NR TEST REPORT

No.24T04Z100816-006

for

Shenzhen Tinno Mobile Technology Corp.

Smart Phone

Model Name: U655AA, U655AC

FCC ID: XD6U655AA

with

Hardware Version: V1.0

Software Version: U655AAV01.04.10 (for U655AA)

U655ACV01.02.10 (for U655AC)

Issued Date: 2024-07-08

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.

Test Laboratory:

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
24T04Z100816-006	Rev.0	1st edition	2024-07-08

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: 2024-05-16

Testing End Date: 2024-07-04

1.5. Signature

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(Approved this test report)

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2. Client Information

2.1. Applicant Information

Company Name:	Shenzhen Tinno Mobile Technology Corp.
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2.2. Manufacturer Information

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

3.1. About EUT

Description	Smart Phone
Model Name	U655AA, U655AC
FCC ID	XD6U655AA
Antenna	Embedded
Frequency Band(s)	NR SA: n2, n5, n30, n66, n77L(3450MHz-3550MHz), n77H(3700MHz-3980MHz) NR NSA: B2/5/12/14/30/66-n2, B2/30/66-n5, B2/12/14/30/66-n66, B2/4/12/14/30/66-n77L(3450MHz-3550MHz), B2/4/12/14/30/66-n77H(3700MHz-3980MHz)
NR modulation	DFT-s-OFDM pi/2 BPSK; QPSK; 16QAM; 64QAM; 256QAM CP-OFDM QPSK; 16QAM; 64QAM; 256QAM
NR BW	5/10/15/20/25/30/35/40MHz for n2, 5/10/15/20/25MHz for n5, 5/10MHz for n30, 5/10/15/20/25/30/40/45MHz for n66, 10/15/20/25/30/40/50/60/70/80/90/100MHz for n77L, 10/15/20/25/30/40/50/60/70/80/90/100MHz for n77H
Output power	31.13 dBm maximum EIRP measured for NR n77L
Extreme Voltage	3.6VDC to 4.4VDC (nominal: 3.85VDC)
Extreme Temperature	-10°C to +45°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
UT30a	861709070010438	V1.0	U655AAV01.04.10	2024-05-13
UT39a	861709070008523	V1.0	U655AAV01.04.10	2024-05-20

UT39a was used for emission limit test and UT30a was 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

AE1

Model	486786
Manufacturer	Guangdong Fenghua New Energy Co.,Ltd.
Capacitance	4900mAh

*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 22	PUBLIC MOBILE SERVICES	10-1-23 Edition
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-23 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	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

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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

n30

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

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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

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

n77H

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

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Terms used in Verdict column

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

All the test results are based on normal power.

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

n77L and n77H are tested by power class 2.

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, n30, 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	2024-12-28	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2024-07-27	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2024-06-25	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2024-09-11	1 year
Climate chamber	SH-241	92004642	ESPEC	2024-10-15	1 year
Test Receiver	FSV30	101525	R&S	2025-02-18	1 year
EMI Antenna	VULB 9163	9163-482	Schwarzbeck	2025-06-19	1 year
EMI Antenna	9117	167	Schwarzbeck	2024-11-15	1 year
EMI Antenna	LB-7180-NF	J2030013000041	A-INFO	2024-08-18	1 year
EMI Antenna	3115	00146404	ETS-Lindgren	2025-06-06	1 year
Signal Generator	N5183A	MY49060052	Aglient	2024-10-14	1 year
EMI Antenna	LB-180400-25-C-KF	J211060826	A-INFO	2024-07-11	1 year
EMI Antenna	3116	2663	ETS-Lindgren	2025-02-05	1 year
Test Receiver	FSV40	101047	R&S	2024-11-08	1 year
Universal Radio Communication Tester	SP9500	20482	Star-point	2024-11-06	1 year

Note: The test dates were before the calibration due dates of equipment used.

