	15	30	3692.49	DFT	QPSK	Inner_Full	22.44	19.52
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Left	21.55	18.63
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Right	21.36	18.44
n48	15	30	3692.49	DFT	QPSK	Outer_Full	21.53	18.61
n48	15	30	3692.49	DFT	16QAM	Inner_Full	21.38	18.46
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Left	20.89	17.97
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Right	20.72	17.80
n48	15	30	3692.49	DFT	16QAM	Outer_Full	20.45	17.53
n48	15	30	3692.49	DFT	64QAM	Inner_Full	20.07	17.15
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Left	20.06	17.14
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Right	19.88	16.96
n48	15	30	3692.49	DFT	64QAM	Outer_Full	19.9	16.98
n48	15	30	3692.49	DFT	256QAM	Inner_Full	17.9	14.98

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n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Left	18.36	15.44
n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Right	18.15	15.23
n48	15	30	3692.49	DFT	256QAM	Outer_Full	17.86	14.94
n48	20	30	3560.01	DFT	pi/2 BPSK	Inner_Full	22.41	19.49
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	19.15
n48	20	30	3560.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.76	18.84
n48	20	30	3560.01	DFT	pi/2 BPSK	Outer_Full	21.97	19.05
n48	20	30	3560.01	DFT	QPSK	Inner_Full	22.45	19.53
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Left	21.74	18.82
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Right	21.3	18.38
n48	20	30	3560.01	DFT	QPSK	Outer_Full	21.41	18.49
n48	20	30	3560.01	DFT	16QAM	Inner_Full	21.45	18.53
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Left	20.86	17.94
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Right	20.61	17.69
n48	20	30	3560.01	DFT	16QAM	Outer_Full	20.41	17.49
n48	20	30	3560.01	DFT	64QAM	Inner_Full	19.96	17.04
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Left	20	17.08
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Right	19.81	16.89
n48	20	30	3560.01	DFT	64QAM	Outer_Full	19.94	17.02
n48	20	30	3560.01	DFT	256QAM	Inner_Full	17.83	14.91
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Left	18.53	15.61
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Right	18.2	15.28
n48	20	30	3560.01	DFT	256QAM	Outer_Full	18.08	15.16
n48	20	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.81	19.89
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	19.57
n48	20	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	19.61
n48	20	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.41	19.49
n48	20	30	3624.99	DFT	QPSK	Inner_Full	22.91	19.99
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.03	19.11
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.97	19.05
n48	20	30	3624.99	DFT	QPSK	Outer_Full	21.9	18.98
n48	20	30	3624.99	DFT	16QAM	Inner_Full	21.86	18.94
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.14	18.22
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.15	18.23
n48	20	30	3624.99	DFT	16QAM	Outer_Full	20.92	18.00
n48	20	30	3624.99	DFT	64QAM	Inner_Full	20.37	17.45
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.32	17.40
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.33	17.41
n48	20	30	3624.99	DFT	64QAM	Outer_Full	20.52	17.60
n48	20	30	3624.99	DFT	256QAM	Inner_Full	18.34	15.42
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.7	15.78

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n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.7	15.78
n48	20	30	3624.99	DFT	256QAM	Outer_Full	18.47	15.55
n48	20	30	3690	DFT	pi/2 BPSK	Inner_Full	22.37	19.45
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Left	22.04	19.12
n48	20	30	3690	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	18.89
n48	20	30	3690	DFT	pi/2 BPSK	Outer_Full	21.95	19.03
n48	20	30	3690	DFT	QPSK	Inner_Full	22.44	19.52
n48	20	30	3690	DFT	QPSK	Edge_1RB_Left	21.67	18.75
n48	20	30	3690	DFT	QPSK	Edge_1RB_Right	21.38	18.46
n48	20	30	3690	DFT	QPSK	Outer_Full	21.45	18.53
n48	20	30	3690	DFT	16QAM	Inner_Full	21.39	18.47
n48	20	30	3690	DFT	16QAM	Edge_1RB_Left	20.89	17.97
n48	20	30	3690	DFT	16QAM	Edge_1RB_Right	20.52	17.60
n48	20	30	3690	DFT	16QAM	Outer_Full	20.54	17.62
n48	20	30	3690	DFT	64QAM	Inner_Full	19.88	16.96
n48	20	30	3690	DFT	64QAM	Edge_1RB_Left	20.27	17.35
n48	20	30	3690	DFT	64QAM	Edge_1RB_Right	19.99	17.07
n48	20	30	3690	DFT	64QAM	Outer_Full	20	17.08
n48	20	30	3690	DFT	256QAM	Inner_Full	17.94	15.02
n48	20	30	3690	DFT	256QAM	Edge_1RB_Left	18.41	15.49
n48	20	30	3690	DFT	256QAM	Edge_1RB_Right	18.13	15.21
n48	20	30	3690	DFT	256QAM	Outer_Full	17.98	15.06
n48	30	30	3565.02	DFT	pi/2 BPSK	Inner_Full	22.2	19.28
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.03	19.11
n48	30	30	3565.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	19.21
n48	30	30	3565.02	DFT	pi/2 BPSK	Outer_Full	21.84	18.92
n48	30	30	3565.02	DFT	QPSK	Inner_Full	22.3	19.38
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Left	21.62	18.70
n48	30	30	3565.02	DFT	QPSK	Edge_1RB_Right	21.72	18.80
n48	30	30	3565.02	DFT	QPSK	Outer_Full	21.44	18.52
n48	30	30	3565.02	DFT	16QAM	Inner_Full	21.41	18.49
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Left	20.85	17.93
n48	30	30	3565.02	DFT	16QAM	Edge_1RB_Right	20.95	18.03
n48	30	30	3565.02	DFT	16QAM	Outer_Full	20.46	17.54
n48	30	30	3565.02	DFT	64QAM	Inner_Full	19.69	16.77
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Left	20.07	17.15
n48	30	30	3565.02	DFT	64QAM	Edge_1RB_Right	20.1	17.18
n48	30	30	3565.02	DFT	64QAM	Outer_Full	19.95	17.03
n48	30	30	3565.02	DFT	256QAM	Inner_Full	17.77	14.85
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Left	18.5	15.58
n48	30	30	3565.02	DFT	256QAM	Edge_1RB_Right	18.56	15.64

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n48	30	30	3565.02	DFT	256QAM	Outer_Full	17.9	14.98
n48	30	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.83	19.91
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.61	19.69
n48	30	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.5	19.58
n48	30	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.47	19.55
n48	30	30	3624.99	DFT	QPSK	Inner_Full	22.89	19.97
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.16	19.24
n48	30	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.02	19.10
n48	30	30	3624.99	DFT	QPSK	Outer_Full	21.97	19.05
n48	30	30	3624.99	DFT	16QAM	Inner_Full	21.92	19.00
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.41	18.49
n48	30	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.2	18.28
n48	30	30	3624.99	DFT	16QAM	Outer_Full	20.99	18.07
n48	30	30	3624.99	DFT	64QAM	Inner_Full	20.41	17.49
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.53	17.61
n48	30	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.48	17.56
n48	30	30	3624.99	DFT	64QAM	Outer_Full	20.53	17.61
n48	30	30	3624.99	DFT	256QAM	Inner_Full	18.4	15.48
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.07	16.15
n48	30	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.81	15.89
n48	30	30	3624.99	DFT	256QAM	Outer_Full	18.49	15.57
n48	30	30	3684.99	DFT	pi/2 BPSK	Inner_Full	22.61	19.69
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	18.99
n48	30	30	3684.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.9	18.98
n48	30	30	3684.99	DFT	pi/2 BPSK	Outer_Full	22.09	19.17
n48	30	30	3684.99	DFT	QPSK	Inner_Full	22.65	19.73
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Left	21.4	18.48
n48	30	30	3684.99	DFT	QPSK	Edge_1RB_Right	21.39	18.47
n48	30	30	3684.99	DFT	QPSK	Outer_Full	21.59	18.67
n48	30	30	3684.99	DFT	16QAM	Inner_Full	21.69	18.77
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Left	20.58	17.66
n48	30	30	3684.99	DFT	16QAM	Edge_1RB_Right	20.72	17.80
n48	30	30	3684.99	DFT	16QAM	Outer_Full	20.55	17.63
n48	30	30	3684.99	DFT	64QAM	Inner_Full	20.13	17.21
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Left	19.81	16.89
n48	30	30	3684.99	DFT	64QAM	Edge_1RB_Right	19.95	17.03
n48	30	30	3684.99	DFT	64QAM	Outer_Full	20.18	17.26
n48	30	30	3684.99	DFT	256QAM	Inner_Full	18.13	15.21
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Left	18.28	15.36
n48	30	30	3684.99	DFT	256QAM	Edge_1RB_Right	18.02	15.10
n48	30	30	3684.99	DFT	256QAM	Outer_Full	18.11	15.19

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n48	40	30	3570	DFT	pi/2 BPSK	Inner_Full	22.47	19.55
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	19.27
n48	40	30	3570	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	19.97
n48	40	30	3570	DFT	pi/2 BPSK	Outer_Full	22.15	19.23
n48	40	30	3570	DFT	QPSK	Inner_Full	22.37	19.45
n48	40	30	3570	DFT	QPSK	Edge_1RB_Left	21.74	18.82
n48	40	30	3570	DFT	QPSK	Edge_1RB_Right	22.51	19.59
n48	40	30	3570	DFT	QPSK	Outer_Full	21.59	18.67
n48	40	30	3570	DFT	16QAM	Inner_Full	21.4	18.48
n48	40	30	3570	DFT	16QAM	Edge_1RB_Left	21.02	18.10
n48	40	30	3570	DFT	16QAM	Edge_1RB_Right	21.81	18.89
n48	40	30	3570	DFT	16QAM	Outer_Full	20.68	17.76
n48	40	30	3570	DFT	64QAM	Inner_Full	20.01	17.09
n48	40	30	3570	DFT	64QAM	Edge_1RB_Left	20.15	17.23
n48	40	30	3570	DFT	64QAM	Edge_1RB_Right	20.95	18.03
n48	40	30	3570	DFT	64QAM	Outer_Full	20.14	17.22
n48	40	30	3570	DFT	256QAM	Inner_Full	18.02	15.10
n48	40	30	3570	DFT	256QAM	Edge_1RB_Left	18.52	15.60
n48	40	30	3570	DFT	256QAM	Edge_1RB_Right	19.18	16.26
n48	40	30	3570	DFT	256QAM	Outer_Full	18.21	15.29
n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.91	19.99
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	19.81
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.47	19.55
n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.54	19.62
n48	40	30	3624.99	DFT	QPSK	Inner_Full	22.91	19.99
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.33	19.41
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	22.05	19.13
n48	40	30	3624.99	DFT	QPSK	Outer_Full	21.99	19.07
n48	40	30	3624.99	DFT	16QAM	Inner_Full	21.98	19.06
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.5	18.58
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.19	18.27
n48	40	30	3624.99	DFT	16QAM	Outer_Full	20.99	18.07
n48	40	30	3624.99	DFT	64QAM	Inner_Full	20.39	17.47
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.69	17.77
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.53	17.61
n48	40	30	3624.99	DFT	64QAM	Outer_Full	20.54	17.62
n48	40	30	3624.99	DFT	256QAM	Inner_Full	18.51	15.59
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.15	16.23
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.82	15.90
n48	40	30	3624.99	DFT	256QAM	Outer_Full	18.62	15.70
n48	40	30	3679.98	DFT	pi/2 BPSK	Inner_Full	22.55	19.63

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n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.65	18.73
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.8	18.88
n48	40	30	3679.98	DFT	pi/2 BPSK	Outer_Full	21.96	19.04
n48	40	30	3679.98	DFT	QPSK	Inner_Full	22.57	19.65
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Left	21.23	18.31
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Right	21.37	18.45
n48	40	30	3679.98	DFT	QPSK	Outer_Full	21.5	18.58
n48	40	30	3679.98	DFT	16QAM	Inner_Full	21.5	18.58
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Left	20.27	17.35
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Right	20.75	17.83
n48	40	30	3679.98	DFT	16QAM	Outer_Full	20.39	17.47
n48	40	30	3679.98	DFT	64QAM	Inner_Full	20.06	17.14
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Left	19.52	16.60
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Right	19.86	16.94
n48	40	30	3679.98	DFT	64QAM	Outer_Full	19.96	17.04
n48	40	30	3679.98	DFT	256QAM	Inner_Full	18.06	15.14
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Left	17.96	15.04
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Right	17.92	15.00
n48	40	30	3679.98	DFT	256QAM	Outer_Full	18.07	15.15
n48	50	30	3575.01	DFT	pi/2 BPSK	Inner_Full	22.49	19.57
n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	19.23
n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	19.91
n48	50	30	3575.01	DFT	pi/2 BPSK	Outer_Full	22.29	19.37
n48	50	30	3575.01	DFT	QPSK	Inner_Full	22.52	19.60
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Left	21.62	18.70
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Right	22.41	19.49
n48	50	30	3575.01	DFT	QPSK	Outer_Full	21.72	18.80
n48	50	30	3575.01	DFT	16QAM	Inner_Full	21.55	18.63
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Left	20.99	18.07
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Right	21.59	18.67
n48	50	30	3575.01	DFT	16QAM	Outer_Full	20.9	17.98
n48	50	30	3575.01	DFT	64QAM	Inner_Full	20.14	17.22
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Left	20.1	17.18
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Right	21.07	18.15
n48	50	30	3575.01	DFT	64QAM	Outer_Full	20.29	17.37
n48	50	30	3575.01	DFT	256QAM	Inner_Full	18.16	15.24
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Left	18.74	15.82
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Right	19.42	16.50
n48	50	30	3575.01	DFT	256QAM	Outer_Full	18.45	15.53
n48	50	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.93	20.01
n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	19.96

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n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.31	19.39
n48	50	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.55	19.63
n48	50	30	3624.99	DFT	QPSK	Inner_Full	22.98	20.06
n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.42	19.50
n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.83	18.91
n48	50	30	3624.99	DFT	QPSK	Outer_Full	22.06	19.14
n48	50	30	3624.99	DFT	16QAM	Inner_Full	21.93	19.01
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.67	18.75
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Right	21.07	18.15
n48	50	30	3624.99	DFT	16QAM	Outer_Full	21.05	18.13
n48	50	30	3624.99	DFT	64QAM	Inner_Full	20.6	17.68
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.82	17.90
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.35	17.43
n48	50	30	3624.99	DFT	64QAM	Outer_Full	20.64	17.72
n48	50	30	3624.99	DFT	256QAM	Inner_Full	18.63	15.71
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.17	16.25
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.68	15.76
n48	50	30	3624.99	DFT	256QAM	Outer_Full	18.74	15.82
n48	50	30	3675	DFT	pi/2 BPSK	Inner_Full	22.42	19.50
n48	50	30	3675	DFT	pi/2 BPSK	Edge_1RB_Left	21.98	19.06
n48	50	30	3675	DFT	pi/2 BPSK	Edge_1RB_Right	21.78	18.86
n48	50	30	3675	DFT	pi/2 BPSK	Outer_Full	22.01	19.09
n48	50	30	3675	DFT	QPSK	Inner_Full	22.43	19.51
n48	50	30	3675	DFT	QPSK	Edge_1RB_Left	21.57	18.65
n48	50	30	3675	DFT	QPSK	Edge_1RB_Right	21.33	18.41
n48	50	30	3675	DFT	QPSK	Outer_Full	21.4	18.48
n48	50	30	3675	DFT	16QAM	Inner_Full	21.43	18.51
n48	50	30	3675	DFT	16QAM	Edge_1RB_Left	20.86	17.94
n48	50	30	3675	DFT	16QAM	Edge_1RB_Right	20.71	17.79
n48	50	30	3675	DFT	16QAM	Outer_Full	20.48	17.56
n48	50	30	3675	DFT	64QAM	Inner_Full	19.97	17.05
n48	50	30	3675	DFT	64QAM	Edge_1RB_Left	20.14	17.22
n48	50	30	3675	DFT	64QAM	Edge_1RB_Right	19.72	16.80
n48	50	30	3675	DFT	64QAM	Outer_Full	19.94	17.02
n48	50	30	3675	DFT	256QAM	Inner_Full	17.99	15.07
n48	50	30	3675	DFT	256QAM	Edge_1RB_Left	18.27	15.35
n48	50	30	3675	DFT	256QAM	Edge_1RB_Right	18.06	15.14
n48	50	30	3675	DFT	256QAM	Outer_Full	18.09	15.17
n48	60	30	3580.02	DFT	pi/2 BPSK	Inner_Full	22.92	20.00
n48	60	30	3580.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.22	19.30
n48	60	30	3580.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	19.85

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n48	60	30	3580.02	DFT	pi/2 BPSK	Outer_Full	22.41	19.49
n48	60	30	3580.02	DFT	QPSK	Inner_Full	22.86	19.94
n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Left	21.77	18.85
n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Right	22.35	19.43
n48	60	30	3580.02	DFT	QPSK	Outer_Full	21.94	19.02
n48	60	30	3580.02	DFT	16QAM	Inner_Full	21.82	18.90
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Left	20.94	18.02
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Right	21.59	18.67
n48	60	30	3580.02	DFT	16QAM	Outer_Full	20.97	18.05
n48	60	30	3580.02	DFT	64QAM	Inner_Full	20.47	17.55
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Left	20.24	17.32
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Right	20.77	17.85
n48	60	30	3580.02	DFT	64QAM	Outer_Full	20.45	17.53
n48	60	30	3580.02	DFT	256QAM	Inner_Full	18.33	15.41
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Left	18.5	15.58
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Right	19.08	16.16
n48	60	30	3580.02	DFT	256QAM	Outer_Full	18.49	15.57
n48	60	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.03	20.11
n48	60	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	20.02
n48	60	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	19.14
n48	60	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.58	19.66
n48	60	30	3624.99	DFT	QPSK	Inner_Full	23.02	20.10
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.46	19.54
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.6	18.68
n48	60	30	3624.99	DFT	QPSK	Outer_Full	22.24	19.32
n48	60	30	3624.99	DFT	16QAM	Inner_Full	22.04	19.12
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.89	18.97
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.98	18.06
n48	60	30	3624.99	DFT	16QAM	Outer_Full	21.12	18.20
n48	60	30	3624.99	DFT	64QAM	Inner_Full	20.57	17.65
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.97	18.05
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.94	17.02
n48	60	30	3624.99	DFT	64QAM	Outer_Full	20.6	17.68
n48	60	30	3624.99	DFT	256QAM	Inner_Full	18.56	15.64
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.19	16.27
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.28	15.36
n48	60	30	3624.99	DFT	256QAM	Outer_Full	18.7	15.78
n48	60	30	3669.99	DFT	pi/2 BPSK	Inner_Full	22.41	19.49
n48	60	30	3669.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	19.57
n48	60	30	3669.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	18.94
n48	60	30	3669.99	DFT	pi/2 BPSK	Outer_Full	22.01	19.09

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n48	60	30	3669.99	DFT	QPSK	Inner_Full	22.44	19.52
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Left	22.02	19.10
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Right	21.45	18.53
n48	60	30	3669.99	DFT	QPSK	Outer_Full	21.57	18.65
n48	60	30	3669.99	DFT	16QAM	Inner_Full	21.44	18.52
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Left	21.33	18.41
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Right	20.58	17.66
n48	60	30	3669.99	DFT	16QAM	Outer_Full	20.52	17.60
n48	60	30	3669.99	DFT	64QAM	Inner_Full	19.95	17.03
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Left	20.33	17.41
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Right	19.86	16.94
n48	60	30	3669.99	DFT	64QAM	Outer_Full	20.03	17.11
n48	60	30	3669.99	DFT	256QAM	Inner_Full	17.99	15.07
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Left	18.61	15.69
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Right	18.1	15.18
n48	60	30	3669.99	DFT	256QAM	Outer_Full	18.13	15.21
n48	70	30	3585	DFT	pi/2 BPSK	Inner_Full	22.91	19.99
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.25
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	19.40
n48	70	30	3585	DFT	pi/2 BPSK	Outer_Full	22.37	19.45
n48	70	30	3585	DFT	QPSK	Inner_Full	22.95	20.03
n48	70	30	3585	DFT	QPSK	Edge_1RB_Left	21.66	18.74
n48	70	30	3585	DFT	QPSK	Edge_1RB_Right	21.85	18.93
n48	70	30	3585	DFT	QPSK	Outer_Full	21.82	18.90
n48	70	30	3585	DFT	16QAM	Inner_Full	21.96	19.04
n48	70	30	3585	DFT	16QAM	Edge_1RB_Left	21.15	18.23
n48	70	30	3585	DFT	16QAM	Edge_1RB_Right	21.13	18.21
n48	70	30	3585	DFT	16QAM	Outer_Full	20.93	18.01
n48	70	30	3585	DFT	64QAM	Inner_Full	20.49	17.57
n48	70	30	3585	DFT	64QAM	Edge_1RB_Left	20.34	17.42
n48	70	30	3585	DFT	64QAM	Edge_1RB_Right	20.51	17.59
n48	70	30	3585	DFT	64QAM	Outer_Full	20.42	17.50
n48	70	30	3585	DFT	256QAM	Inner_Full	18.44	15.52
n48	70	30	3585	DFT	256QAM	Edge_1RB_Left	18.42	15.50
n48	70	30	3585	DFT	256QAM	Edge_1RB_Right	18.61	15.69
n48	70	30	3585	DFT	256QAM	Outer_Full	18.37	15.45
n48	70	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.97	20.05
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.05
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.74	18.82
n48	70	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.59	19.67
n48	70	30	3624.99	DFT	QPSK	Inner_Full	22.99	20.07

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n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.45	19.53
n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.35	18.43
n48	70	30	3624.99	DFT	QPSK	Outer_Full	22.03	19.11
n48	70	30	3624.99	DFT	16QAM	Inner_Full	22.01	19.09
n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.81	18.89
n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.61	17.69
n48	70	30	3624.99	DFT	16QAM	Outer_Full	21.13	18.21
n48	70	30	3624.99	DFT	64QAM	Inner_Full	20.54	17.62
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.19	18.27
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.94	17.02
n48	70	30	3624.99	DFT	64QAM	Outer_Full	20.64	17.72
n48	70	30	3624.99	DFT	256QAM	Inner_Full	18.51	15.59
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.29	16.37
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.88	14.96
n48	70	30	3624.99	DFT	256QAM	Outer_Full	18.52	15.60
n48	70	30	3664.98	DFT	pi/2 BPSK	Inner_Full	22.48	19.56
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.33	19.41
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.94	19.02
n48	70	30	3664.98	DFT	pi/2 BPSK	Outer_Full	22.1	19.18
n48	70	30	3664.98	DFT	QPSK	Inner_Full	22.48	19.56
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Left	21.85	18.93
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Right	21.41	18.49
n48	70	30	3664.98	DFT	QPSK	Outer_Full	21.62	18.70
n48	70	30	3664.98	DFT	16QAM	Inner_Full	21.47	18.55
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Left	21.28	18.36
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Right	20.75	17.83
n48	70	30	3664.98	DFT	16QAM	Outer_Full	20.68	17.76
n48	70	30	3664.98	DFT	64QAM	Inner_Full	20.05	17.13
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Left	20.47	17.55
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Right	20.08	17.16
n48	70	30	3664.98	DFT	64QAM	Outer_Full	20.18	17.26
n48	70	30	3664.98	DFT	256QAM	Inner_Full	17.96	15.04
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Left	18.65	15.73
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Right	18.19	15.27
n48	70	30	3664.98	DFT	256QAM	Outer_Full	18.15	15.23
n48	80	30	3590.01	DFT	pi/2 BPSK	Inner_Full	23.09	20.17
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	19.37
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	19.46
n48	80	30	3590.01	DFT	pi/2 BPSK	Outer_Full	22.49	19.57
n48	80	30	3590.01	DFT	QPSK	Inner_Full	23.11	20.19
n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Left	21.82	18.90

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n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Right	21.94	19.02
n48	80	30	3590.01	DFT	QPSK	Outer_Full	22	19.08
n48	80	30	3590.01	DFT	16QAM	Inner_Full	22.18	19.26
n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Left	21.18	18.26
n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Right	21.32	18.40
n48	80	30	3590.01	DFT	16QAM	Outer_Full	21.09	18.17
n48	80	30	3590.01	DFT	64QAM	Inner_Full	20.69	17.77
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Left	20.47	17.55
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Right	20.58	17.66
n48	80	30	3590.01	DFT	64QAM	Outer_Full	20.5	17.58
n48	80	30	3590.01	DFT	256QAM	Inner_Full	18.76	15.84
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Left	18.36	15.44
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Right	18.45	15.53
n48	80	30	3590.01	DFT	256QAM	Outer_Full	18.66	15.74
n48	80	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.98	20.06
n48	80	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	19.83
n48	80	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.73	18.81
n48	80	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.62	19.70
n48	80	30	3624.99	DFT	QPSK	Inner_Full	23.06	20.14
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Left	22.22	19.30
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.36	18.44
n48	80	30	3624.99	DFT	QPSK	Outer_Full	22.1	19.18
n48	80	30	3624.99	DFT	16QAM	Inner_Full	22.09	19.17
n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.62	18.70
n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.75	17.83
n48	80	30	3624.99	DFT	16QAM	Outer_Full	21.07	18.15
n48	80	30	3624.99	DFT	64QAM	Inner_Full	20.62	17.70
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Left	21.12	18.20
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.8	16.88
n48	80	30	3624.99	DFT	64QAM	Outer_Full	20.5	17.58
n48	80	30	3624.99	DFT	256QAM	Inner_Full	18.56	15.64
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Left	19.12	16.20
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.95	15.03
n48	80	30	3624.99	DFT	256QAM	Outer_Full	18.72	15.80
n48	80	30	3660	DFT	pi/2 BPSK	Inner_Full	22.54	19.62
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Left	22.4	19.48
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	18.90
n48	80	30	3660	DFT	pi/2 BPSK	Outer_Full	22.07	19.15
n48	80	30	3660	DFT	QPSK	Inner_Full	22.48	19.56
n48	80	30	3660	DFT	QPSK	Edge_1RB_Left	21.84	18.92
n48	80	30	3660	DFT	QPSK	Edge_1RB_Right	21.36	18.44

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n48	80	30	3660	DFT	QPSK	Outer_Full	21.59	18.67
n48	80	30	3660	DFT	16QAM	Inner_Full	21.57	18.65
n48	80	30	3660	DFT	16QAM	Edge_1RB_Left	21.17	18.25
n48	80	30	3660	DFT	16QAM	Edge_1RB_Right	20.73	17.81
n48	80	30	3660	DFT	16QAM	Outer_Full	20.62	17.70
n48	80	30	3660	DFT	64QAM	Inner_Full	20.02	17.10
n48	80	30	3660	DFT	64QAM	Edge_1RB_Left	20.4	17.48
n48	80	30	3660	DFT	64QAM	Edge_1RB_Right	19.93	17.01
n48	80	30	3660	DFT	64QAM	Outer_Full	20.16	17.24
n48	80	30	3660	DFT	256QAM	Inner_Full	18.15	15.23
n48	80	30	3660	DFT	256QAM	Edge_1RB_Left	18.64	15.72
n48	80	30	3660	DFT	256QAM	Edge_1RB_Right	18.37	15.45
n48	80	30	3660	DFT	256QAM	Outer_Full	18.06	15.14
n48	90	30	3595.02	DFT	pi/2 BPSK	Inner_Full	23.13	20.21
n48	90	30	3595.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	19.27
n48	90	30	3595.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.51	19.59
n48	90	30	3595.02	DFT	pi/2 BPSK	Outer_Full	22.39	19.47
n48	90	30	3595.02	DFT	QPSK	Inner_Full	23.12	20.20
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Left	21.74	18.82
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Right	22.09	19.17
n48	90	30	3595.02	DFT	QPSK	Outer_Full	21.91	18.99
n48	90	30	3595.02	DFT	16QAM	Inner_Full	22.13	19.21
n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Left	21.16	18.24
n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Right	21.49	18.57
n48	90	30	3595.02	DFT	16QAM	Outer_Full	20.9	17.98
n48	90	30	3595.02	DFT	64QAM	Inner_Full	20.61	17.69
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Left	20.47	17.55
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Right	20.6	17.68
n48	90	30	3595.02	DFT	64QAM	Outer_Full	20.4	17.48
n48	90	30	3595.02	DFT	256QAM	Inner_Full	18.79	15.87
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Left	18.28	15.36
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Right	18.6	15.68
n48	90	30	3595.02	DFT	256QAM	Outer_Full	18.55	15.63
n48	90	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.01	20.09
n48	90	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.43	19.51
n48	90	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	18.99
n48	90	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.45	19.53
n48	90	30	3624.99	DFT	QPSK	Inner_Full	23.07	20.15
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.9	18.98
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.59	18.67
n48	90	30	3624.99	DFT	QPSK	Outer_Full	21.97	19.05

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n48	90	30	3624.99	DFT	16QAM	Inner_Full	22.09	19.17
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.2	18.28
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.67	17.75
n48	90	30	3624.99	DFT	16QAM	Outer_Full	20.98	18.06
n48	90	30	3624.99	DFT	64QAM	Inner_Full	20.62	17.70
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.78	17.86
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.93	17.01
n48	90	30	3624.99	DFT	64QAM	Outer_Full	20.64	17.72
n48	90	30	3624.99	DFT	256QAM	Inner_Full	18.54	15.62
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.68	15.76
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.32	15.40
n48	90	30	3624.99	DFT	256QAM	Outer_Full	18.64	15.72
n48	90	30	3654.99	DFT	pi/2 BPSK	Inner_Full	22.66	19.74
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	19.77
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.89	18.97
n48	90	30	3654.99	DFT	pi/2 BPSK	Outer_Full	22.2	19.28
n48	90	30	3654.99	DFT	QPSK	Inner_Full	22.72	19.80
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Left	22.2	19.28
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Right	21.42	18.50
n48	90	30	3654.99	DFT	QPSK	Outer_Full	21.77	18.85
n48	90	30	3654.99	DFT	16QAM	Inner_Full	21.64	18.72
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Left	21.39	18.47
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Right	20.93	18.01
n48	90	30	3654.99	DFT	16QAM	Outer_Full	20.73	17.81
n48	90	30	3654.99	DFT	64QAM	Inner_Full	20.16	17.24
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Left	21.02	18.10
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Right	20.21	17.29
n48	90	30	3654.99	DFT	64QAM	Outer_Full	20.28	17.36
n48	90	30	3654.99	DFT	256QAM	Inner_Full	18.17	15.25
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Left	19.15	16.23
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Right	18.19	15.27
n48	90	30	3654.99	DFT	256QAM	Outer_Full	18.31	15.39
n48	100	30	3600	DFT	pi/2 BPSK	Inner_Full	23.13	20.21
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	19.23
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	19.36
n48	100	30	3600	DFT	pi/2 BPSK	Outer_Full	22.45	19.53
n48	100	30	3600	DFT	QPSK	Inner_Full	23.16	20.24
n48	100	30	3600	DFT	QPSK	Edge_1RB_Left	21.74	18.82
n48	100	30	3600	DFT	QPSK	Edge_1RB_Right	21.78	18.86
n48	100	30	3600	DFT	QPSK	Outer_Full	22.01	19.09
n48	100	30	3600	DFT	16QAM	Inner_Full	22.15	19.23

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n48	100	30	3600	DFT	16QAM	Edge_1RB_Left	21.23	18.31
n48	100	30	3600	DFT	16QAM	Edge_1RB_Right	21.05	18.13
n48	100	30	3600	DFT	16QAM	Outer_Full	20.97	18.05
n48	100	30	3600	DFT	64QAM	Inner_Full	20.64	17.72
n48	100	30	3600	DFT	64QAM	Edge_1RB_Left	20.16	17.24
n48	100	30	3600	DFT	64QAM	Edge_1RB_Right	20.31	17.39
n48	100	30	3600	DFT	64QAM	Outer_Full	20.5	17.58
n48	100	30	3600	DFT	256QAM	Inner_Full	18.79	15.87
n48	100	30	3600	DFT	256QAM	Edge_1RB_Left	18.51	15.59
n48	100	30	3600	DFT	256QAM	Edge_1RB_Right	18.51	15.59
n48	100	30	3600	DFT	256QAM	Outer_Full	18.44	15.52
n48	100	30	3624.99	DFT	pi/2 BPSK	Inner_Full	23.13	20.21
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.09	19.17
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.04	19.12
n48	100	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.5	19.58
n48	100	30	3624.99	DFT	QPSK	Inner_Full	23.09	20.17
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.67	18.75
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.55	18.63
n48	100	30	3624.99	DFT	QPSK	Outer_Full	21.92	19.00
n48	100	30	3624.99	DFT	16QAM	Inner_Full	22.06	19.14
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Left	21.08	18.16
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.87	17.95
n48	100	30	3624.99	DFT	16QAM	Outer_Full	21.01	18.09
n48	100	30	3624.99	DFT	64QAM	Inner_Full	20.55	17.63
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.57	17.65
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Right	20.2	17.28
n48	100	30	3624.99	DFT	64QAM	Outer_Full	20.49	17.57
n48	100	30	3624.99	DFT	256QAM	Inner_Full	18.63	15.71
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.21	15.29
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.33	15.41
n48	100	30	3624.99	DFT	256QAM	Outer_Full	18.48	15.56
n48	100	30	3624.99	CP	QPSK	Inner_Full	22.06	19.14
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Left	20.93	18.01
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Right	20.54	17.62
n48	100	30	3624.99	CP	QPSK	Outer_Full	20.59	17.67
n48	100	30	3624.99	CP	16QAM	Inner_Full	21.64	18.72
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Left	20.43	17.51
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Right	20.31	17.39
n48	100	30	3624.99	CP	16QAM	Outer_Full	20.61	17.69
n48	100	30	3624.99	CP	64QAM	Inner_Full	20.22	17.30
n48	100	30	3624.99	CP	64QAM	Edge_1RB_Left	19.44	16.52

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n48	100	30	3624.99	CP	64QAM	Edge_1RB_Right	19.3	16.38
n48	100	30	3624.99	CP	64QAM	Outer_Full	20.02	17.10
n48	100	30	3624.99	CP	256QAM	Inner_Full	17.2	14.28
n48	100	30	3624.99	CP	256QAM	Edge_1RB_Left	16.87	13.95
n48	100	30	3624.99	CP	256QAM	Edge_1RB_Right	16.9	13.98
n48	100	30	3624.99	CP	256QAM	Outer_Full	17.14	14.22
n48	100	30	3649.98	DFT	pi/2 BPSK	Inner_Full	22.67	19.75
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	20.06
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.85	18.93
n48	100	30	3649.98	DFT	pi/2 BPSK	Outer_Full	22.29	19.37
n48	100	30	3649.98	DFT	QPSK	Inner_Full	22.64	19.72
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Left	22.55	19.63
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Right	21.41	18.49
n48	100	30	3649.98	DFT	QPSK	Outer_Full	21.74	18.82
n48	100	30	3649.98	DFT	16QAM	Inner_Full	21.71	18.79
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Left	21.93	19.01
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Right	20.79	17.87
n48	100	30	3649.98	DFT	16QAM	Outer_Full	20.79	17.87
n48	100	30	3649.98	DFT	64QAM	Inner_Full	20.14	17.22
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Left	21	18.08
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Right	20.33	17.41
n48	100	30	3649.98	DFT	64QAM	Outer_Full	20.32	17.40
n48	100	30	3649.98	DFT	256QAM	Inner_Full	18.17	15.25
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Left	19.39	16.47
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Right	18.25	15.33
n48	100	30	3649.98	DFT	256QAM	Outer_Full	18.24	15.32

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NR n66

N66-EIRP

Limits: ≤30dBm(1W)

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT = -0.47dBi
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	22.11	21.64
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.59	21.12
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.64	21.17
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	21.59	21.12
n66	5	15	1712.5	DFT	QPSK	Inner_Full	22.02	21.55
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	21.09	20.62
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	21.06	20.59
n66	5	15	1712.5	DFT	QPSK	Outer_Full	21.02	20.55
n66	5	15	1712.5	DFT	16QAM	Inner_Full	21.02	20.55
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	20.04	19.57
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	20.36	19.89
n66	5	15	1712.5	DFT	16QAM	Outer_Full	20.01	19.54
n66	5	15	1712.5	DFT	64QAM	Inner_Full	19.59	19.12
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	19.54	19.07
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	19.67	19.2
n66	5	15	1712.5	DFT	64QAM	Outer_Full	19.54	19.07
n66	5	15	1712.5	DFT	256QAM	Inner_Full	17.53	17.06
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	17.58	17.11
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	17.54	17.07
n66	5	15	1712.5	DFT	256QAM	Outer_Full	17.55	17.08
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	22.96	22.49
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	22.04
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.4	21.93
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.5	22.03
n66	5	15	1745	DFT	QPSK	Inner_Full	22.99	22.52
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	21.94	21.47
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	21.78	21.31
n66	5	15	1745	DFT	QPSK	Outer_Full	21.94	21.47
n66	5	15	1745	DFT	16QAM	Inner_Full	22.04	21.57
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.2	20.73
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.04	20.57
n66	5	15	1745	DFT	16QAM	Outer_Full	21.04	20.57
n66	5	15	1745	DFT	64QAM	Inner_Full	20.42	19.95
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.61	20.14
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.44	19.97
n66	5	15	1745	DFT	64QAM	Outer_Full	20.5	20.03

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n66	5	15	1745	DFT	256QAM	Inner_Full	18.44	17.97
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.38	17.91
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.13	17.66
n66	5	15	1745	DFT	256QAM	Outer_Full	18.38	17.91
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.01	22.54
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	22.08
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	22.07
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.54	22.07
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.1	22.63
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	21.96	21.49
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	21.99	21.52
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.04	21.57
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.09	21.62
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.27	20.8
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.19	20.72
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.08	20.61
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.56	20.09
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.64	20.17
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.54	20.07
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.56	20.09
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.6	18.13
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.41	17.94
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.32	17.85
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.42	17.95
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	22.12	21.65
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	21.52	21.05
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	21.58
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	21.69	21.22
n66	10	15	1715	DFT	QPSK	Inner_Full	22.2	21.73
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	21.06	20.59
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	21.57	21.1
n66	10	15	1715	DFT	QPSK	Outer_Full	21.19	20.72
n66	10	15	1715	DFT	16QAM	Inner_Full	21.22	20.75
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	20.24	19.77
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	20.82	20.35
n66	10	15	1715	DFT	16QAM	Outer_Full	20.16	19.69
n66	10	15	1715	DFT	64QAM	Inner_Full	19.73	19.26
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	19.53	19.06
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	20.19	19.72
n66	10	15	1715	DFT	64QAM	Outer_Full	19.7	19.23
n66	10	15	1715	DFT	256QAM	Inner_Full	17.64	17.17

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n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	17.52	17.05
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	17.89	17.42
n66	10	15	1715	DFT	256QAM	Outer_Full	17.65	17.18
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	22.9	22.43
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	22.2
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.27	21.8
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.42	21.95
n66	10	15	1745	DFT	QPSK	Inner_Full	22.97	22.5
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.13	21.66
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	21.71	21.24
n66	10	15	1745	DFT	QPSK	Outer_Full	21.98	21.51
n66	10	15	1745	DFT	16QAM	Inner_Full	21.99	21.52
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.43	20.96
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	20.98	20.51
n66	10	15	1745	DFT	16QAM	Outer_Full	20.94	20.47
n66	10	15	1745	DFT	64QAM	Inner_Full	20.49	20.02
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	20.72	20.25
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.36	19.89
n66	10	15	1745	DFT	64QAM	Outer_Full	20.4	19.93
n66	10	15	1745	DFT	256QAM	Inner_Full	18.36	17.89
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.51	18.04
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	18.12	17.65
n66	10	15	1745	DFT	256QAM	Outer_Full	18.4	17.93
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.07	22.6
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	22.18
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.6	22.13
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.55	22.08
n66	10	15	1775	DFT	QPSK	Inner_Full	23.14	22.67
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.09	21.62
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.06	21.59
n66	10	15	1775	DFT	QPSK	Outer_Full	22.09	21.62
n66	10	15	1775	DFT	16QAM	Inner_Full	22.14	21.67
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.43	20.96
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.29	20.82
n66	10	15	1775	DFT	16QAM	Outer_Full	21	20.53
n66	10	15	1775	DFT	64QAM	Inner_Full	20.67	20.2
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.75	20.28
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.72	20.25
n66	10	15	1775	DFT	64QAM	Outer_Full	20.64	20.17
n66	10	15	1775	DFT	256QAM	Inner_Full	18.53	18.06
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.5	18.03