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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	23.58
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.08
n2	5	15	1852.5	DFT	QPSK	Inner_Full	23.57
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.56
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.49
n2	5	15	1852.5	DFT	QPSK	Outer_Full	22.58
n2	5	15	1852.5	DFT	16QAM	Inner_Full	22.57
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.85
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.86
n2	5	15	1852.5	DFT	16QAM	Outer_Full	21.60
n2	5	15	1852.5	DFT	64QAM	Inner_Full	21.04
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.04
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	21.06
n2	5	15	1852.5	DFT	64QAM	Outer_Full	21.08
n2	5	15	1852.5	DFT	256QAM	Inner_Full	19.22
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	19.10
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	19.13
n2	5	15	1852.5	DFT	256QAM	Outer_Full	19.15
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	23.67
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.14

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n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	23.17
n2	5	15	1880	DFT	QPSK	Inner_Full	23.67
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	22.61
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	22.64
n2	5	15	1880	DFT	QPSK	Outer_Full	22.67
n2	5	15	1880	DFT	16QAM	Inner_Full	22.68
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	21.97
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	21.94
n2	5	15	1880	DFT	16QAM	Outer_Full	21.72
n2	5	15	1880	DFT	64QAM	Inner_Full	21.10
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	21.18
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	21.24
n2	5	15	1880	DFT	64QAM	Outer_Full	21.16
n2	5	15	1880	DFT	256QAM	Inner_Full	19.30
n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	19.24
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	19.28
n2	5	15	1880	DFT	256QAM	Outer_Full	19.31
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.70
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.11
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.15
n2	5	15	1907.5	DFT	QPSK	Inner_Full	23.69
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.59
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.58
n2	5	15	1907.5	DFT	QPSK	Outer_Full	22.63
n2	5	15	1907.5	DFT	16QAM	Inner_Full	22.62
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.90
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.88
n2	5	15	1907.5	DFT	16QAM	Outer_Full	21.66
n2	5	15	1907.5	DFT	64QAM	Inner_Full	21.10
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.15
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.17
n2	5	15	1907.5	DFT	64QAM	Outer_Full	21.18
n2	5	15	1907.5	DFT	256QAM	Inner_Full	19.31
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	19.18
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.23
n2	5	15	1907.5	DFT	256QAM	Outer_Full	19.20
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.64
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.11

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n2	10	15	1855	DFT	QPSK	Inner_Full	23.63
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.63
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.59
n2	10	15	1855	DFT	QPSK	Outer_Full	22.65
n2	10	15	1855	DFT	16QAM	Inner_Full	22.71
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.94
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.93
n2	10	15	1855	DFT	16QAM	Outer_Full	21.60
n2	10	15	1855	DFT	64QAM	Inner_Full	21.13
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.15
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.15
n2	10	15	1855	DFT	64QAM	Outer_Full	21.11
n2	10	15	1855	DFT	256QAM	Inner_Full	19.21
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.21
n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	19.24
n2	10	15	1855	DFT	256QAM	Outer_Full	19.18
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	23.71
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.17
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	23.14
n2	10	15	1880	DFT	QPSK	Inner_Full	23.67
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	22.65
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	22.66
n2	10	15	1880	DFT	QPSK	Outer_Full	22.65
n2	10	15	1880	DFT	16QAM	Inner_Full	22.73
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	22.02
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	22.01
n2	10	15	1880	DFT	16QAM	Outer_Full	21.60
n2	10	15	1880	DFT	64QAM	Inner_Full	21.17
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	21.25
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	21.20
n2	10	15	1880	DFT	64QAM	Outer_Full	21.16
n2	10	15	1880	DFT	256QAM	Inner_Full	19.25
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	19.25
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	19.34
n2	10	15	1880	DFT	256QAM	Outer_Full	19.25
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	23.66
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	23.17
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	23.14
n2	10	15	1905	DFT	QPSK	Inner_Full	23.66

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n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	22.66
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	22.65
n2	10	15	1905	DFT	QPSK	Outer_Full	22.65
n2	10	15	1905	DFT	16QAM	Inner_Full	22.75
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	21.95
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	21.98
n2	10	15	1905	DFT	16QAM	Outer_Full	21.63
n2	10	15	1905	DFT	64QAM	Inner_Full	21.25
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	21.23
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	21.22
n2	10	15	1905	DFT	64QAM	Outer_Full	21.17
n2	10	15	1905	DFT	256QAM	Inner_Full	19.24
n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	19.17
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	19.25
n2	10	15	1905	DFT	256QAM	Outer_Full	19.24
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.74
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.27
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.21
n2	15	15	1857.5	DFT	QPSK	Inner_Full	23.65
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.66
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.70
n2	15	15	1857.5	DFT	QPSK	Outer_Full	22.69
n2	15	15	1857.5	DFT	16QAM	Inner_Full	22.67
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.83
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	22.00
n2	15	15	1857.5	DFT	16QAM	Outer_Full	21.61
n2	15	15	1857.5	DFT	64QAM	Inner_Full	21.13
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.19
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	21.19
n2	15	15	1857.5	DFT	64QAM	Outer_Full	21.21
n2	15	15	1857.5	DFT	256QAM	Inner_Full	19.20
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.22
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.20
n2	15	15	1857.5	DFT	256QAM	Outer_Full	19.23
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	23.77
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.27
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.23
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	23.28
n2	15	15	1880	DFT	QPSK	Inner_Full	23.77
n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	22.68

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n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	22.73
n2	15	15	1880	DFT	QPSK	Outer_Full	22.75
n2	15	15	1880	DFT	16QAM	Inner_Full	22.77
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	22.00
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	22.06
n2	15	15	1880	DFT	16QAM	Outer_Full	21.74
n2	15	15	1880	DFT	64QAM	Inner_Full	21.19
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	21.22
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	21.24
n2	15	15	1880	DFT	64QAM	Outer_Full	21.27
n2	15	15	1880	DFT	256QAM	Inner_Full	19.30
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	19.26
n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	19.32
n2	15	15	1880	DFT	256QAM	Outer_Full	19.25
n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.68
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.18
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	23.15
n2	15	15	1902.5	DFT	QPSK	Inner_Full	23.65
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.57
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.64
n2	15	15	1902.5	DFT	QPSK	Outer_Full	22.64
n2	15	15	1902.5	DFT	16QAM	Inner_Full	22.65
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.90
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.97
n2	15	15	1902.5	DFT	16QAM	Outer_Full	21.58
n2	15	15	1902.5	DFT	64QAM	Inner_Full	21.15
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	21.13
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.17
n2	15	15	1902.5	DFT	64QAM	Outer_Full	21.20
n2	15	15	1902.5	DFT	256QAM	Inner_Full	19.21
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	19.11
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.24
n2	15	15	1902.5	DFT	256QAM	Outer_Full	19.16
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.67
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	23.22
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	23.21
n2	20	15	1860	DFT	QPSK	Inner_Full	23.71
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.63
n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.70

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n2	20	15	1860	DFT	QPSK	Outer_Full	22.64
n2	20	15	1860	DFT	16QAM	Inner_Full	22.49
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.93
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	22.02
n2	20	15	1860	DFT	16QAM	Outer_Full	21.68
n2	20	15	1860	DFT	64QAM	Inner_Full	21.14
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.15
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	21.23
n2	20	15	1860	DFT	64QAM	Outer_Full	21.14
n2	20	15	1860	DFT	256QAM	Inner_Full	19.19
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.18
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.24
n2	20	15	1860	DFT	256QAM	Outer_Full	19.17
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	23.79
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	23.27
n2	20	15	1880	DFT	QPSK	Inner_Full	23.77
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	22.67
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	22.71
n2	20	15	1880	DFT	QPSK	Outer_Full	22.76
n2	20	15	1880	DFT	16QAM	Inner_Full	22.70
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	22.01
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	22.08
n2	20	15	1880	DFT	16QAM	Outer_Full	21.77
n2	20	15	1880	DFT	64QAM	Inner_Full	21.26
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	21.21
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	21.19
n2	20	15	1880	DFT	64QAM	Outer_Full	21.27
n2	20	15	1880	DFT	256QAM	Inner_Full	19.28
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	19.21
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	19.29
n2	20	15	1880	DFT	256QAM	Outer_Full	19.31
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	23.73
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	23.25
n2	20	15	1900	DFT	QPSK	Inner_Full	23.70
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	22.71
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	22.66
n2	20	15	1900	DFT	QPSK	Outer_Full	22.72