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n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.42	17.95
n66	10	15	1775	DFT	256QAM	Outer_Full	18.56	18.09
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	22.24	21.77
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.51	21.04
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.36	21.89
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	21.85	21.38
n66	15	15	1717.5	DFT	QPSK	Inner_Full	22.3	21.83
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	21.05	20.58
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	21.75	21.28
n66	15	15	1717.5	DFT	QPSK	Outer_Full	21.38	20.91
n66	15	15	1717.5	DFT	16QAM	Inner_Full	21.31	20.84
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	20.13	19.66
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.11	20.64
n66	15	15	1717.5	DFT	16QAM	Outer_Full	20.28	19.81
n66	15	15	1717.5	DFT	64QAM	Inner_Full	19.85	19.38
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	19.52	19.05
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.47	20
n66	15	15	1717.5	DFT	64QAM	Outer_Full	19.89	19.42
n66	15	15	1717.5	DFT	256QAM	Inner_Full	17.7	17.23
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	17.54	17.07
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.23	17.76
n66	15	15	1717.5	DFT	256QAM	Outer_Full	17.85	17.38
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	22.99	22.52
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	22.27
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.11	21.64
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.49	22.02
n66	15	15	1745	DFT	QPSK	Inner_Full	23	22.53
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.23	21.76
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	21.65	21.18
n66	15	15	1745	DFT	QPSK	Outer_Full	22.02	21.55
n66	15	15	1745	DFT	16QAM	Inner_Full	22	21.53
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.52	21.05
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	20.8	20.33
n66	15	15	1745	DFT	16QAM	Outer_Full	20.93	20.46
n66	15	15	1745	DFT	64QAM	Inner_Full	20.51	20.04
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.8	20.33
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.24	19.77
n66	15	15	1745	DFT	64QAM	Outer_Full	20.51	20.04
n66	15	15	1745	DFT	256QAM	Inner_Full	18.39	17.92
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.6	18.13
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	18.06	17.59

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n66	15	15	1745	DFT	256QAM	Outer_Full	18.43	17.96
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	22.99	22.52
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.33	21.86
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	22.11
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.39	21.92
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.04	22.57
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	21.83	21.36
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.02	21.55
n66	15	15	1772.5	DFT	QPSK	Outer_Full	21.92	21.45
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.03	21.56
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.06	20.59
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.27	20.8
n66	15	15	1772.5	DFT	16QAM	Outer_Full	20.94	20.47
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.49	20.02
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.37	19.9
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.65	20.18
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.5	20.03
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.4	17.93
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.15	17.68
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.33	17.86
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.4	17.93
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	22.44	21.97
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	21.52	21.05
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	22.07
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	21.95	21.48
n66	20	15	1720	DFT	QPSK	Inner_Full	22.47	22
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	21.07	20.6
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.03	21.56
n66	20	15	1720	DFT	QPSK	Outer_Full	21.49	21.02
n66	20	15	1720	DFT	16QAM	Inner_Full	21.43	20.96
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	20.19	19.72
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.3	20.83
n66	20	15	1720	DFT	16QAM	Outer_Full	20.46	19.99
n66	20	15	1720	DFT	64QAM	Inner_Full	19.98	19.51
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	19.53	19.06
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.61	20.14
n66	20	15	1720	DFT	64QAM	Outer_Full	20	19.53
n66	20	15	1720	DFT	256QAM	Inner_Full	17.86	17.39
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	17.53	17.06
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.39	17.92
n66	20	15	1720	DFT	256QAM	Outer_Full	17.96	17.49

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n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.04	22.57
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	22.24
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.19	21.72
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.48	22.01
n66	20	15	1745	DFT	QPSK	Inner_Full	23.03	22.56
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.18	21.71
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	21.65	21.18
n66	20	15	1745	DFT	QPSK	Outer_Full	21.99	21.52
n66	20	15	1745	DFT	16QAM	Inner_Full	21.96	21.49
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.49	21.02
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	20.94	20.47
n66	20	15	1745	DFT	16QAM	Outer_Full	20.98	20.51
n66	20	15	1745	DFT	64QAM	Inner_Full	20.49	20.02
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.81	20.34
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.19	19.72
n66	20	15	1745	DFT	64QAM	Outer_Full	20.53	20.06
n66	20	15	1745	DFT	256QAM	Inner_Full	18.45	17.98
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.66	18.19
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	17.98	17.51
n66	20	15	1745	DFT	256QAM	Outer_Full	18.42	17.95
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	22.97	22.5
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	21.77
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	22.06
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.39	21.92
n66	20	15	1770	DFT	QPSK	Inner_Full	23.01	22.54
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	21.63	21.16
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.02	21.55
n66	20	15	1770	DFT	QPSK	Outer_Full	21.93	21.46
n66	20	15	1770	DFT	16QAM	Inner_Full	21.98	21.51
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	20.98	20.51
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.32	20.85
n66	20	15	1770	DFT	16QAM	Outer_Full	20.97	20.5
n66	20	15	1770	DFT	64QAM	Inner_Full	20.51	20.04
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.18	19.71
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.62	20.15
n66	20	15	1770	DFT	64QAM	Outer_Full	20.46	19.99
n66	20	15	1770	DFT	256QAM	Inner_Full	18.42	17.95
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	18.05	17.58
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.37	17.9
n66	20	15	1770	DFT	256QAM	Outer_Full	18.41	17.94
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	22.61	22.14

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n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.56	21.09
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	22.11
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.17	21.7
n66	25	15	1722.5	DFT	QPSK	Inner_Full	22.67	22.2
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	21.11	20.64
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.07	21.6
n66	25	15	1722.5	DFT	QPSK	Outer_Full	21.71	21.24
n66	25	15	1722.5	DFT	16QAM	Inner_Full	21.65	21.18
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	20.05	19.58
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.41	20.94
n66	25	15	1722.5	DFT	16QAM	Outer_Full	20.69	20.22
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.16	19.69
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	19.55	19.08
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.73	20.26
n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.22	19.75
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.08	17.61
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	17.57	17.1
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.48	18.01
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.15	17.68
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.09	22.62
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.7	22.23
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	21.67
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	22.58	22.11
n66	25	15	1745	DFT	QPSK	Inner_Full	23.1	22.63
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.08	21.61
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	21.6	21.13
n66	25	15	1745	DFT	QPSK	Outer_Full	22.05	21.58
n66	25	15	1745	DFT	16QAM	Inner_Full	22.05	21.58
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.39	20.92
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	20.86	20.39
n66	25	15	1745	DFT	16QAM	Outer_Full	21.03	20.56
n66	25	15	1745	DFT	64QAM	Inner_Full	20.63	20.16
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.75	20.28
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.24	19.77
n66	25	15	1745	DFT	64QAM	Outer_Full	20.57	20.1
n66	25	15	1745	DFT	256QAM	Inner_Full	18.53	18.06
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.51	18.04
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	17.97	17.5
n66	25	15	1745	DFT	256QAM	Outer_Full	18.54	18.07
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23	22.53
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.09	21.62

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n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.48	22.01
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	22.35	21.88
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.02	22.55
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	21.54	21.07
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	21.98	21.51
n66	25	15	1767.5	DFT	QPSK	Outer_Full	21.92	21.45
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.02	21.55
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	20.85	20.38
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.37	20.9
n66	25	15	1767.5	DFT	16QAM	Outer_Full	20.91	20.44
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.53	20.06
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.16	19.69
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.6	20.13
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.38	19.91
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.46	17.99
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	17.92	17.45
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.44	17.97
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.41	17.94
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	22.83	22.36
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	21.51	21.04
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	22.26
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.31	21.84
n66	30	15	1725	DFT	QPSK	Inner_Full	22.86	22.39
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	21.01	20.54
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.22	21.75
n66	30	15	1725	DFT	QPSK	Outer_Full	21.9	21.43
n66	30	15	1725	DFT	16QAM	Inner_Full	21.89	21.42
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	20.31	19.84
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.51	21.04
n66	30	15	1725	DFT	16QAM	Outer_Full	20.84	20.37
n66	30	15	1725	DFT	64QAM	Inner_Full	20.41	19.94
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	19.62	19.15
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	20.77	20.3
n66	30	15	1725	DFT	64QAM	Outer_Full	20.35	19.88
n66	30	15	1725	DFT	256QAM	Inner_Full	18.31	17.84
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	17.54	17.07
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.65	18.18
n66	30	15	1725	DFT	256QAM	Outer_Full	18.37	17.9
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.05	22.58
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.64	22.17
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.2	21.73

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n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	22.52	22.05
n66	30	15	1745	DFT	QPSK	Inner_Full	23.05	22.58
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.14	21.67
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	21.69	21.22
n66	30	15	1745	DFT	QPSK	Outer_Full	22.02	21.55
n66	30	15	1745	DFT	16QAM	Inner_Full	22.01	21.54
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.38	20.91
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	20.97	20.5
n66	30	15	1745	DFT	16QAM	Outer_Full	21	20.53
n66	30	15	1745	DFT	64QAM	Inner_Full	20.57	20.1
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.66	20.19
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	20.25	19.78
n66	30	15	1745	DFT	64QAM	Outer_Full	20.54	20.07
n66	30	15	1745	DFT	256QAM	Inner_Full	18.45	17.98
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.45	17.98
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.04	17.57
n66	30	15	1745	DFT	256QAM	Outer_Full	18.55	18.08
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	22.88	22.41
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	22.32	21.85
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	22.11
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	22.36	21.89
n66	30	15	1765	DFT	QPSK	Inner_Full	22.94	22.47
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	21.72	21.25
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.03	21.56
n66	30	15	1765	DFT	QPSK	Outer_Full	21.9	21.43
n66	30	15	1765	DFT	16QAM	Inner_Full	21.91	21.44
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.02	20.55
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.32	20.85
n66	30	15	1765	DFT	16QAM	Outer_Full	20.87	20.4
n66	30	15	1765	DFT	64QAM	Inner_Full	20.41	19.94
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.42	19.95
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.68	20.21
n66	30	15	1765	DFT	64QAM	Outer_Full	20.42	19.95
n66	30	15	1765	DFT	256QAM	Inner_Full	18.33	17.86
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.11	17.64
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.39	17.92
n66	30	15	1765	DFT	256QAM	Outer_Full	18.39	17.92
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	22.91	22.44
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.59	21.12
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	22.07
n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	22.36	21.89

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n66	35	15	1727.5	DFT	QPSK	Inner_Full	22.93	22.46
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	21.07	20.6
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.02	21.55
n66	35	15	1727.5	DFT	QPSK	Outer_Full	21.88	21.41
n66	35	15	1727.5	DFT	16QAM	Inner_Full	21.92	21.45
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	20.25	19.78
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.34	20.87
n66	35	15	1727.5	DFT	16QAM	Outer_Full	20.89	20.42
n66	35	15	1727.5	DFT	64QAM	Inner_Full	20.49	20.02
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	19.57	19.1
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.66	20.19
n66	35	15	1727.5	DFT	64QAM	Outer_Full	20.4	19.93
n66	35	15	1727.5	DFT	256QAM	Inner_Full	18.38	17.91
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	17.53	17.06
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.34	17.87
n66	35	15	1727.5	DFT	256QAM	Outer_Full	18.36	17.89
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.03	22.56
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	22.04
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	21.77
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	22.5	22.03
n66	35	15	1745	DFT	QPSK	Inner_Full	23.07	22.6
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	21.99	21.52
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	21.73	21.26
n66	35	15	1745	DFT	QPSK	Outer_Full	22.01	21.54
n66	35	15	1745	DFT	16QAM	Inner_Full	22.09	21.62
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.33	20.86
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21	20.53
n66	35	15	1745	DFT	16QAM	Outer_Full	21.01	20.54
n66	35	15	1745	DFT	64QAM	Inner_Full	20.58	20.11
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.62	20.15
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	20.38	19.91
n66	35	15	1745	DFT	64QAM	Outer_Full	20.51	20.04
n66	35	15	1745	DFT	256QAM	Inner_Full	18.53	18.06
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.42	17.95
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.07	17.6
n66	35	15	1745	DFT	256QAM	Outer_Full	18.51	18.04
n66	35	15	1762.5	DFT	pi/2 BPSK	Inner_Full	22.71	22.24
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.44	21.97
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	22.07
n66	35	15	1762.5	DFT	pi/2 BPSK	Outer_Full	22.29	21.82
n66	35	15	1762.5	DFT	QPSK	Inner_Full	22.77	22.3

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n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	21.92	21.45
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22	21.53
n66	35	15	1762.5	DFT	QPSK	Outer_Full	21.78	21.31
n66	35	15	1762.5	DFT	16QAM	Inner_Full	21.8	21.33
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.09	20.62
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.25	20.78
n66	35	15	1762.5	DFT	16QAM	Outer_Full	20.81	20.34
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.27	19.8
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.58	20.11
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.6	20.13
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.3	19.83
n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.19	17.72
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.25	17.78
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.32	17.85
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.31	17.84
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	22.96	22.49
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	21.52	21.05
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	21.85
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	22.33	21.86
n66	40	15	1730	DFT	QPSK	Inner_Full	22.99	22.52
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	21.11	20.64
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	21.77	21.3
n66	40	15	1730	DFT	QPSK	Outer_Full	21.88	21.41
n66	40	15	1730	DFT	16QAM	Inner_Full	21.99	21.52
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	20.2	19.73
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.1	20.63
n66	40	15	1730	DFT	16QAM	Outer_Full	20.88	20.41
n66	40	15	1730	DFT	64QAM	Inner_Full	20.52	22.67
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	19.62	19.15
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.4	19.93
n66	40	15	1730	DFT	64QAM	Outer_Full	20.4	19.93
n66	40	15	1730	DFT	256QAM	Inner_Full	18.45	17.98
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	17.59	17.12
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.13	17.66
n66	40	15	1730	DFT	256QAM	Outer_Full	18.44	17.97
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.03	22.56
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.4	21.93
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.35	21.88
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	22.46	21.99
n66	40	15	1745	DFT	QPSK	Inner_Full	23.02	22.55
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	21.89	21.42

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n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	21.79	21.32
n66	40	15	1745	DFT	QPSK	Outer_Full	21.91	21.44
n66	40	15	1745	DFT	16QAM	Inner_Full	22.03	21.56
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.22	20.75
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.08	20.61
n66	40	15	1745	DFT	16QAM	Outer_Full	20.91	20.44
n66	40	15	1745	DFT	64QAM	Inner_Full	20.55	20.08
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.6	20.13
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.44	19.97
n66	40	15	1745	DFT	64QAM	Outer_Full	20.48	20.01
n66	40	15	1745	DFT	256QAM	Inner_Full	18.48	18.01
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.2	17.73
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.23	17.76
n66	40	15	1745	DFT	256QAM	Outer_Full	18.43	17.96
n66	40	15	1745	CP	QPSK	Inner_Full	21.52	21.05
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	19.96	19.49
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	19.87	19.4
n66	40	15	1745	CP	QPSK	Outer_Full	20.01	19.54
n66	40	15	1745	CP	16QAM	Inner_Full	21.04	20.57
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.44	19.97
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.28	19.81
n66	40	15	1745	CP	16QAM	Outer_Full	20.01	19.54
n66	40	15	1745	CP	64QAM	Inner_Full	19.57	19.1
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.62	19.15
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.42	18.95
n66	40	15	1745	CP	64QAM	Outer_Full	19.49	19.02
n66	40	15	1745	CP	256QAM	Inner_Full	16.62	16.15
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	16.73	16.26
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	16.75	16.28
n66	40	15	1745	CP	256QAM	Outer_Full	16.57	16.1
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	22.77	22.3
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.7	22.23
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.6	22.13
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	22.34	21.87
n66	40	15	1760	DFT	QPSK	Inner_Full	22.83	22.36
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.16	21.69
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.06	21.59
n66	40	15	1760	DFT	QPSK	Outer_Full	21.87	21.4
n66	40	15	1760	DFT	16QAM	Inner_Full	21.79	21.32
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.45	20.98
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.34	20.87

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n66	40	15	1760	DFT	16QAM	Outer_Full	20.84	20.37
n66	40	15	1760	DFT	64QAM	Inner_Full	20.25	19.78
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.74	20.27
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.65	20.18
n66	40	15	1760	DFT	64QAM	Outer_Full	20.37	19.9
n66	40	15	1760	DFT	256QAM	Inner_Full	18.24	17.77
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.53	18.06
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.35	17.88
n66	40	15	1760	DFT	256QAM	Outer_Full	18.34	17.87

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NR n77L

n77L-EIRP

Limits: ≤30dBm(1W)

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT=-2.35dBi
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.67	23.32
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	19.92
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	19.93
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.15	22.8
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.68	23.33
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.27	19.92
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.37	20.02
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	24.65	22.3
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.81	22.46
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.56	20.21
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.58	20.23
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.73	21.38
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.18	20.83
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.26	19.91
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.34	19.99
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.4	21.05
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.31	18.96
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.39	19.04
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.41	19.06
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.23	18.88
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.01	22.66
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.67	19.32
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.76	19.41
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.61	22.26
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.13	22.78
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.65	19.3
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.85	19.5
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	24.1	21.75
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.13	21.78
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.88	19.53
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99	19.64
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	23.15	20.8
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.61	20.26
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.55	19.2
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.64	19.29
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	22.72	20.37

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n77L	10	30	3500.01	DFT	256QAM	Inner_Full	20.64	18.29
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.78	18.43
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.89	18.54
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	20.63	18.28
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.49	23.14
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.9	19.55
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	19.79
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25	22.65
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.55	23.2
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	21.91	19.56
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.13	19.78
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	24.44	22.09
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.56	22.21
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.1	19.75
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.33	19.98
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	23.47	21.12
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.11	20.76
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	21.81	19.46
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.22	19.87
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	23.08	20.73
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	21.07	18.72
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.99	18.64
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.25	18.9
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	20.97	18.62
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.73	23.38
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	19.93
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.26	19.91
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.21	22.86
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.77	23.42
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.32	19.97
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.28	19.93
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	24.73	22.38
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.8	22.45
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.54	20.19
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.33	19.98
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.68	21.33
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.3	20.95
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.25	19.9
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.25	19.9
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.24	20.89
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.35	19

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n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.36	19.01
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.42	19.07
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.2	18.85
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.16	22.81
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.59	19.24
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	19.46
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.64	22.29
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.11	22.76
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.7	19.35
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.83	19.48
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	24.2	21.85
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.21	21.86
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.81	19.46
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.04	19.69
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	23.18	20.83
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.69	20.34
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.64	19.29
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.83	19.48
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	22.65	20.3
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	20.64	18.29
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.79	18.44
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.02	18.67
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	20.68	18.33
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	25.34	22.99
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	19.28
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	19.73
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.9	22.55
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	25.36	23.01
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	21.71	19.36
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.17	19.82
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	24.38	22.03
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	24.36	22.01
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	21.78	19.43
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.17	19.82
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	23.36	21.01
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.95	20.6
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	21.63	19.28
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.1	19.75
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	22.92	20.57
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	20.84	18.49
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	20.75	18.4

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n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	21.19	18.84
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	20.83	18.48
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.73	23.38
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	19.99
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.21	19.86
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.28	22.93
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.85	23.5
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.41	20.06
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.27	19.92
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.71	22.36
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.8	22.45
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.61	20.26
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.45	20.1
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.82	21.47
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.3	20.95
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.33	19.98
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.22	19.87
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.26	20.91
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.23	18.88
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.53	19.18
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.39	19.04
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.34	18.99
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.1	22.75
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.71	19.36
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22	19.65
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.67	22.32
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.18	22.83
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.7	19.35
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22	19.65
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	24.12	21.77
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.22	21.87
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.96	19.61
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.2	19.85
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	23.21	20.86
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.68	20.33
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.72	19.37
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22	19.65
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	22.67	20.32
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	20.6	18.25
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.83	18.48
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.2	18.85

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n77L	20	30	3500.01	DFT	256QAM	Outer_Full	20.72	18.37
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.28	22.93
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	21.56	19.21
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22	19.65
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	24.77	22.42
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.22	22.87
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	21.59	19.24
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.07	19.72
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.31	21.96
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.35	22
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.82	19.47
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.2	19.85
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.29	20.94
n77L	20	30	3540	DFT	64QAM	Inner_Full	22.83	20.48
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	21.64	19.29
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.88	19.53
n77L	20	30	3540	DFT	64QAM	Outer_Full	22.78	20.43
n77L	20	30	3540	DFT	256QAM	Inner_Full	20.73	18.38
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.7	18.35
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.16	18.81
n77L	20	30	3540	DFT	256QAM	Outer_Full	20.81	18.46
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.71	23.36
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.35	20
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	19.71
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	25.19	22.84
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	25.77	23.42
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.33	19.98
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.14	19.79
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	24.74	22.39
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.73	22.38
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.6	20.25
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	22.2	19.85
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	23.73	21.38
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.27	20.92
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.45	20.1
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.21	19.86
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	23.26	20.91
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	21.19	18.84
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.52	19.17
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	21.16	18.81
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.22	18.87