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n2	20	15	1900	DFT	16QAM	Inner_Full	22.68
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	22.02
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	21.96
n2	20	15	1900	DFT	16QAM	Outer_Full	21.76
n2	20	15	1900	DFT	64QAM	Inner_Full	21.18
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	21.31
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	21.22
n2	20	15	1900	DFT	64QAM	Outer_Full	21.25
n2	20	15	1900	DFT	256QAM	Inner_Full	19.23
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	19.24
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	19.20
n2	20	15	1900	DFT	256QAM	Outer_Full	19.25
n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.71
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.31
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	23.28
n2	25	15	1862.5	DFT	QPSK	Inner_Full	23.68
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.62
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.77
n2	25	15	1862.5	DFT	QPSK	Outer_Full	22.73
n2	25	15	1862.5	DFT	16QAM	Inner_Full	22.66
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.94
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	22.06
n2	25	15	1862.5	DFT	16QAM	Outer_Full	21.76
n2	25	15	1862.5	DFT	64QAM	Inner_Full	21.17
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	21.11
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	21.33
n2	25	15	1862.5	DFT	64QAM	Outer_Full	21.22
n2	25	15	1862.5	DFT	256QAM	Inner_Full	19.22
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	19.14
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	19.29
n2	25	15	1862.5	DFT	256QAM	Outer_Full	19.23
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	23.81
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.25
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.29
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	23.29
n2	25	15	1880	DFT	QPSK	Inner_Full	23.78
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	22.69
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	22.76
n2	25	15	1880	DFT	QPSK	Outer_Full	22.81
n2	25	15	1880	DFT	16QAM	Inner_Full	22.82

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n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	22.04
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	22.12
n2	25	15	1880	DFT	16QAM	Outer_Full	21.82
n2	25	15	1880	DFT	64QAM	Inner_Full	21.32
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	21.22
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	21.30
n2	25	15	1880	DFT	64QAM	Outer_Full	21.29
n2	25	15	1880	DFT	256QAM	Inner_Full	19.34
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	19.24
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	19.23
n2	25	15	1880	DFT	256QAM	Outer_Full	19.35
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.81
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.27
n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	23.35
n2	25	15	1897.5	DFT	QPSK	Inner_Full	23.79
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.76
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	22.72
n2	25	15	1897.5	DFT	QPSK	Outer_Full	22.81
n2	25	15	1897.5	DFT	16QAM	Inner_Full	22.79
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	22.13
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	22.07
n2	25	15	1897.5	DFT	16QAM	Outer_Full	21.86
n2	25	15	1897.5	DFT	64QAM	Inner_Full	21.31
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	21.35
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	21.32
n2	25	15	1897.5	DFT	64QAM	Outer_Full	21.37
n2	25	15	1897.5	DFT	256QAM	Inner_Full	19.30
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	19.31
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	19.28
n2	25	15	1897.5	DFT	256QAM	Outer_Full	19.33
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.88
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.27
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.38
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.33
n2	30	15	1865	DFT	QPSK	Inner_Full	23.88
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.72
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.85
n2	30	15	1865	DFT	QPSK	Outer_Full	22.84
n2	30	15	1865	DFT	16QAM	Inner_Full	22.85
n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	22.04

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n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	22.15
n2	30	15	1865	DFT	16QAM	Outer_Full	21.84
n2	30	15	1865	DFT	64QAM	Inner_Full	21.30
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.23
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	21.38
n2	30	15	1865	DFT	64QAM	Outer_Full	21.33
n2	30	15	1865	DFT	256QAM	Inner_Full	19.38
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.25
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	19.38
n2	30	15	1865	DFT	256QAM	Outer_Full	19.39
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	23.90
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.24
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.30
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	23.34
n2	30	15	1880	DFT	QPSK	Inner_Full	23.86
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	22.71
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	22.78
n2	30	15	1880	DFT	QPSK	Outer_Full	22.83
n2	30	15	1880	DFT	16QAM	Inner_Full	22.88
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	22.01
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	22.06
n2	30	15	1880	DFT	16QAM	Outer_Full	21.82
n2	30	15	1880	DFT	64QAM	Inner_Full	21.39
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	21.22
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	21.30
n2	30	15	1880	DFT	64QAM	Outer_Full	21.35
n2	30	15	1880	DFT	256QAM	Inner_Full	19.40
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	19.27
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	19.23
n2	30	15	1880	DFT	256QAM	Outer_Full	19.42
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	23.95
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	23.38
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	23.39
n2	30	15	1895	DFT	QPSK	Inner_Full	23.88
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	22.82
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	22.76
n2	30	15	1895	DFT	QPSK	Outer_Full	22.87
n2	30	15	1895	DFT	16QAM	Inner_Full	22.91
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	22.14
n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	22.11