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n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.11	22.76
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.69	19.34
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.98	19.63
n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.64	22.29
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	25.16	22.81
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.58	19.23
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.83	19.48
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	24.13	21.78
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	24.13	21.78
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.84	19.49
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.08	19.73
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	23.15	20.8
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	22.66	20.31
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.66	19.31
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.64	19.29
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	22.7	20.35
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	20.64	18.29
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.67	18.32
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.88	18.53
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	20.68	18.33
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	25.17	22.82
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.6	19.25
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	19.7
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	24.7	22.35
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	25.15	22.8
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	21.67	19.32
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.07	19.72
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	24.19	21.84
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	24.21	21.86
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	21.85	19.5
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	22.29	19.94
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	23.18	20.83
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	22.84	20.49
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	21.53	19.18
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	21.94	19.59
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	22.7	20.35
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	20.67	18.32
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	20.71	18.36
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	21.18	18.83
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	20.72	18.37
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.63	23.28

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n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.82
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	19.51
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.02	22.67
n77L	30	30	3465	DFT	QPSK	Inner_Full	25.63	23.28
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.24	19.89
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	21.92	19.57
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.53	22.18
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.6	22.25
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.38	20.03
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	21.92	19.57
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.59	21.24
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.11	20.76
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.23	19.88
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.9	19.55
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.1	20.75
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.09	18.74
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.43	19.08
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.05	18.7
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.14	18.79
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.05	22.7
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.77	19.42
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	19.56
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.64	22.29
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	25.14	22.79
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.72	19.37
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.88	19.53
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	24.21	21.86
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	24.15	21.8
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.84	19.49
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.19	19.84
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	23.19	20.84
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	22.71	20.36
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.53	19.18
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.72	19.37
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	22.73	20.38
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	20.57	18.22
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.79	18.44
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.01	18.66
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	20.76	18.41
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	25.24	22.89
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	19.44

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n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.11	19.76
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	24.79	22.44
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.25	22.9
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	21.85	19.5
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.12	19.77
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.35	22
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.22	21.87
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22	19.65
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.32	19.97
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	23.28	20.93
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	22.77	20.42
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	21.67	19.32
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	21.98	19.63
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	22.86	20.51
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	20.8	18.45
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	20.98	18.63
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.3	18.95
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	20.8	18.45
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.6	23.25
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	19.93
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.7	19.35
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.03	22.68
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.54	23.19
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.3	19.95
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.73	19.38
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.56	22.21
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.58	22.23
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.44	20.09
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.94	19.59
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.56	21.21
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.08	20.73
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.39	20.04
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.7	19.35
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.1	20.75
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.09	18.74
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.43	19.08
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.89	18.54
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.06	18.71
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.1	22.75
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.76	19.41
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	19.46

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n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.72	22.37
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.13	22.78
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.82	19.47
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.98	19.63
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	24.21	21.86
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.1	21.75
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.94	19.59
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.03	19.68
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	23.25	20.9
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.67	20.32
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.66	19.31
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.71	19.36
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.72	20.37
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	20.66	18.31
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.89	18.54
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.99	18.64
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	20.75	18.4
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	25.24	22.89
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.86	19.51
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	19.71
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.81	22.46
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.16	22.81
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.84	19.49
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.16	19.81
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	24.29	21.94
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	24.25	21.9
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.05	19.7
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.34	19.99
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	23.33	20.98
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	22.69	20.34
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.67	19.32
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.09	19.74
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	22.91	20.56
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	20.68	18.33
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.96	18.61
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.35	19
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	20.81	18.46
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.43	23.08
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	19.94
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.73	19.38
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.88	22.53

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n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.45	23.1
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.3	19.95
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.72	19.37
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.38	22.03
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.39	22.04
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.62	20.27
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.7	19.35
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.34	20.99
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	22.94	20.59
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.43	20.08
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.83	19.48
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.9	20.55
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	20.96	18.61
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.45	19.1
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	20.85	18.5
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.05	18.7
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.2	22.85
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.82	19.47
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.72	19.37
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.8	22.45
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.24	22.89
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.89	19.54
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.76	19.41
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.27	21.92
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.16	21.81
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.05	19.7
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.88	19.53
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.26	20.91
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.72	20.37
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.74	19.39
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.64	19.29
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.75	20.4
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	20.69	18.34
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.98	18.63
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.92	18.57
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	20.79	18.44
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.22	22.87
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.59	19.24
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	21.96	19.61
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.73	22.38
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.24	22.89

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n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.58	19.23
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.1	19.75
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.23	21.88
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.21	21.86
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.83	19.48
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.37	20.02
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.24	20.89
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.8	20.45
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.54	19.19
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22	19.65
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.77	20.42
n77L	50	30	3525	DFT	256QAM	Inner_Full	20.73	18.38
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	20.76	18.41
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.21	18.86
n77L	50	30	3525	DFT	256QAM	Outer_Full	20.81	18.46
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.32	22.97
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.2	19.85
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.9	19.55
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.89	22.54
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.36	23.01
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.25	19.9
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.88	19.53
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.44	22.09
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.34	21.99
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.38	20.03
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.19	19.84
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.39	21.04
n77L	60	30	3480	DFT	64QAM	Inner_Full	22.9	20.55
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.36	20.01
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.87	19.52
n77L	60	30	3480	DFT	64QAM	Outer_Full	22.97	20.62
n77L	60	30	3480	DFT	256QAM	Inner_Full	20.9	18.55
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.28	18.93
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.14	18.79
n77L	60	30	3480	DFT	256QAM	Outer_Full	20.9	18.55
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.2	22.85
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	19.67
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.7	19.35
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.75	22.4
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.24	22.89
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.07	19.72

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n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.75	19.4
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.31	21.96
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.21	21.86
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.19	19.84
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.87	19.52
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.29	20.94
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.84	20.49
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.95	19.6
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.54	19.19
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.77	20.42
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	20.76	18.41
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.16	18.81
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.86	18.51
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	20.8	18.45
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.34	22.99
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.61	19.26
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	19.88
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.79	22.44
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.33	22.98
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.63	19.28
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.26	19.91
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	24.39	22.04
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.32	21.97
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	21.83	19.48
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.48	20.13
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	23.3	20.95
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.9	20.55
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.57	19.22
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.95	19.6
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	22.83	20.48
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	20.81	18.46
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	20.84	18.49
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.37	19.02
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	20.85	18.5
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.2	22.85
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.06	19.71
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.74	19.39
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	24.8	22.45
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.2	22.85
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.15	19.8
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	21.77	19.42

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n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.28	21.93
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.23	21.88
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.34	19.99
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	21.92	19.57
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.37	21.02
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	22.76	20.41
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.02	19.67
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.63	19.28
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	22.88	20.53
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	20.78	18.43
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.28	18.93
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	20.81	18.46
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	20.84	18.49
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.22	22.87
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	19.72
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.64	19.29
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.78	22.43
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.21	22.86
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.13	19.78
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.69	19.34
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.28	21.93
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.28	21.93
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.29	19.94
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.84	19.49
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.32	20.97
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	22.75	20.4
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.99	19.64
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.55	19.2
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	22.82	20.47
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	20.69	18.34
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.19	18.84
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.83	18.48
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	20.81	18.46
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.36	23.01
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.74	19.39
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	19.78
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	24.84	22.49
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.38	23.03
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	21.92	19.57
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.26	19.91
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.28	21.93

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n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.41	22.06
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.02	19.67
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.49	20.14
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	23.33	20.98
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	22.9	20.55
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.65	19.3
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.06	19.71
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	22.83	20.48
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	20.92	18.57
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	20.95	18.6
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.27	18.92
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	20.84	18.49
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.2	22.85
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.13	19.78
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.69	19.34
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.83	22.48
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.26	22.91
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.17	19.82
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.7	19.35
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.37	22.02
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.26	21.91
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.39	20.04
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.81	19.46
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.4	21.05
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.76	20.41
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.1	19.75
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.56	19.21
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.86	20.51
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	20.71	18.36
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.38	19.03
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.87	18.52
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	20.92	18.57
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.21	22.86
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	19.83
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	19.58
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.78	22.43
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.3	22.95
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.21	19.86
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.88	19.53
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.35	22
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.32	21.97

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n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.48	20.13
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.08	19.73
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.36	21.01
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	22.77	20.42
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.15	19.8
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.75	19.4
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.82	20.47
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	20.78	18.43
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.37	19.02
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.94	18.59
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	20.82	18.47
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.25	22.9
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.82
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.25	19.9
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	24.75	22.4
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.32	22.97
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.17	19.82
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.21	19.86
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.29	21.94
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.35	22
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.54	20.19
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.31	19.96
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.28	20.93
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.81	20.46
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.12	19.77
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.17	19.82
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.83	20.48
n77L	80	30	3510	DFT	256QAM	Inner_Full	20.84	18.49
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.19	18.84
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.41	19.06
n77L	80	30	3510	DFT	256QAM	Outer_Full	20.83	18.48
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.2	22.85
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.82
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	19.47
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.78	22.43
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.2	22.85
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.17	19.82
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.91	19.56
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.35	22
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.27	21.92
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.38	20.03

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n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22	19.65
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.33	20.98
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.74	20.39
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.37	20.02
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.73	19.38
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.87	20.52
n77L	90	30	3495	DFT	256QAM	Inner_Full	20.81	18.46
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.42	19.07
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.95	18.6
n77L	90	30	3495	DFT	256QAM	Outer_Full	20.95	18.6
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.22	22.87
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.16	19.81
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22	19.65
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.85	22.5
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.3	22.95
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.29	19.94
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.99	19.64
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	24.35	22
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.34	21.99
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.49	20.14
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.21	19.86
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.4	21.05
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	22.83	20.48
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.17	19.82
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.91	19.56
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.85	20.5
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	20.78	18.43
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.33	18.98
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.18	18.83
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	20.82	18.47
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.34	22.99
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.32	19.97
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.27	19.92
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.88	22.53
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.44	23.09
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.28	19.93
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.24	19.89
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.42	22.07
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.43	22.08
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.63	20.28
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.28	19.93

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n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.42	21.07
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	22.88	20.53
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.41	20.06
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.21	19.86
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.96	20.61
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	20.91	18.56
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.56	19.21
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.34	18.99
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.95	18.6
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.23	22.88
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.2	19.85
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	19.7
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.81	22.46
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	25.25	22.9
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.18	19.83
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.08	19.73
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	24.35	22
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	24.32	21.97
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.41	20.06
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.31	19.96
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	23.41	21.06
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	22.86	20.51
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.14	19.79
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.02	19.67
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	22.88	20.53
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	20.89	18.54
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.29	18.94
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28	18.93
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	20.9	18.55
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.29	22.94
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.22	19.87
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	19.93
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.91	22.56
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	25.36	23.01
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.25	19.9
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.33	19.98
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	24.39	22.04
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	24.39	22.04
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.52	20.17
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.33	19.98
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	23.43	21.08

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n77L	100	30	3500.01	DFT	64QAM	Inner_Full	22.85	20.5
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.6	20.25
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.2	19.85
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	22.86	20.51
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	20.86	18.51
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.51	19.16
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.48	19.13
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	20.95	18.6
n77L	100	30	3500.01	CP	QPSK	Inner_Full	23.78	21.43
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	22.25	19.9
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	22.26	19.91
n77L	100	30	3500.01	CP	QPSK	Outer_Full	22.45	20.1
n77L	100	30	3500.01	CP	16QAM	Inner_Full	23.37	21.02
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.31	19.96
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.25	19.9
n77L	100	30	3500.01	CP	16QAM	Outer_Full	22.38	20.03
n77L	100	30	3500.01	CP	64QAM	Inner_Full	21.78	19.43
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	21.99	19.64
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	21.88	19.53
n77L	100	30	3500.01	CP	64QAM	Outer_Full	21.88	19.53
n77L	100	30	3500.01	CP	256QAM	Inner_Full	18.8	16.45
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	19.46	17.11
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	19.54	17.19
n77L	100	30	3500.01	CP	256QAM	Outer_Full	18.84	16.49
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.29	22.94
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	19.76
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.04	19.69
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.84	22.49
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	25.27	22.92
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.19	19.84
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.09	19.74
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	24.42	22.07
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	24.3	21.95
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.55	20.2
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.34	19.99
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	23.39	21.04
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	22.85	20.5
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.08	19.73
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.03	19.68
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	22.9	20.55
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	20.79	18.44

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n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.33	18.98
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28	18.93
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	20.85	18.5

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NR n77H

n77H-EIRP

Limits: ≤30dBm(1W)

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT=-2.42dBi
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.13	22.71
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.6	19.18
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	19.44
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.74	22.32
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.34	22.92
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.76	19.34
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.94	19.52
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.23	21.81
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.22	21.8
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.91	19.49
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.1	19.68
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.31	20.89
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.84	20.42
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.67	19.25
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.67	19.25
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.84	20.42
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.16	18.74
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	20.67	18.25
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.94	18.52
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.76	18.34
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55	23.13
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	19.85
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.16	19.74
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.19	22.77
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.65	23.23
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.3	19.88
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.2	19.78
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.64	22.22
n77H	10	30	3840	DFT	16QAM	Inner_Full	24.71	22.29
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.51	20.09
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.42	20
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.66	21.24
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.2	20.78
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.21	19.79
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.16	19.74
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.21	20.79

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n77H	10	30	3840	DFT	256QAM	Inner_Full	21.32	18.9
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.37	18.95
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.29	18.87
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.21	18.79
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.88	23.46
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	20.07
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.42	20
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.4	22.98
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.94	23.52
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.57	20.15
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.49	20.07
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.89	22.47
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.02	22.6
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.69	20.27
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.61	20.19
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.91	21.49
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.51	21.09
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.38	19.96
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.32	19.9
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.47	21.05
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.81	19.39
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.6	19.18
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.56	19.14
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.53	19.11
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.37	22.95
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	19.21
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.94	19.52
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.82	22.4
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.35	22.93
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.69	19.27
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.9	19.48
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.34	21.92
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.36	21.94
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.96	19.54
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	22.21	19.79
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.33	20.91
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.08	20.66
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.7	19.28
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.76	19.34
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.85	20.43
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.95	18.53

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n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.79	18.37
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.12	18.7
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	20.87	18.45
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	25.71	23.29
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	19.75
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	19.63
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.16	22.74
n77H	15	30	3840	DFT	QPSK	Inner_Full	25.68	23.26
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.25	19.83
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	22.12	19.7
n77H	15	30	3840	DFT	QPSK	Outer_Full	24.67	22.25
n77H	15	30	3840	DFT	16QAM	Inner_Full	24.7	22.28
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	22.39	19.97
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	22.26	19.84
n77H	15	30	3840	DFT	16QAM	Outer_Full	23.59	21.17
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.29	20.87
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	22.2	19.78
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	22.08	19.66
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.2	20.78
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.3	18.88
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.28	18.86
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	21.2	18.78
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.14	18.72
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.06	23.64
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.63	20.21
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	20.12
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.55	23.13
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.04	23.62
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.67	20.25
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.48	20.06
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.08	22.66
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.11	22.69
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	22.8	20.38
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.72	20.3
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.12	21.7
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.7	21.28
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.62	20.2
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.49	20.07
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.65	21.23
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.54	19.12
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.86	19.44

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n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.71	19.29
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.59	19.17
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.36	22.94
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.78	19.36
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	19.4
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.82	22.4
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.4	22.98
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.76	19.34
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.88	19.46
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.35	21.93
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.39	21.97
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.84	19.42
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.18	19.76
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.41	20.99
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.85	20.43
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.64	19.22
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.85	19.43
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.83	20.41
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.9	18.48
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.95	18.53
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.11	18.69
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.93	18.51
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.68	23.26
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.12	19.7
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.97	19.55
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.15	22.73
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.7	23.28
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.23	19.81
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.08	19.66
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.63	22.21
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.7	22.28
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.42	20
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.2	19.78
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.66	21.24
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.24	20.82
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.19	19.77
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.02	19.6
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.13	20.71
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.28	18.86
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.34	18.92
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.15	18.73

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n77H	20	30	3840	DFT	256QAM	Outer_Full	21.18	18.76
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.07	23.65
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	20.23
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	20.07
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.56	23.14
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.11	23.69
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.64	20.22
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.6	20.18
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.1	22.68
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.05	22.63
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.97	20.55
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.73	20.31
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.09	21.67
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.58	21.16
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.51	20.09
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.53	20.11
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.53	21.11
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.54	19.12
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.73	19.31
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.68	19.26
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.56	19.14
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	25.38	22.96
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.57	19.15
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.73	19.31
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	24.88	22.46
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	25.41	22.99
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	21.62	19.2
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	21.78	19.36
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	24.36	21.94
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	24.42	22
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	21.74	19.32
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	21.72	19.3
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	23.37	20.95
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	22.93	20.51
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	21.52	19.1
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	21.54	19.12
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	22.87	20.45
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	20.93	18.51
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	20.71	18.29
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	20.77	18.35
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	20.85	18.43

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n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	25.63	23.21
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	19.65
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	19.39
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.05	22.63
n77H	25	30	3840	DFT	QPSK	Inner_Full	25.71	23.29
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.1	19.68
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	21.96	19.54
n77H	25	30	3840	DFT	QPSK	Outer_Full	24.58	22.16
n77H	25	30	3840	DFT	16QAM	Inner_Full	24.71	22.29
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	22.21	19.79
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	22.16	19.74
n77H	25	30	3840	DFT	16QAM	Outer_Full	23.48	21.06
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.31	20.89
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	22.13	19.71
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	22	19.58
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.13	20.71
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.13	18.71
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.23	18.81
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	20.99	18.57
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.17	18.75
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	25.97	23.55
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	20.07
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.37	19.95
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.52	23.1
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.01	23.59
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.49	20.07
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.48	20.06
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.02	22.6
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.13	22.71
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	22.61	20.19
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.56	20.14
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.03	21.61
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.54	21.12
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.33	19.91
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.34	19.92
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.53	21.11
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.46	19.04
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	21.6	19.18
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.58	19.16
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	21.57	19.15
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.32	22.9

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n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.62	19.2
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.67	19.25
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	24.77	22.35
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.27	22.85
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	21.69	19.27
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.74	19.32
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	24.21	21.79
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.32	21.9
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	21.92	19.5
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.94	19.52
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	23.26	20.84
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	22.81	20.39
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	21.63	19.21
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.67	19.25
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.72	20.3
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	20.82	18.4
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	20.81	18.39
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.88	18.46
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.74	18.32
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.69	23.27
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.03	19.61
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.84	19.42
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.06	22.64
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.67	23.25
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.11	19.69
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	21.91	19.49
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.66	22.24
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.72	22.3
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.38	19.96
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.2	19.78
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.62	21.2
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.13	20.71
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.05	19.63
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.92	19.5
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.19	20.77
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.25	18.83
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.16	18.74
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.05	18.63
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.15	18.73
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.18	23.76
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	20.27

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n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	20.12
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.57	23.15
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.14	23.72
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.7	20.28
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.52	20.1
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.17	22.75
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.2	22.78
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.94	20.52
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.64	20.22
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.12	21.7
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.67	21.25
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.59	20.17
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.44	20.02
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.73	21.31
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.7	19.28
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.8	19.38
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.66	19.24
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.74	19.32
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.31	22.89
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.56	19.14
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.99	19.57
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.82	22.4
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.23	22.81
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.7	19.28
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.07	19.65
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.29	21.87
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.32	21.9
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.83	19.41
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	22.23	19.81
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.35	20.93
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.86	20.44
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.57	19.15
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.95	19.53
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.85	20.43
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.83	18.41
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.84	18.42
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.2	18.78
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.89	18.47
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.61	23.19
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	19.54
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	19.46

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n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.09	22.67
n77H	40	30	3840	DFT	QPSK	Inner_Full	25.58	23.16
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.01	19.59
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	21.94	19.52
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.53	22.11
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.61	22.19
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.42	20
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.16	19.74
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.54	21.12
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.19	20.77
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.08	19.66
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.9	19.48
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.11	20.69
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.17	18.75
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.16	18.74
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.08	18.66
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.07	18.65
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.1	23.68
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	20.35
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.5	20.08
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.62	23.2
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.11	23.69
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.76	20.34
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.49	20.07
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.14	22.72
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.13	22.71
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.9	20.48
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.7	20.28
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.17	21.75
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.67	21.25
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.66	20.24
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.29	19.87
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.65	21.23
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.63	19.21
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.82	19.4
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.57	19.15
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.69	19.27
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.24	22.82
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.67	19.25
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.5	20.08
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.77	22.35