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n2	30	15	1895	DFT	16QAM	Outer_Full	21.89
n2	30	15	1895	DFT	64QAM	Inner_Full	21.43
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	21.35
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	21.33
n2	30	15	1895	DFT	64QAM	Outer_Full	21.44
n2	30	15	1895	DFT	256QAM	Inner_Full	19.39
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	19.35
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	19.31
n2	30	15	1895	DFT	256QAM	Outer_Full	19.42
n2	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	23.85
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.22
n2	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	23.26
n2	35	15	1867.5	DFT	QPSK	Inner_Full	23.83
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	22.63
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	22.78
n2	35	15	1867.5	DFT	QPSK	Outer_Full	22.81
n2	35	15	1867.5	DFT	16QAM	Inner_Full	22.88
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	21.95
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	22.09
n2	35	15	1867.5	DFT	16QAM	Outer_Full	21.81
n2	35	15	1867.5	DFT	64QAM	Inner_Full	21.31
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	21.17
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	21.29
n2	35	15	1867.5	DFT	64QAM	Outer_Full	21.35
n2	35	15	1867.5	DFT	256QAM	Inner_Full	19.35
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	19.13
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	19.25
n2	35	15	1867.5	DFT	256QAM	Outer_Full	19.34
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	23.87
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.18
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.22
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	23.27
n2	35	15	1880	DFT	QPSK	Inner_Full	23.84
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	22.63
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	22.69
n2	35	15	1880	DFT	QPSK	Outer_Full	22.79
n2	35	15	1880	DFT	16QAM	Inner_Full	22.89
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	21.93
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	22.03
n2	35	15	1880	DFT	16QAM	Outer_Full	21.80

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n2	35	15	1880	DFT	64QAM	Inner_Full	21.34
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	21.16
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	21.24
n2	35	15	1880	DFT	64QAM	Outer_Full	21.34
n2	35	15	1880	DFT	256QAM	Inner_Full	19.38
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	19.12
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	19.11
n2	35	15	1880	DFT	256QAM	Outer_Full	19.35
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	23.81
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.19
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	23.25
n2	35	15	1892.5	DFT	QPSK	Inner_Full	23.84
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	22.63
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	22.65
n2	35	15	1892.5	DFT	QPSK	Outer_Full	22.78
n2	35	15	1892.5	DFT	16QAM	Inner_Full	22.88
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	22.00
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	21.99
n2	35	15	1892.5	DFT	16QAM	Outer_Full	21.76
n2	35	15	1892.5	DFT	64QAM	Inner_Full	21.30
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	21.22
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	21.23
n2	35	15	1892.5	DFT	64QAM	Outer_Full	21.32
n2	35	15	1892.5	DFT	256QAM	Inner_Full	19.29
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	19.17
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	19.19
n2	35	15	1892.5	DFT	256QAM	Outer_Full	19.31
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.82
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	23.26
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	23.28
n2	40	15	1870	DFT	QPSK	Inner_Full	23.81
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.59
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.74
n2	40	15	1870	DFT	QPSK	Outer_Full	22.72
n2	40	15	1870	DFT	16QAM	Inner_Full	22.79
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.91
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	22.13
n2	40	15	1870	DFT	16QAM	Outer_Full	21.76
n2	40	15	1870	DFT	64QAM	Inner_Full	21.34