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n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.26	22.84
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.57	19.15
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.41	19.99
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.36	21.94
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.22	21.8
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.79	19.37
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.72	20.3
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.33	20.91
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.83	20.41
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.7	19.28
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.46	20.04
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.94	20.52
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.85	18.43
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.78	18.36
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.69	19.27
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.92	18.5
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.63	23.21
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.09	19.67
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.02	19.6
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.97	22.55
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.64	23.22
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.16	19.74
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.15	19.73
n77H	50	30	3840	DFT	QPSK	Outer_Full	24.48	22.06
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.57	22.15
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.51	20.09
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.4	19.98
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.5	21.08
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.11	20.69
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	22.27	19.85
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.17	19.75
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.1	20.68
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.18	18.76
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.27	18.85
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.28	18.86
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.11	18.69
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.25	23.83
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.9	20.48
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	20.17
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.7	23.28
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.24	23.82

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n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.84	20.42
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.58	20.16
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.25	22.83
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.23	22.81
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.05	20.63
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.79	20.37
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.31	21.89
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.85	21.43
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.77	20.35
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.49	20.07
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.79	21.37
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.74	19.32
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.08	19.66
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.75	19.33
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.82	19.4
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.34	22.92
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	19.21
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.48	20.06
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.94	22.52
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.37	22.95
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.72	19.3
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.55	20.13
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.54	22.12
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.37	21.95
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22	19.58
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.85	20.43
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.49	21.07
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.9	20.48
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.68	19.26
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.5	20.08
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.01	20.59
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.92	18.5
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.89	18.47
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.73	19.31
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.07	18.65
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.59	23.17
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	19.86
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.31	19.89
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.03	22.61
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.57	23.15
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.28	19.86

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n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.36	19.94
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.61	22.19
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.62	22.2
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.51	20.09
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.6	20.18
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.55	21.13
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.16	20.74
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	22.35	19.93
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.3	19.88
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.12	20.7
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.07	18.65
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.44	19.02
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.51	19.09
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.13	18.71
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.2	23.78
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	20.25
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.62	20.2
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.71	23.29
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.19	23.77
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.7	20.28
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.66	20.24
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.23	22.81
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.25	22.83
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.93	20.51
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.91	20.49
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.22	21.8
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.81	21.39
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.54	20.12
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.53	20.11
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.76	21.34
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.74	19.32
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.88	19.46
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.81	19.39
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.76	19.34
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.33	22.91
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.71	19.29
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.51	20.09
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.97	22.55
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.35	22.93
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.69	19.27
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.45	20.03

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n77H	70	30	3735	DFT	QPSK	Outer_Full	24.45	22.03
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.42	22
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.01	19.59
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.67	20.25
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.55	21.13
n77H	70	30	3735	DFT	64QAM	Inner_Full	22.91	20.49
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.73	19.31
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.48	20.06
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.01	20.59
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.88	18.46
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	20.87	18.45
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.66	19.24
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.07	18.65
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55	23.13
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.16	19.74
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	19.96
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.04	22.62
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.51	23.09
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	22.23	19.81
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.46	20.04
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.52	22.1
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.57	22.15
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	22.37	19.95
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.61	20.19
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.52	21.1
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.07	20.65
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	22.08	19.66
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.34	19.92
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.06	20.64
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.09	18.67
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.38	18.96
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.58	19.16
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.06	18.64
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.19	23.77
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	19.77
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.48	20.06
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	25.56	23.14
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.16	23.74
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.27	19.85
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.49	20.07
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.1	22.68

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n77H	70	30	3945	DFT	16QAM	Inner_Full	25.17	22.75
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.56	20.14
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.82	20.4
n77H	70	30	3945	DFT	16QAM	Outer_Full	24.1	21.68
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.67	21.25
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.24	19.82
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.47	20.05
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.61	21.19
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.69	19.27
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.43	19.01
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.64	19.22
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.58	19.16
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.59	23.17
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	19.37
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	20.17
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.1	22.68
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.64	23.22
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.72	19.3
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	22.59	20.17
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.65	22.23
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.66	22.24
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22	19.58
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.82	20.4
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.65	21.23
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.16	20.74
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.69	19.27
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	22.58	20.16
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.16	20.74
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.21	18.79
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	20.93	18.51
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.73	19.31
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.16	18.74
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.5	23.08
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.38	19.96
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	20.21
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.05	22.63
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.52	23.1
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.36	19.94
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.66	20.24
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.58	22.16
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.54	22.12

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n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.56	20.14
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.83	20.41
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.59	21.17
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.05	20.63
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.27	19.85
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.52	20.1
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.09	20.67
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.13	18.71
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.48	19.06
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.75	19.33
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.1	18.68
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.25	23.83
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.2	19.78
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.45	20.03
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.59	23.17
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.23	23.81
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.26	19.84
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.5	20.08
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.11	22.69
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.26	22.84
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.55	20.13
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.73	20.31
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.13	21.71
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.81	21.39
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.16	19.74
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.41	19.99
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.58	21.16
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.73	19.31
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.38	18.96
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.62	19.2
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.64	19.22
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.59	23.17
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.59	19.17
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.6	20.18
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.11	22.69
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.61	23.19
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.67	19.25
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.53	20.11
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.62	22.2
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.62	22.2
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	21.9	19.48

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n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.71	20.29
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.69	21.27
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.12	20.7
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.69	19.27
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.46	20.04
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.17	20.75
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.11	18.69
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	20.96	18.54
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.77	19.35
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.18	18.76
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.45	23.03
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.36	19.94
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.7	20.28
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.15	22.73
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.5	23.08
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	22.34	19.92
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.59	20.17
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.64	22.22
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.52	22.1
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.65	20.23
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.77	20.35
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.68	21.26
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.06	20.64
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	22.29	19.87
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.55	20.13
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.16	20.74
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.08	18.66
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.51	19.09
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.77	19.35
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.22	18.8
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.25	23.83
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.44	20.02
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.39	19.97
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	25.6	23.18
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.3	23.88
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.58	20.16
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.53	20.11
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.12	22.7
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.3	22.88
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.74	20.32
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.84	20.42

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n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.15	21.73
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.77	21.35
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.63	20.21
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.57	20.15
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.68	21.26
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	21.83	19.41
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.76	19.34
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.67	19.25
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.74	19.32
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.69	23.27
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.65	19.23
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	20.12
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.2	22.78
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.73	23.31
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.67	19.25
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.62	20.2
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.76	22.34
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.77	22.35
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.14	19.72
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.68	20.26
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.71	21.29
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.34	20.92
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.71	19.29
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.67	20.25
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.25	20.83
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.26	18.84
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	20.91	18.49
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.72	19.3
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.25	18.83
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.32	22.9
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	19.84
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	20.1
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.04	22.62
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.35	22.93
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	22.25	19.83
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.52	20.1
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.57	22.15
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.4	21.98
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.45	20.03
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.76	20.34
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.6	21.18

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n77H	100	30	3840	DFT	64QAM	Inner_Full	22.95	20.53
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.29	19.87
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.48	20.06
n77H	100	30	3840	DFT	64QAM	Outer_Full	23.06	20.64
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.89	18.47
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.43	19.01
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.75	19.33
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.1	18.68
n77H	100	30	3840	CP	QPSK	Inner_Full	23.84	21.42
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	22.26	19.84
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.62	20.2
n77H	100	30	3840	CP	QPSK	Outer_Full	22.58	20.16
n77H	100	30	3840	CP	16QAM	Inner_Full	23.34	20.92
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	22.65	20.23
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.98	20.56
n77H	100	30	3840	CP	16QAM	Outer_Full	22.56	20.14
n77H	100	30	3840	CP	64QAM	Inner_Full	21.88	19.46
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.97	19.55
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.19	19.77
n77H	100	30	3840	CP	64QAM	Outer_Full	22.12	19.7
n77H	100	30	3840	CP	256QAM	Inner_Full	18.84	16.42
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.53	17.11
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.81	17.39
n77H	100	30	3840	CP	256QAM	Outer_Full	19.1	16.68
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.13	23.71
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	20.24
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	22.48	20.06
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.54	23.12
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.13	23.71
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.76	20.34
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.58	20.16
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.05	22.63
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.12	22.7
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	23.14	20.72
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.62	20.2
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.12	21.7
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.71	21.29
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.84	20.42
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	22.65	20.23
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.58	21.16
n77H	100	30	3930	DFT	256QAM	Inner_Full	21.63	19.21

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n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.76	19.34
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.82	19.4
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.62	19.2

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A.2 Emission Limit

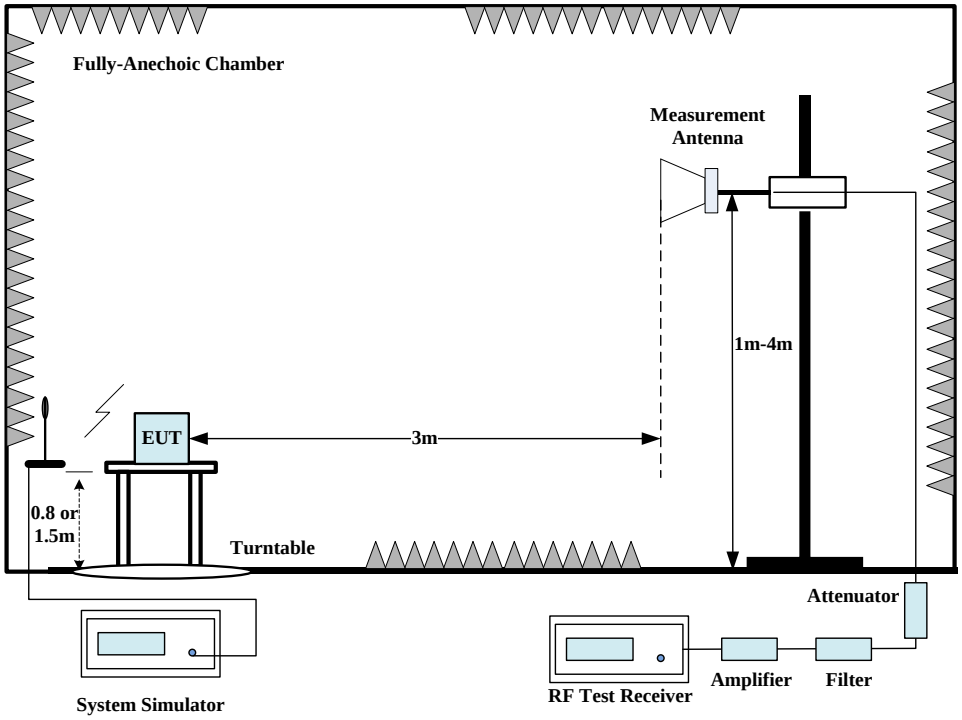
A.2.1 Measurement Method

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.

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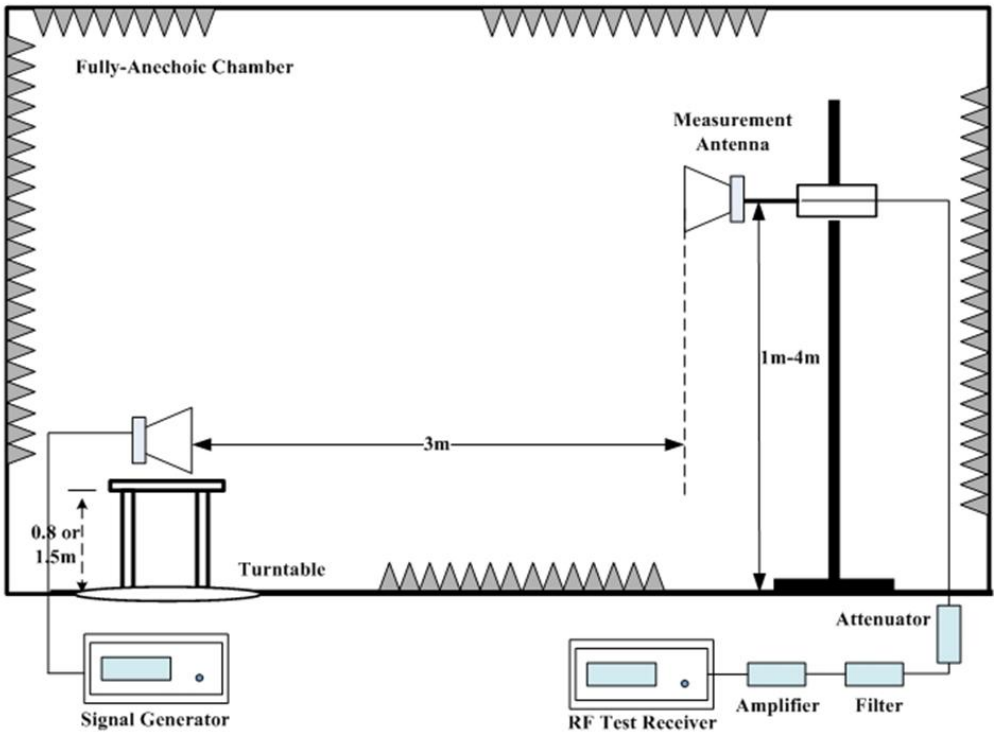

In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern 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 -2.15dBi.

A.2.2 Measurement Limit

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

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

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

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 n48/n77/n78 only have conducted emission limits according to Part 96.41and Part 27.53. In this circumstances, the radiated emission tests are not applicable for these bands.

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

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A.2.6 Measurement Result

n2, 5MHz, CH370500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3705.00	-62.60	3.48	10.38	-55.70	-13.00	42.70	H
5557.50	-51.40	5.35	11.22	-45.53	-13.00	32.53	H
7415.00	-51.85	8.01	10.10	-49.76	-13.00	36.76	V
9262.50	-40.38	8.85	11.70	-37.53	-13.00	24.53	H
11105.50	-49.41	9.76	12.61	-46.56	-13.00	33.56	H
12967.50	-45.14	12.53	12.73	-44.94	-13.00	31.94	H

n2, 5MHz, CH376000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3759.50	-61.36	3.82	10.16	-55.02	-13.00	42.02	H
5640.00	-52.93	5.61	11.38	-47.16	-13.00	34.16	V
7530.00	-52.61	7.72	10.26	-50.07	-13.00	37.07	H
9400.00	-43.91	9.10	11.50	-41.51	-13.00	28.51	V
11283.00	-48.28	10.63	12.62	-46.29	-13.00	33.29	H
13153.50	-45.26	13.23	12.55	-45.94	-13.00	32.94	V

n2, 5MHz, CH381500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3814.50	-59.10	3.94	9.97	-53.07	-13.00	40.07	V
5722.00	-51.67	5.91	11.36	-46.22	-13.00	33.22	V
7629.50	-54.08	6.71	10.36	-50.43	-13.00	37.43	V
9537.50	-41.71	9.12	11.88	-38.95	-13.00	25.95	H
11433.50	-46.09	12.44	12.57	-45.96	-13.00	32.96	V
13340.50	-43.69	13.13	12.46	-44.36	-13.00	31.36	V

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n5, 5MHz, Low Channel

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction(dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
1643.00	-60.05	2.65	9.44	2.15	-55.41	-13.00	42.41	V
2478.00	-52.24	4.33	10.34	2.15	-48.38	-13.00	35.38	H
5788.00	-56.85	5.69	11.07	2.15	-53.62	-13.00	40.62	H
6620.00	-53.53	6.92	10.34	2.15	-52.26	-13.00	39.26	H
7447.00	-50.42	7.83	10.10	2.15	-50.30	-13.00	37.30	V
8255.50	-51.36	7.60	11.20	2.15	-49.91	-13.00	36.91	H

n5, 5MHz, Middle Channel

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction(dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
2519.00	-52.90	4.30	10.30	2.15	-49.05	-13.00	36.05	V
5006.50	-59.14	5.14	11.34	2.15	-55.09	-13.00	42.09	V
5864.50	-57.55	5.62	10.94	2.15	-54.38	-13.00	41.38	H
6706.00	-53.25	6.22	10.48	2.15	-51.14	-13.00	38.14	V
7534.50	-49.99	7.46	10.27	2.15	-49.33	-13.00	36.33	V
8352.50	-50.35	8.27	11.30	2.15	-49.47	-13.00	36.47	H

n5, 5MHz, High Channel

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction(dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
2545.00	-52.75	4.61	10.30	2.15	-49.21	-13.00	36.21	H
4243.00	-57.98	4.96	10.27	2.15	-54.82	-13.00	41.82	V
5937.50	-56.64	6.01	10.72	2.15	-54.08	-13.00	41.08	H
6771.00	-53.25	6.40	10.34	2.15	-51.46	-13.00	38.46	H
7620.00	-52.09	6.65	10.34	2.15	-50.55	-13.00	37.55	H
8455.50	-50.31	8.02	11.30	2.15	-49.18	-13.00	36.18	H

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n66, 5MHz, CH342500

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3425.00	-62.74	3.26	10.05	-55.95	-13.00	42.95	V
8562.50	-55.58	8.48	11.20	-52.86	-13.00	39.86	V
10275.00	-53.13	10.72	11.90	-51.95	-13.00	38.95	V
11987.50	-56.06	12.22	13.08	-55.20	-13.00	42.20	H
13700.00	-52.58	13.06	12.20	-53.44	-13.00	40.44	H
17116.50	-46.75	18.45	13.48	-51.72	-13.00	38.72	H

n66, 5MHz, CH349000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5234.50	-61.38	4.69	11.70	-54.37	-13.00	41.37	V
8725.00	-53.71	8.45	11.10	-51.06	-13.00	38.06	H
10470.00	-53.42	10.36	11.93	-51.85	-13.00	38.85	H
12215.00	-57.05	12.17	13.40	-55.82	-13.00	42.82	H
13960.00	-51.02	14.63	12.16	-53.49	-13.00	40.49	H
17449.00	-44.31	19.26	13.05	-50.52	-13.00	37.52	V

n66, 5MHz, CH355000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
8887.50	-52.59	8.03	11.55	-49.07	-13.00	36.07	H
10665.00	-55.70	10.07	12.06	-53.71	-13.00	40.71	H
12442.50	-55.54	12.99	13.48	-55.05	-13.00	42.05	H
14220.00	-54.35	13.06	12.62	-54.79	-13.00	41.79	H
16007.50	-53.62	17.49	15.38	-55.73	-13.00	42.73	V
17782.50	-44.78	19.55	13.48	-50.85	-13.00	37.85	H

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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 CMW500.

1. Measure the carrier frequency at room temperature.
2. Subject the EUT to overnight soak at -30℃.
3. With the EUT, powered via nominal voltage, connected to the CMW500, and in a simulated call on middle channel for each LTE 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℃ increments from -30℃ to +50℃. 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℃.
7. With the EUT, powered via nominal voltage, connected to the CMW500 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 ℃ decrements from +50℃ to -30℃. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
9. At all temperature levels hold the temperature to +/- 0.5℃ 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.

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A.3.2 Measurement results

n2

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	1850.112	1909.856		
50				0.20	0.0001
40				1.00	0.0005
30				-0.20	0.0001
10				-0.60	0.0003
0				-3.90	0.0021
-10				-0.60	0.0003
-20				-4.60	0.0024
-30				-5.30	0.0028

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.112	1909.856	-0.10	0.0001
4.45				-3.50	0.0019

n5

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	824.240	847.832		
50				0.10	0.0001
40				-2.90	0.0035
30				2.40	0.0029
10				-0.70	0.0008
0				0.00	0.0000
-10				0.30	0.0004
-20				0.40	0.0005
-30				0.60	0.0007

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	824.240	847.832	3.70	0.0044
4.45				0.50	0.0006

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n48

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3550.720	3698.128		
50				15.70	0.0043
40				5.10	0.0014
30				3.60	0.0010
10				18.80	0.0052
0				15.70	0.0043
-10				13.90	0.0038
-20				4.40	0.0012
-30				2.30	0.0006

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3550.720	3698.128	3.70	0.0010
4.45				7.00	0.0019

n66

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	1710.112	1779.856		
50				2.80	0.0016
40				3.30	0.0019
30				-2.30	0.0013
10				3.90	0.0022
0				0.60	0.0003
-10				2.30	0.0013
-20				1.60	0.0009
-30				5.70	0.0033

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.112	1779.856	5.70	0.0033
4.45				-0.10	0.0001

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n77L

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3450.688	3548.224		
50				3.20	0.0009
40				-1.30	0.0004
30				5.60	0.0016
10				2.80	0.0008
0				2.30	0.0007
-10				6.80	0.0019
-20				0.80	0.0002
-30				-0.80	0.0002

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.688	3548.224	6.90	0.0020
4.45				2.70	0.0008

n77H

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3700.384	3978.528		
50				-4.80	0.0013
40				-1.10	0.0003
30				-0.60	0.0002
10				-5.20	0.0014
0				-2.50	0.0007
-10				2.40	0.0006
-20				-1.80	0.0005
-30				3.10	0.0008

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3700.384	3978.528	-0.30	0.0001
4.45				5.50	0.0014

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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 extreme and mid 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 ≥ 3 × 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.