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n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	21.14
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	21.30
n2	40	15	1870	DFT	64QAM	Outer_Full	21.27
n2	40	15	1870	DFT	256QAM	Inner_Full	19.34
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	19.12
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	19.32
n2	40	15	1870	DFT	256QAM	Outer_Full	19.28
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.84
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.22
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	23.27
n2	40	15	1880	DFT	QPSK	Inner_Full	23.82
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.66
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	22.69
n2	40	15	1880	DFT	QPSK	Outer_Full	22.79
n2	40	15	1880	DFT	16QAM	Inner_Full	22.86
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.93
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	22.03
n2	40	15	1880	DFT	16QAM	Outer_Full	21.77
n2	40	15	1880	DFT	64QAM	Inner_Full	21.32
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	21.13
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	21.24
n2	40	15	1880	DFT	64QAM	Outer_Full	21.27
n2	40	15	1880	DFT	256QAM	Inner_Full	19.40
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	19.11
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	19.15
n2	40	15	1880	DFT	256QAM	Outer_Full	19.28
n2	40	15	1880	CP	QPSK	Inner_Full	22.38
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.79
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	20.73
n2	40	15	1880	CP	QPSK	Outer_Full	20.77
n2	40	15	1880	CP	16QAM	Inner_Full	21.83
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.89
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	21.03
n2	40	15	1880	CP	16QAM	Outer_Full	20.78
n2	40	15	1880	CP	64QAM	Inner_Full	20.38
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	20.12
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	20.15
n2	40	15	1880	CP	64QAM	Outer_Full	20.34
n2	40	15	1880	CP	256QAM	Inner_Full	17.36
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	17.43

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n2	40	15	1880	CP	256QAM	Edge_1RB_Right	17.40
n2	40	15	1880	CP	256QAM	Outer_Full	17.35
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	23.81
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	23.23
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	23.25
n2	40	15	1890	DFT	QPSK	Inner_Full	23.86
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	22.69
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	22.68
n2	40	15	1890	DFT	QPSK	Outer_Full	22.80
n2	40	15	1890	DFT	16QAM	Inner_Full	22.91
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	22.01
n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	22.03
n2	40	15	1890	DFT	16QAM	Outer_Full	21.80
n2	40	15	1890	DFT	64QAM	Inner_Full	21.35
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	21.23
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	21.27
n2	40	15	1890	DFT	64QAM	Outer_Full	21.33
n2	40	15	1890	DFT	256QAM	Inner_Full	19.33
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	19.19
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	19.22
n2	40	15	1890	DFT	256QAM	Outer_Full	19.31

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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	24.40
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.90
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.84
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.97
n5	5	15	826.5	DFT	QPSK	Inner_Full	24.35
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	23.34
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	23.35
n5	5	15	826.5	DFT	QPSK	Outer_Full	23.42
n5	5	15	826.5	DFT	16QAM	Inner_Full	23.54
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	22.64
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	22.69
n5	5	15	826.5	DFT	16QAM	Outer_Full	22.53
n5	5	15	826.5	DFT	64QAM	Inner_Full	21.98
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	21.90
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.85
n5	5	15	826.5	DFT	64QAM	Outer_Full	22.02
n5	5	15	826.5	DFT	256QAM	Inner_Full	20.07
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	19.83
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.86
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.99
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.32
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.86
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.81
n5	5	15	836.5	DFT	QPSK	Inner_Full	24.23
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	23.33
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	23.21
n5	5	15	836.5	DFT	QPSK	Outer_Full	23.33
n5	5	15	836.5	DFT	16QAM	Inner_Full	23.42
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	22.64
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	22.52
n5	5	15	836.5	DFT	16QAM	Outer_Full	22.41
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.83
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.86
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.72
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.91
n5	5	15	836.5	DFT	256QAM	Inner_Full	19.89
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.84
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.74

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n5	5	15	836.5	DFT	256QAM	Outer_Full	19.93
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	24.10
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.67
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.57
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	23.66
n5	5	15	846.5	DFT	QPSK	Inner_Full	24.14
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	23.11
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	23.07
n5	5	15	846.5	DFT	QPSK	Outer_Full	23.16
n5	5	15	846.5	DFT	16QAM	Inner_Full	23.25
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	22.53
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	22.48
n5	5	15	846.5	DFT	16QAM	Outer_Full	22.21
n5	5	15	846.5	DFT	64QAM	Inner_Full	21.81
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	21.60
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	21.68
n5	5	15	846.5	DFT	64QAM	Outer_Full	21.69
n5	5	15	846.5	DFT	256QAM	Inner_Full	19.75
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	19.65
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	19.56
n5	5	15	846.5	DFT	256QAM	Outer_Full	19.67
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	24.26
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	23.82
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	23.78
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.83
n5	10	15	829	DFT	QPSK	Inner_Full	24.24
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	23.27
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	23.29
n5	10	15	829	DFT	QPSK	Outer_Full	23.34
n5	10	15	829	DFT	16QAM	Inner_Full	23.45
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	22.62
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	22.61
n5	10	15	829	DFT	16QAM	Outer_Full	22.39
n5	10	15	829	DFT	64QAM	Inner_Full	21.94
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.86
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.95
n5	10	15	829	DFT	64QAM	Outer_Full	21.87
n5	10	15	829	DFT	256QAM	Inner_Full	19.86
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	19.79
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.80
n5	10	15	829	DFT	256QAM	Outer_Full	19.83