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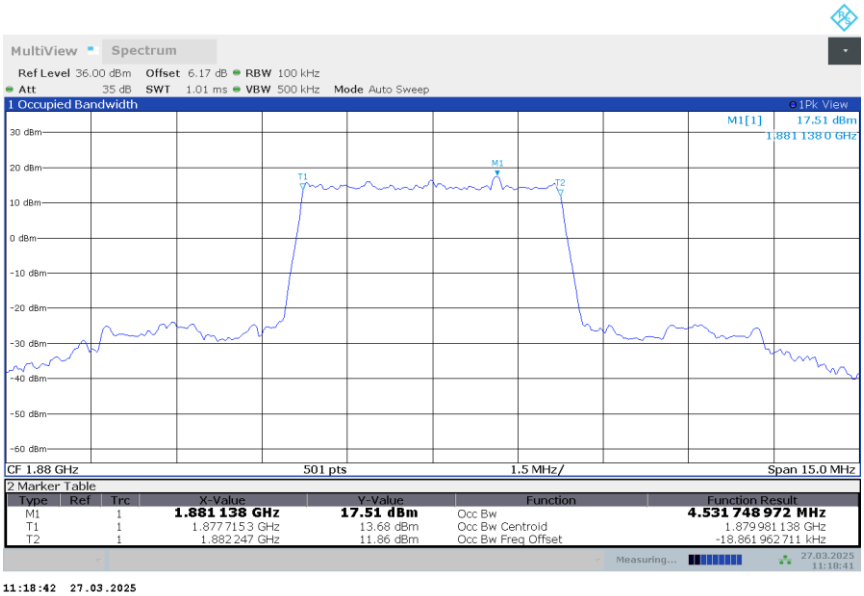
n2

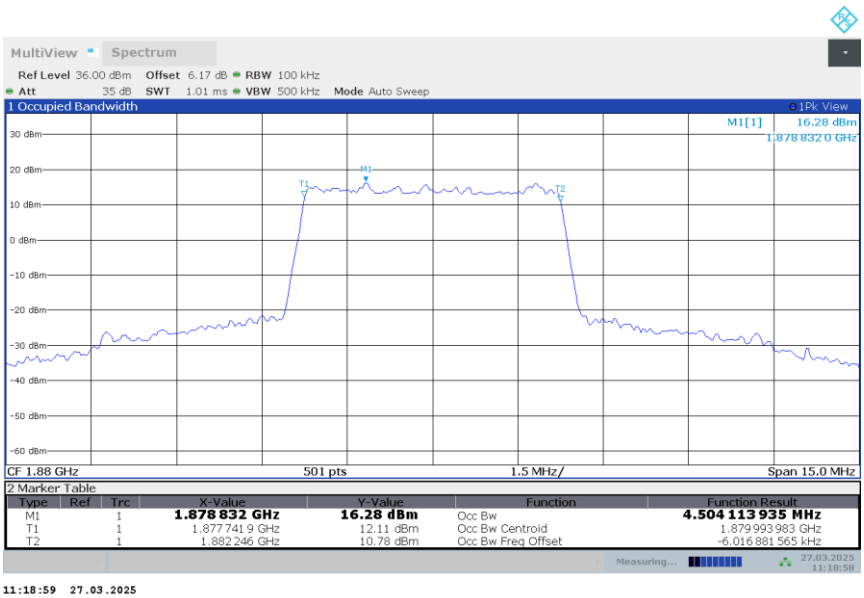
n2,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	4.532	4.504	4.518

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



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



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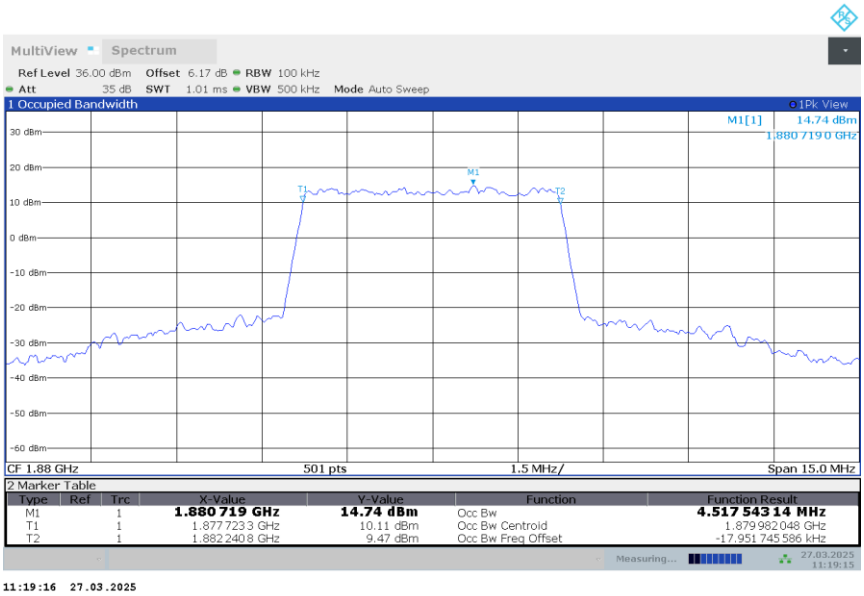
n2,5MHz Bandwidth,DFT-s-16QAM (99% BW)



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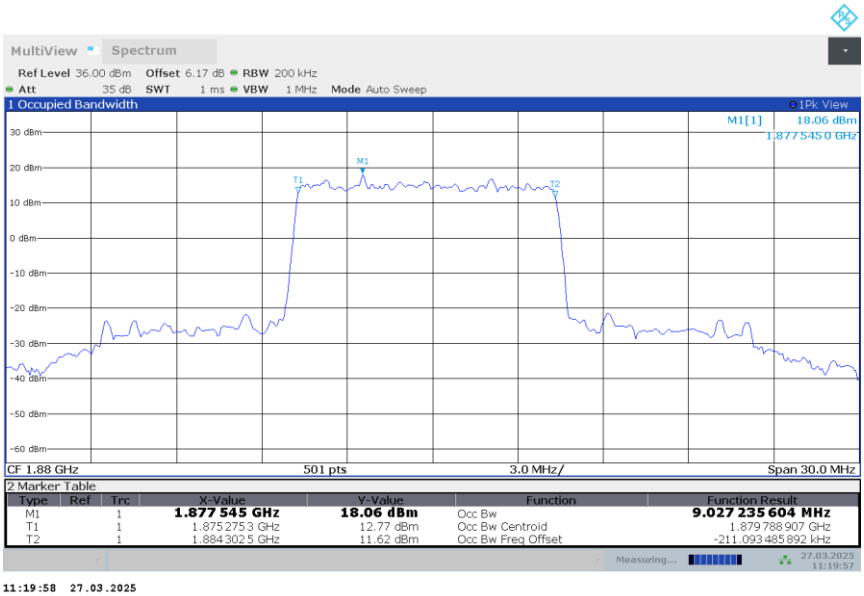
n2

n2,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	9.027	9.007	9.007

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



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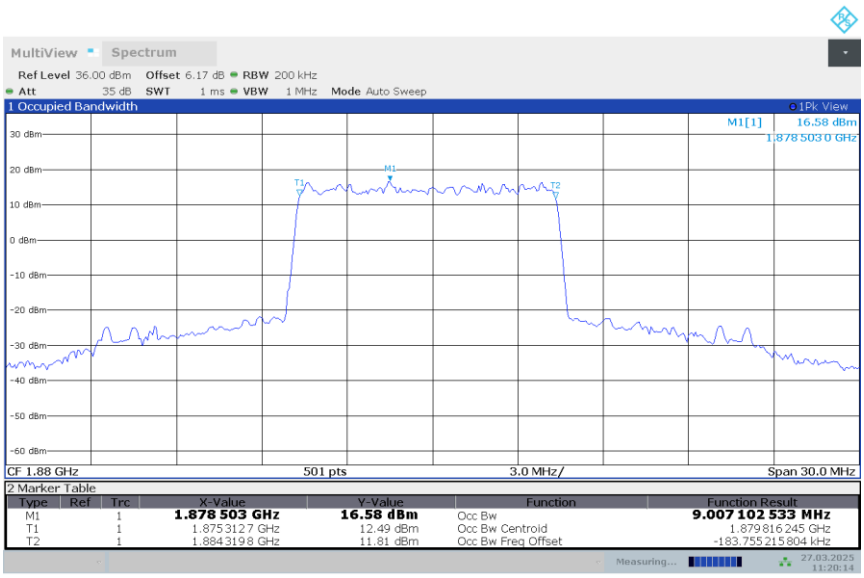
n2,10MHz Bandwidth,DFT-s-QPSK (99% BW)



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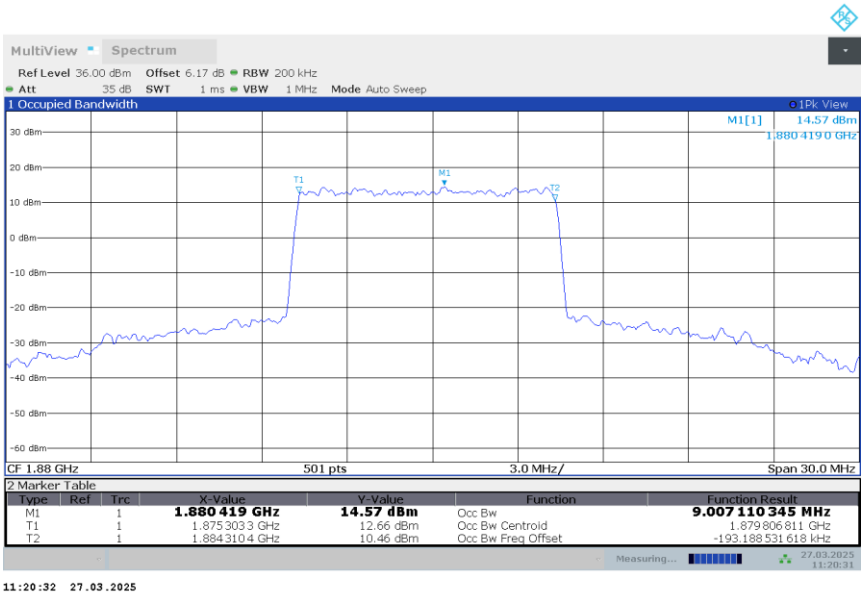
n2,10MHz Bandwidth,DFT-s-16QAM (99% BW)



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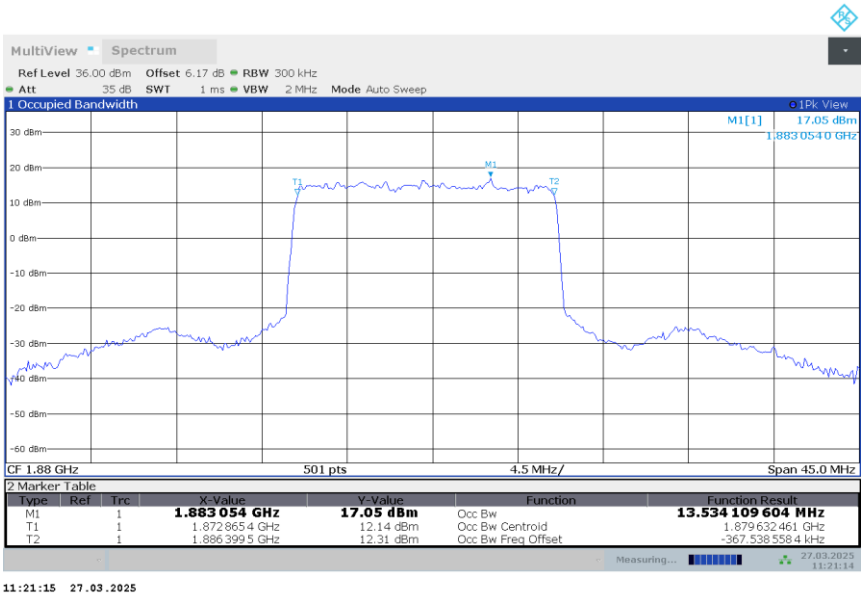
n2

n2,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	13.534	13.489	13.492

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



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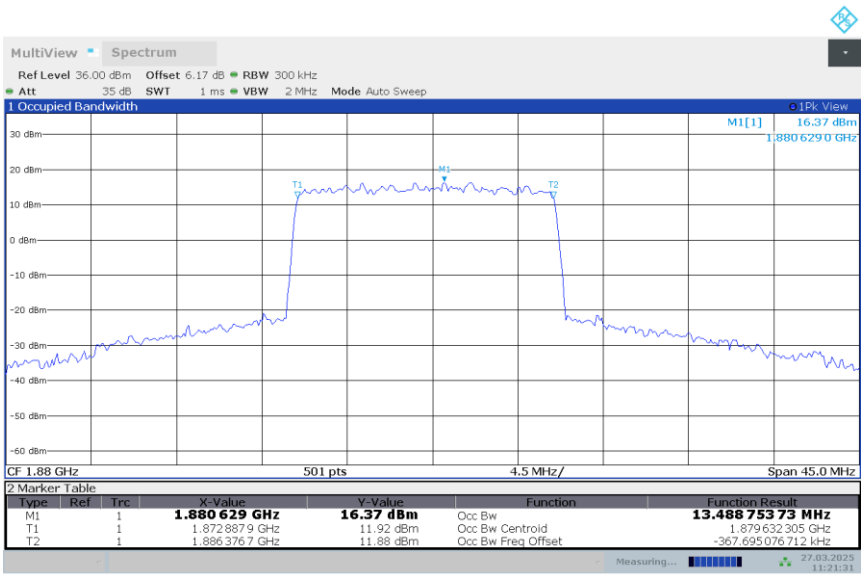
n2,15MHz Bandwidth,DFT-s-QPSK (99% BW)



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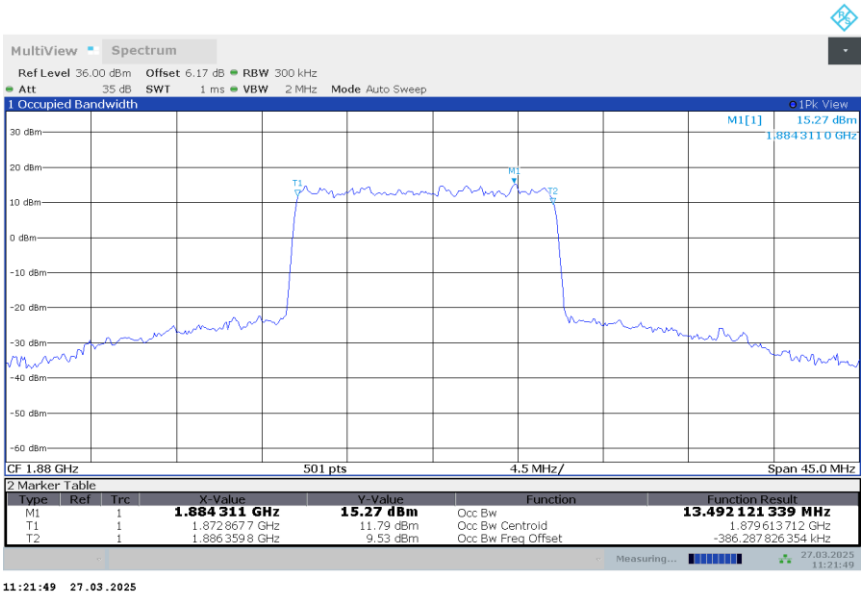
n2,15MHz Bandwidth,DFT-s-16QAM (99% BW)



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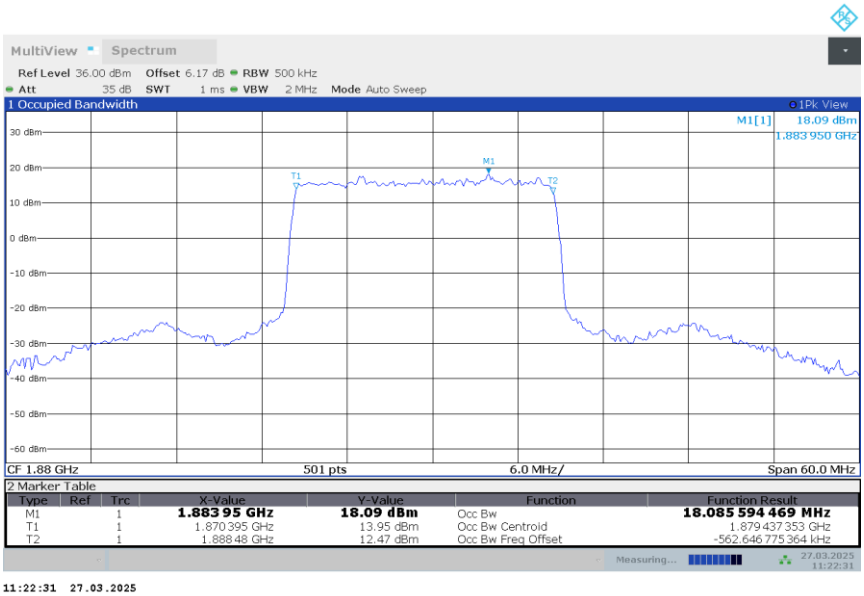
n2

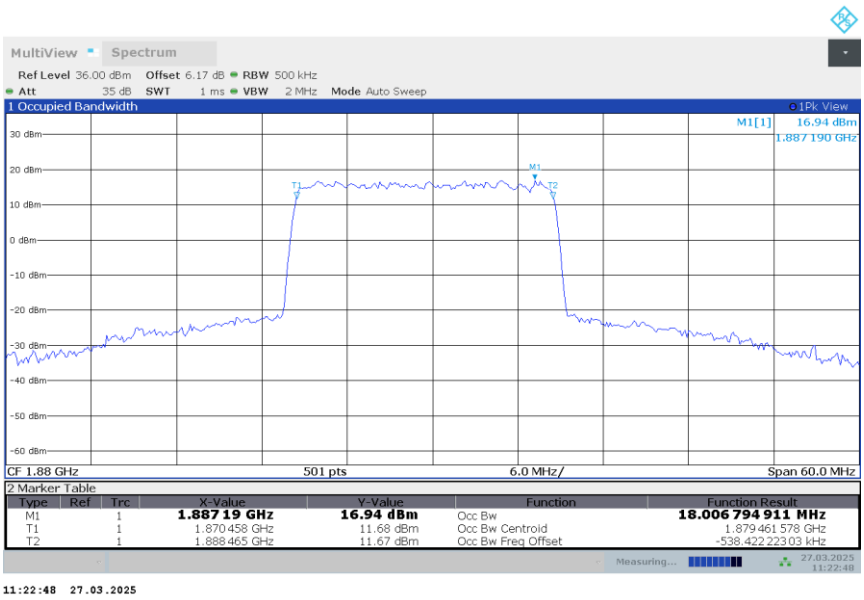
n2,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	18.086	18.007	18.043

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



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



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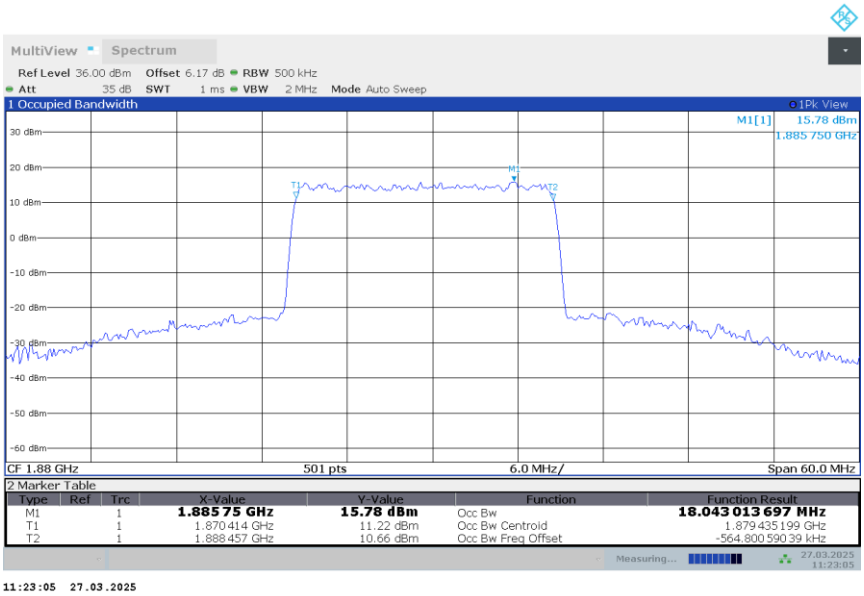
n2,20MHz Bandwidth,DFT-s-16QAM (99% BW)