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n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.18
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.83
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.65
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.78
n5	10	15	836.5	DFT	QPSK	Inner_Full	24.21
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	23.24
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	23.20
n5	10	15	836.5	DFT	QPSK	Outer_Full	23.28
n5	10	15	836.5	DFT	16QAM	Inner_Full	23.38
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	22.61
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	22.55
n5	10	15	836.5	DFT	16QAM	Outer_Full	22.35
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.90
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.83
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.70
n5	10	15	836.5	DFT	64QAM	Outer_Full	21.82
n5	10	15	836.5	DFT	256QAM	Inner_Full	19.85
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.80
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	19.75
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.79
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	24.07
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	23.67
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	23.58
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	23.69
n5	10	15	844	DFT	QPSK	Inner_Full	24.04
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	23.18
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	23.07
n5	10	15	844	DFT	QPSK	Outer_Full	23.16
n5	10	15	844	DFT	16QAM	Inner_Full	23.27
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	22.51
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	22.33
n5	10	15	844	DFT	16QAM	Outer_Full	22.12
n5	10	15	844	DFT	64QAM	Inner_Full	21.75
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	21.68
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	21.62
n5	10	15	844	DFT	64QAM	Outer_Full	21.71
n5	10	15	844	DFT	256QAM	Inner_Full	19.70
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	19.73
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	19.57
n5	10	15	844	DFT	256QAM	Outer_Full	19.66
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	24.22

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n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.78
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.80
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.87
n5	15	15	831.5	DFT	QPSK	Inner_Full	24.20
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	23.24
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	23.29
n5	15	15	831.5	DFT	QPSK	Outer_Full	23.36
n5	15	15	831.5	DFT	16QAM	Inner_Full	23.35
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	22.62
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	22.66
n5	15	15	831.5	DFT	16QAM	Outer_Full	22.34
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.81
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	21.75
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.78
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.87
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.86
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	19.73
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.83
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.85
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.27
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.76
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.80
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.87
n5	15	15	836.5	DFT	QPSK	Inner_Full	24.25
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	23.30
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	23.23
n5	15	15	836.5	DFT	QPSK	Outer_Full	23.42
n5	15	15	836.5	DFT	16QAM	Inner_Full	23.37
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	22.65
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	22.57
n5	15	15	836.5	DFT	16QAM	Outer_Full	22.34
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.94
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.80
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.82
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.96
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.86
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.81
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	19.76
n5	15	15	836.5	DFT	256QAM	Outer_Full	19.87
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	24.18
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.90

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n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.67
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	23.81
n5	15	15	841.5	DFT	QPSK	Inner_Full	24.14
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	23.33
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	23.09
n5	15	15	841.5	DFT	QPSK	Outer_Full	23.29
n5	15	15	841.5	DFT	16QAM	Inner_Full	23.31
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	22.63
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	22.42
n5	15	15	841.5	DFT	16QAM	Outer_Full	22.26
n5	15	15	841.5	DFT	64QAM	Inner_Full	21.78
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.88
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	21.65
n5	15	15	841.5	DFT	64QAM	Outer_Full	21.80
n5	15	15	841.5	DFT	256QAM	Inner_Full	19.79
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.86
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	19.63
n5	15	15	841.5	DFT	256QAM	Outer_Full	19.78
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	24.30
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	23.80
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	23.72
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.85
n5	20	15	834	DFT	QPSK	Inner_Full	24.25
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	23.21
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	23.17
n5	20	15	834	DFT	QPSK	Outer_Full	23.31
n5	20	15	834	DFT	16QAM	Inner_Full	23.38
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	22.54
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	22.52
n5	20	15	834	DFT	16QAM	Outer_Full	22.29
n5	20	15	834	DFT	64QAM	Inner_Full	21.84
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	21.80
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	21.68
n5	20	15	834	DFT	64QAM	Outer_Full	21.82
n5	20	15	834	DFT	256QAM	Inner_Full	19.89
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	19.74
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	19.72
n5	20	15	834	DFT	256QAM	Outer_Full	19.80
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.34
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.87
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.76