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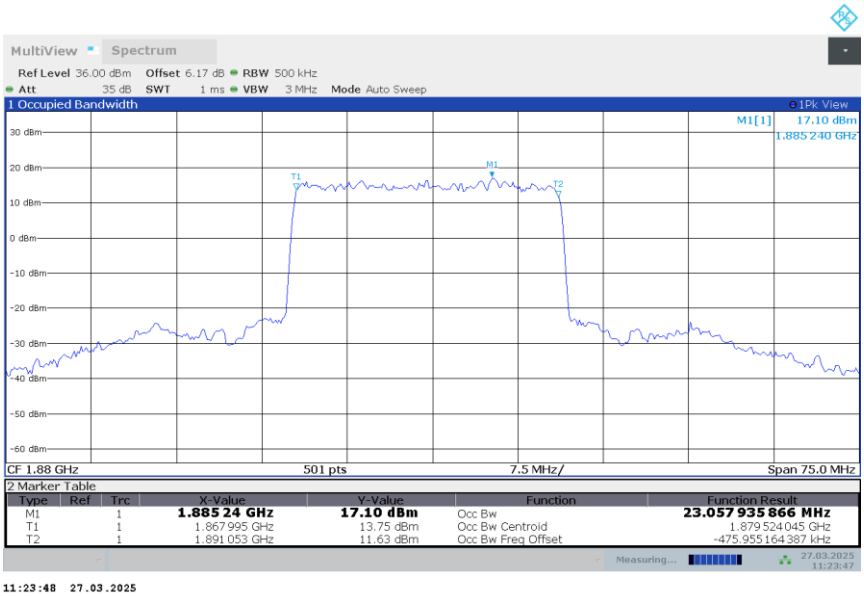
n2

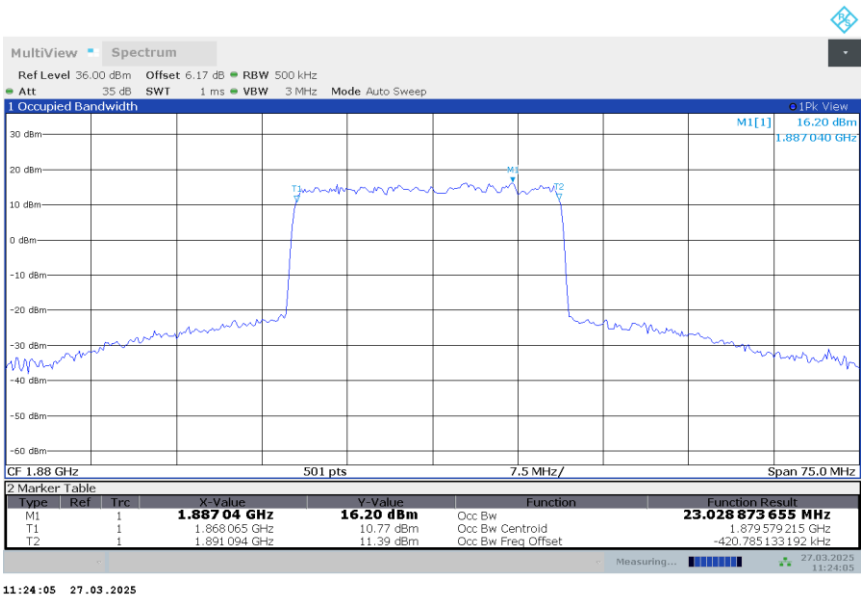
n2,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	23.058	23.029	22.964

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



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



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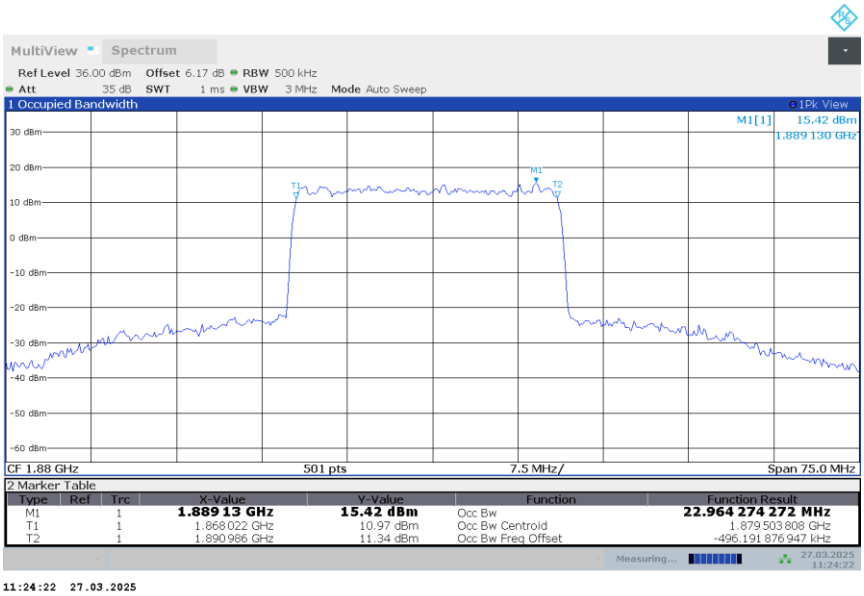
n2,25MHz Bandwidth,DFT-s-16QAM (99% BW)



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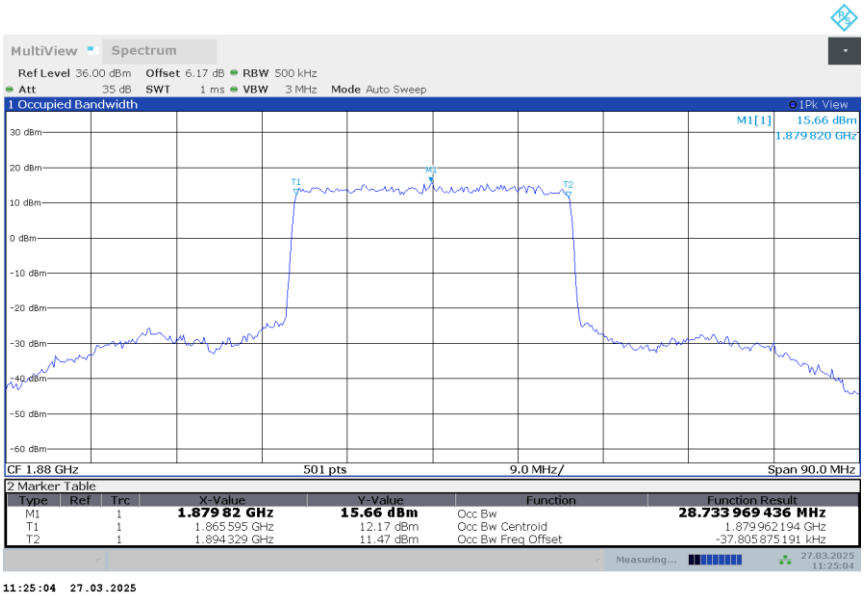
n2

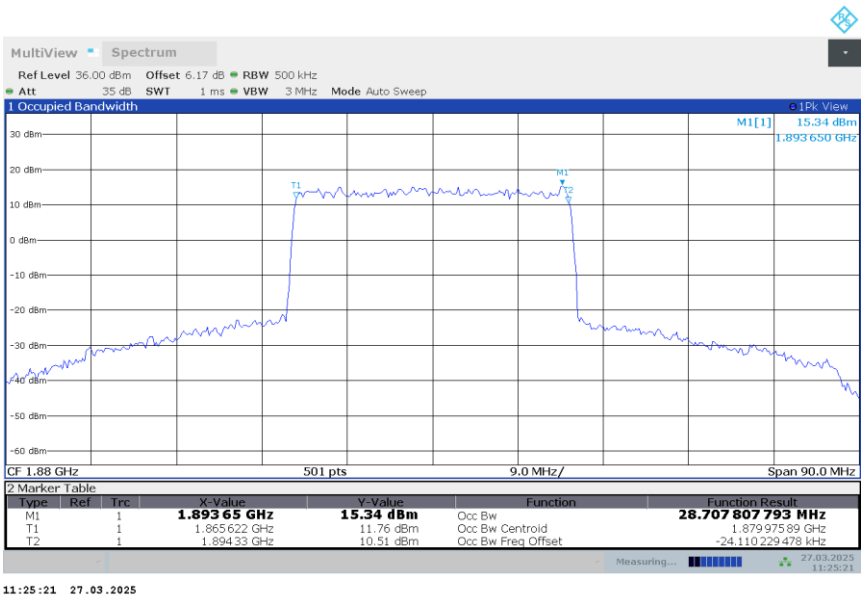
n2,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	28.734	28.708	28.619

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



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



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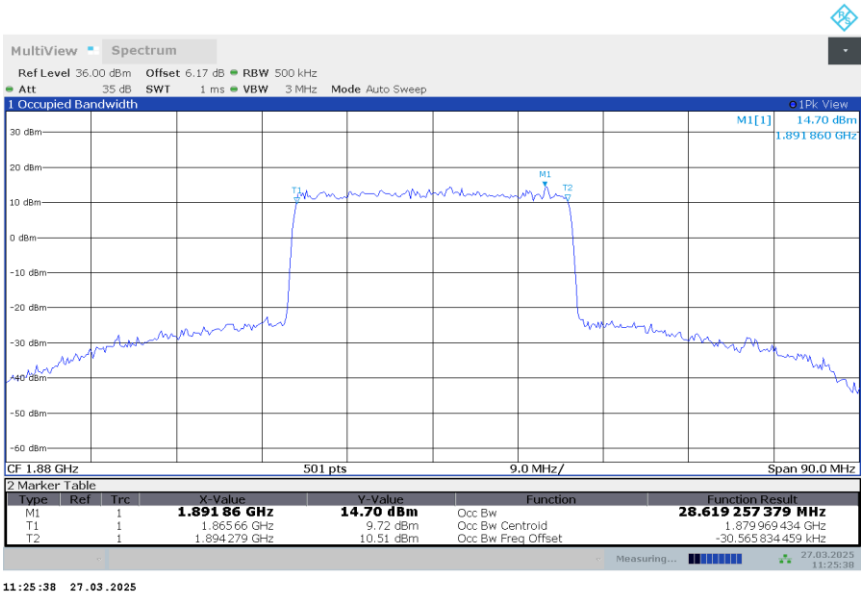
n2,30MHz Bandwidth,DFT-s-16QAM (99% BW)



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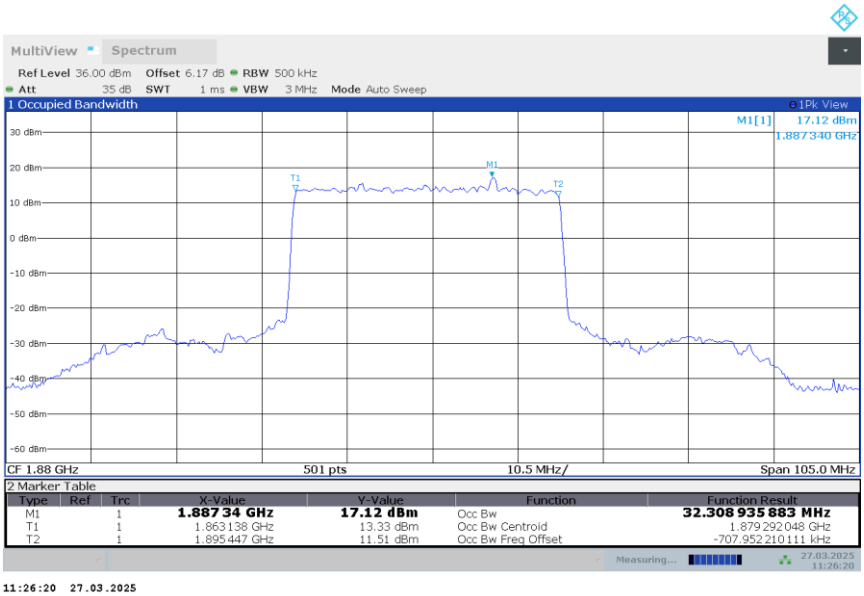
n2

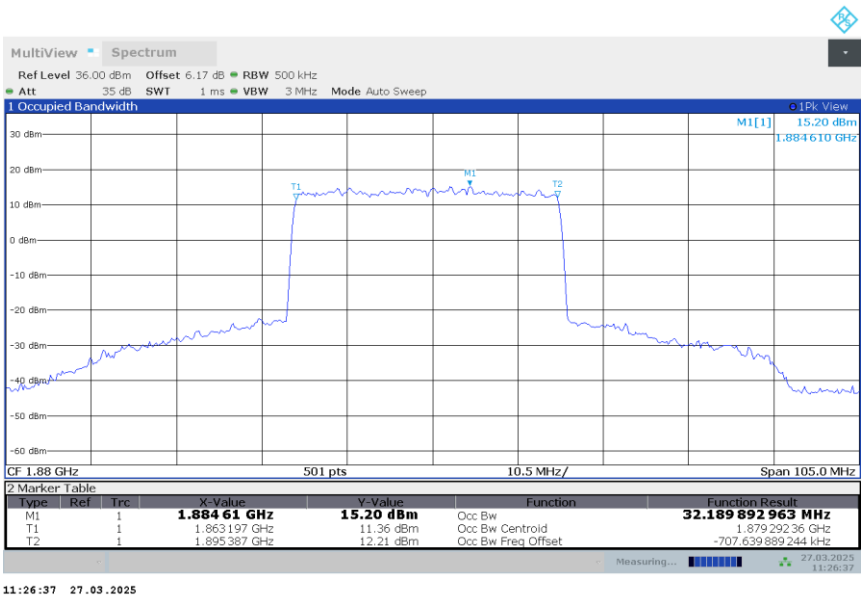
n2,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	32.309	32.190	32.224

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



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



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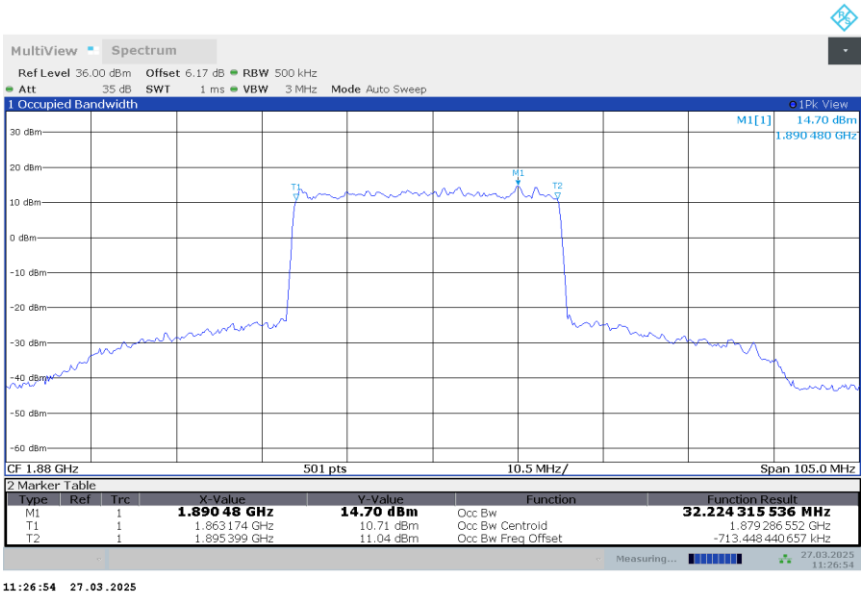
n2,35MHz Bandwidth,DFT-s-16QAM (99% BW)



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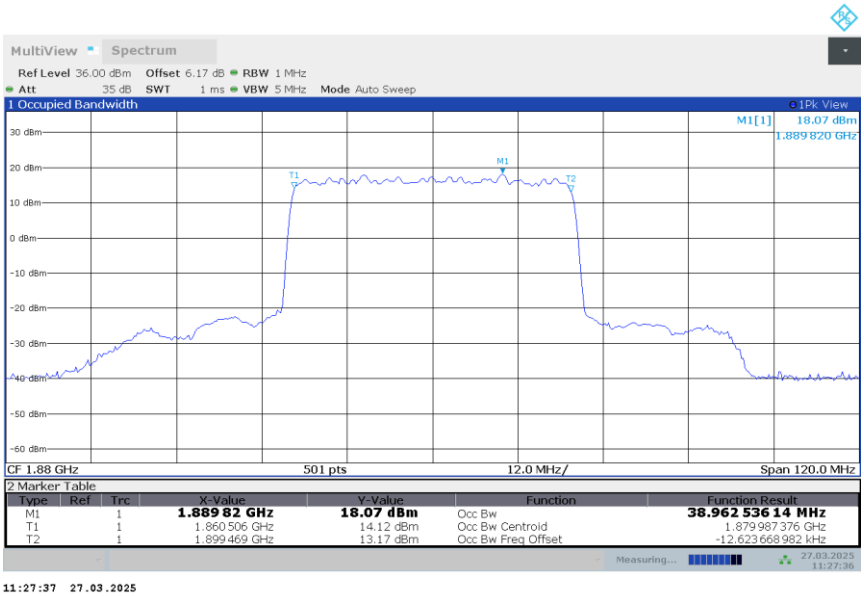
n2

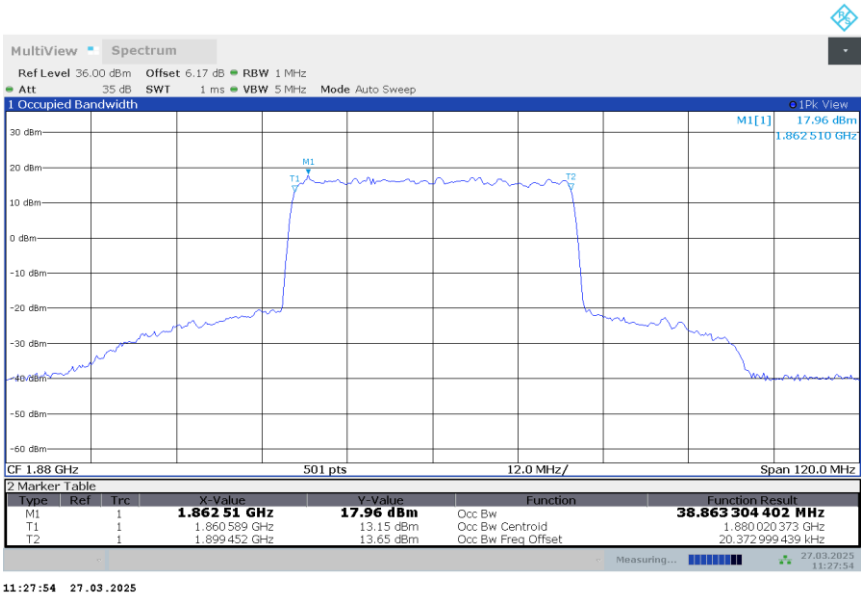
n2,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	38.963	38.863	38.884

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



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



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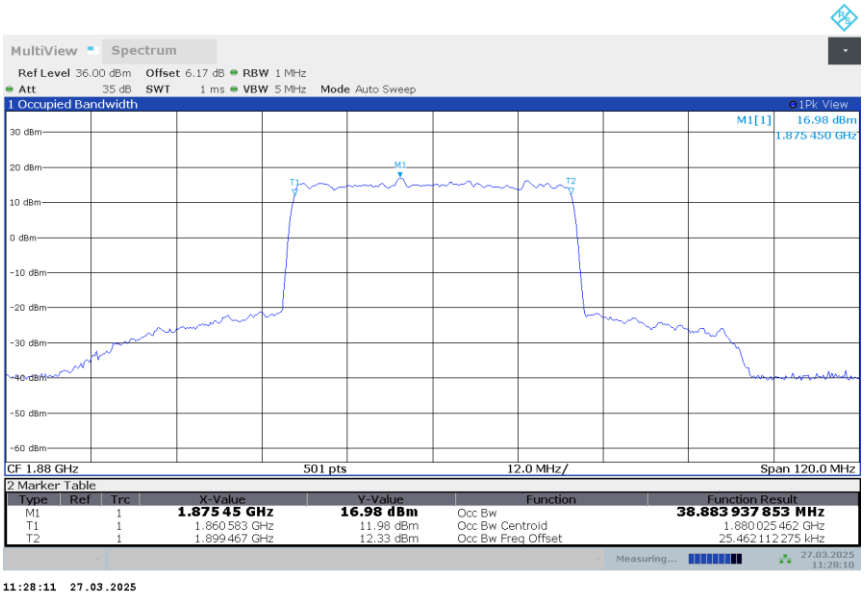
n2,40MHz Bandwidth,DFT-s-16QAM (99% BW)



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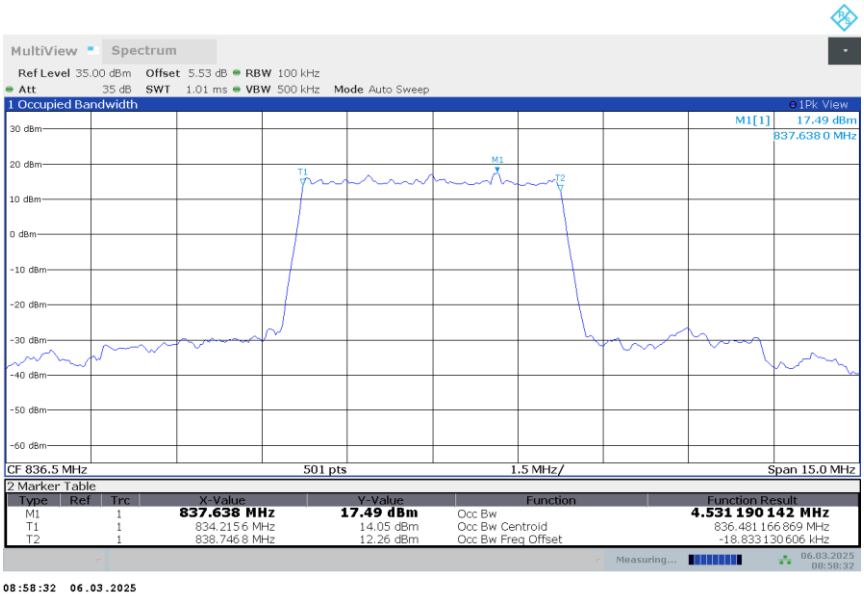
n5

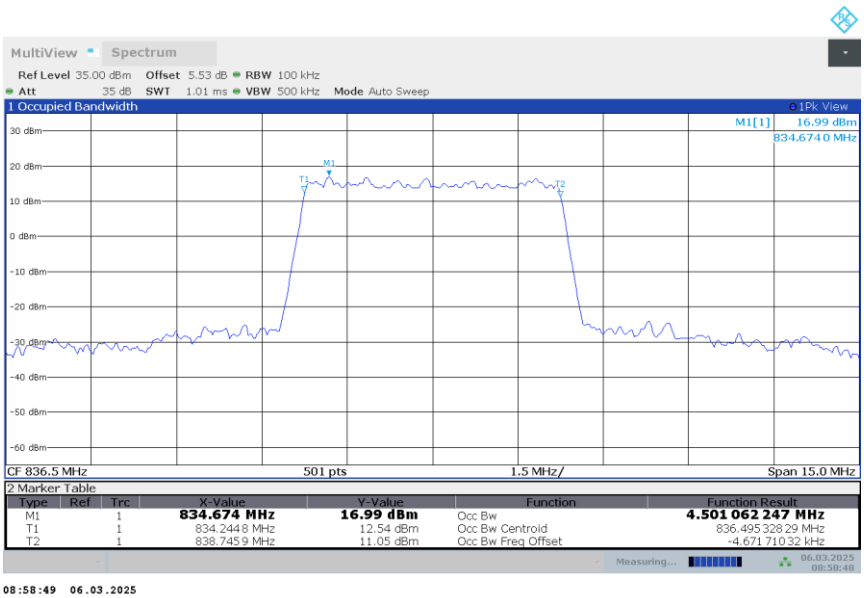
n5,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	4.531	4.501	4.512

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



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



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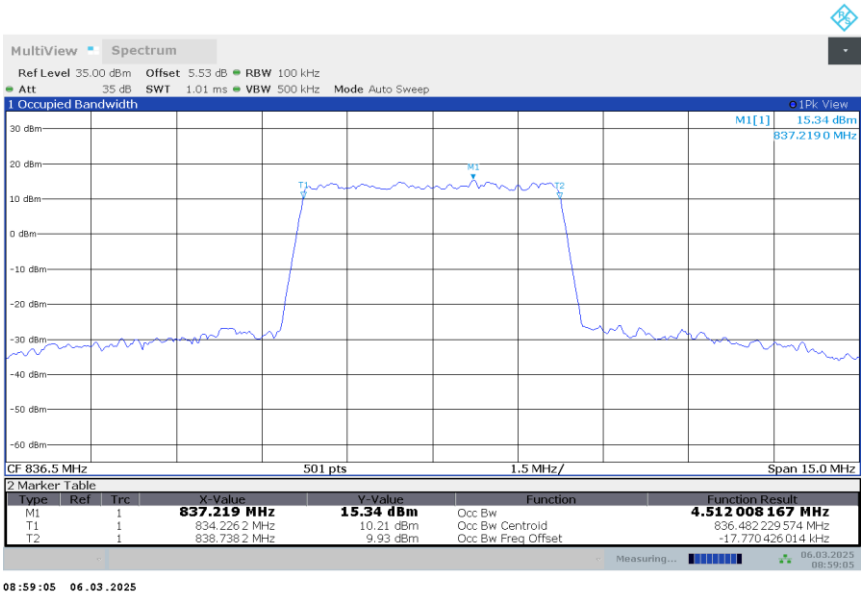
n5,5MHz Bandwidth,DFT-s-16QAM (99% BW)



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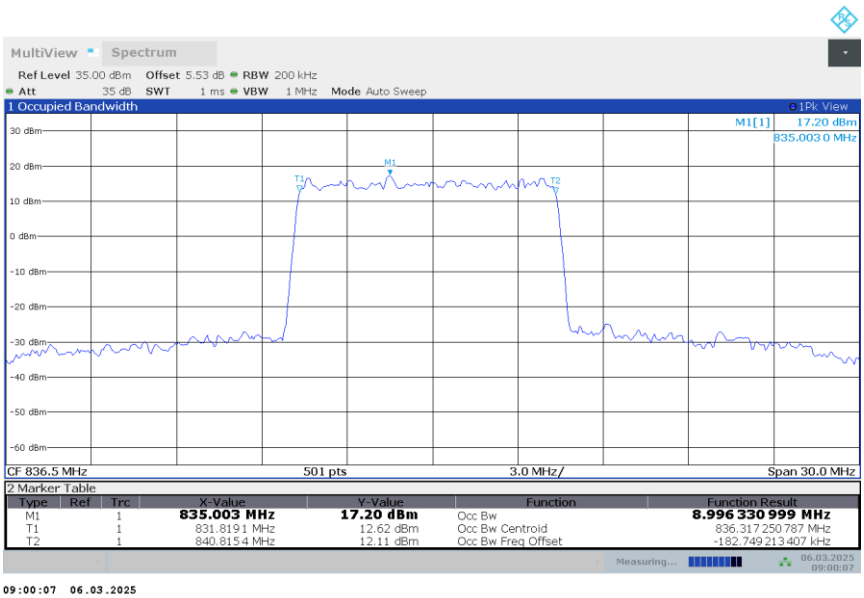
n5

n5,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	9.049	8.996	8.999

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

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



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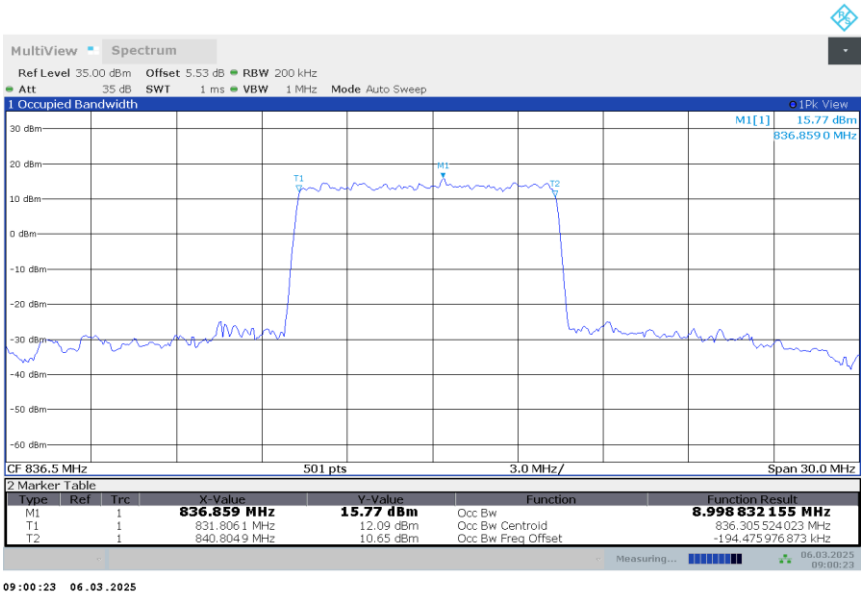
n5,10MHz Bandwidth,DFT-s-16QAM (99% BW)



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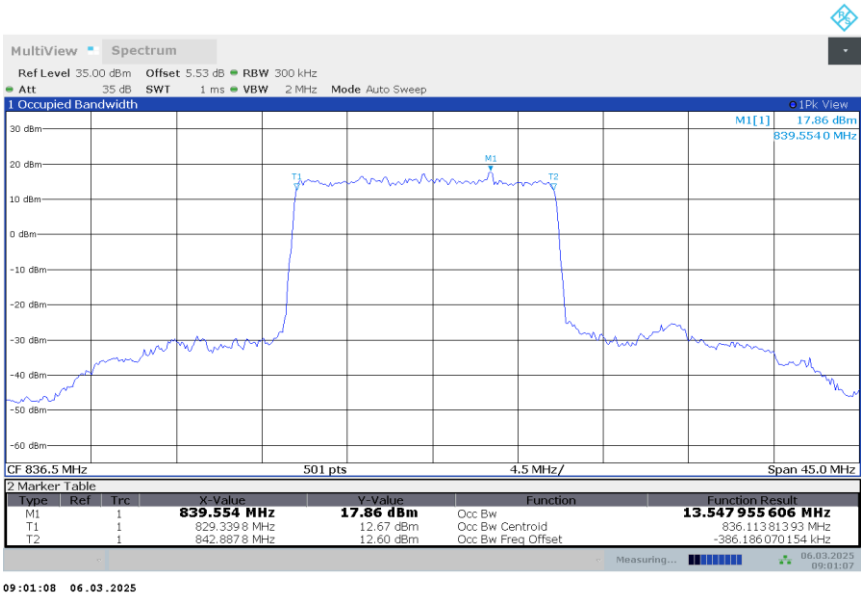
n5

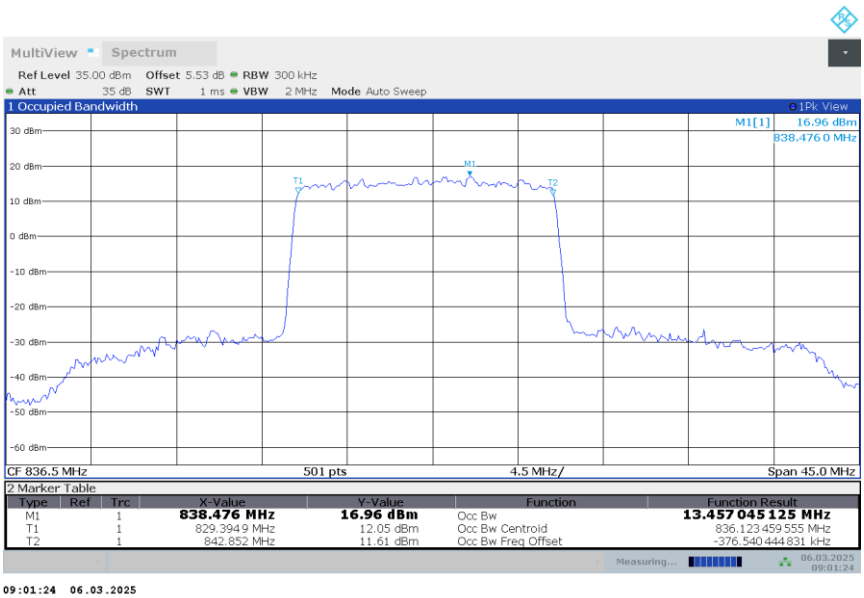
n5,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	13.548	13.457	13.496

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



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



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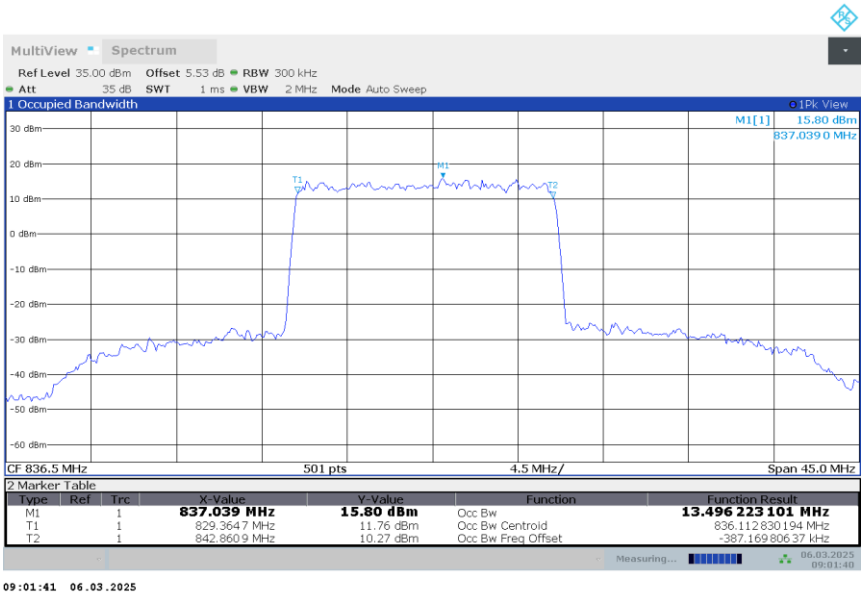
n5,15MHz Bandwidth,DFT-s-16QAM (99% BW)



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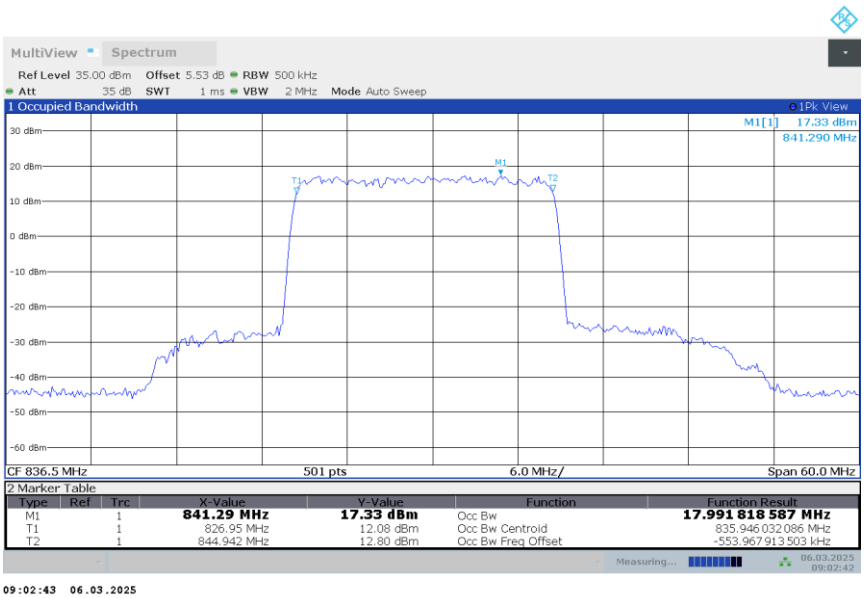
n5

n5,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	18.073	17.992	18.017

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

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



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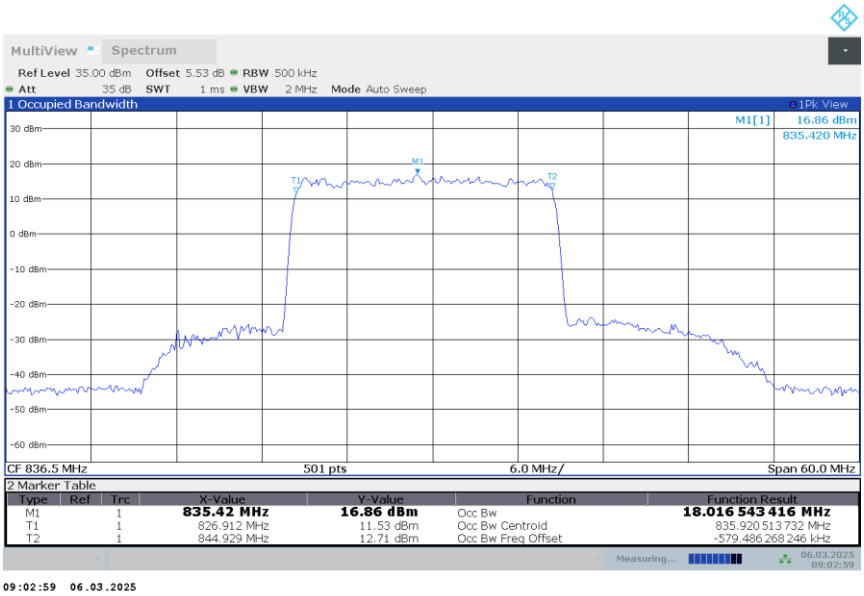
n5,20MHz Bandwidth,DFT-s-16QAM (99% BW)



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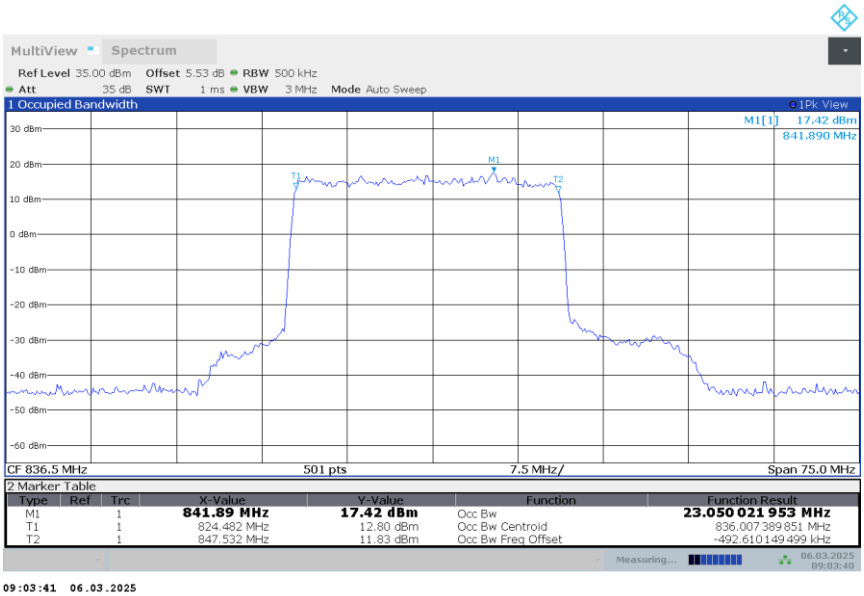
n5

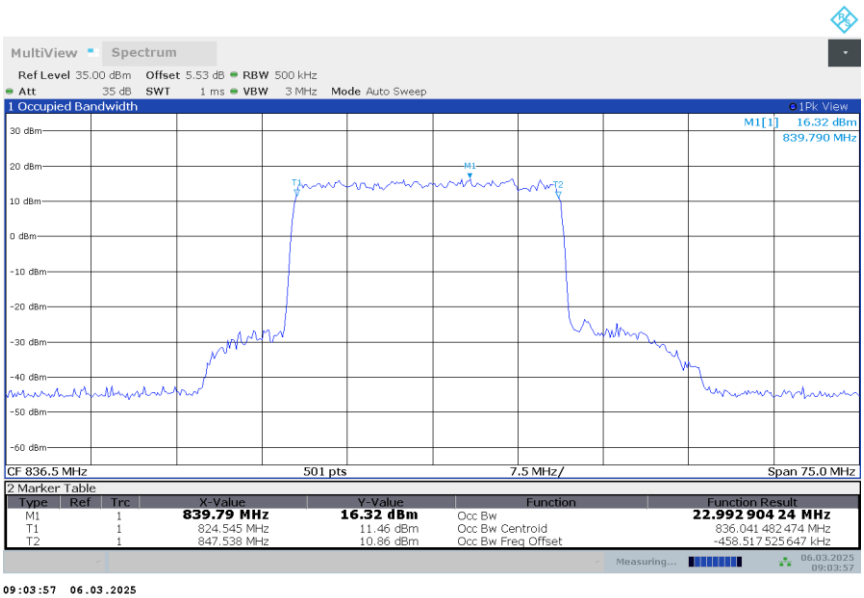
n5,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	23.050	22.993	22.961

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



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



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