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n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.89
n5	20	15	836.5	DFT	QPSK	Inner_Full	24.34
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	23.27
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	23.19
n5	20	15	836.5	DFT	QPSK	Outer_Full	23.39
n5	20	15	836.5	DFT	16QAM	Inner_Full	23.42
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	22.67
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	22.52
n5	20	15	836.5	DFT	16QAM	Outer_Full	22.35
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.94
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	21.94
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	21.75
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.88
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.92
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	19.87
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	19.74
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.87
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	24.28
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.81
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	23.69
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.79
n5	20	15	839	DFT	QPSK	Inner_Full	24.23
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	23.24
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	23.13
n5	20	15	839	DFT	QPSK	Outer_Full	23.32
n5	20	15	839	DFT	16QAM	Inner_Full	23.34
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	22.60
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	22.45
n5	20	15	839	DFT	16QAM	Outer_Full	22.33
n5	20	15	839	DFT	64QAM	Inner_Full	21.85
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.78
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	21.66
n5	20	15	839	DFT	64QAM	Outer_Full	21.81
n5	20	15	839	DFT	256QAM	Inner_Full	19.88
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.77
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	19.65
n5	20	15	839	DFT	256QAM	Outer_Full	19.83
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.56
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.01
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.87
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	24.07

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n5	25	15	836.5	DFT	QPSK	Inner_Full	24.62
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	23.47
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	23.29
n5	25	15	836.5	DFT	QPSK	Outer_Full	23.54
n5	25	15	836.5	DFT	16QAM	Inner_Full	23.58
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	22.79
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	22.62
n5	25	15	836.5	DFT	16QAM	Outer_Full	22.57
n5	25	15	836.5	DFT	64QAM	Inner_Full	22.12
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.99
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	21.86
n5	25	15	836.5	DFT	64QAM	Outer_Full	22.03
n5	25	15	836.5	DFT	256QAM	Inner_Full	20.14
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	20.01
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	19.82
n5	25	15	836.5	DFT	256QAM	Outer_Full	20.11
n5	25	15	836.5	CP	QPSK	Inner_Full	23.10
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	21.54
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	21.32
n5	25	15	836.5	CP	QPSK	Outer_Full	21.56
n5	25	15	836.5	CP	16QAM	Inner_Full	22.56
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	21.71
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	21.24
n5	25	15	836.5	CP	16QAM	Outer_Full	21.53
n5	25	15	836.5	CP	64QAM	Inner_Full	21.09
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	20.98
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	20.72
n5	25	15	836.5	CP	64QAM	Outer_Full	21.05
n5	25	15	836.5	CP	256QAM	Inner_Full	18.05
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	18.24
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	18.03
n5	25	15	836.5	CP	256QAM	Outer_Full	18.03

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n30

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n30	5	15	2307.5	DFT	pi/2 BPSK	Inner_Full	23.11
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
n30	5	15	2307.5	DFT	pi/2 BPSK	Outer_Full	22.69
n30	5	15	2307.5	DFT	QPSK	Inner_Full	23.14
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Left	22.11
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Right	22.12
n30	5	15	2307.5	DFT	QPSK	Outer_Full	22.22
n30	5	15	2307.5	DFT	16QAM	Inner_Full	22.16
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Left	21.49
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Right	21.49
n30	5	15	2307.5	DFT	16QAM	Outer_Full	21.25
n30	5	15	2307.5	DFT	64QAM	Inner_Full	20.70
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Left	20.67
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Right	20.73
n30	5	15	2307.5	DFT	64QAM	Outer_Full	20.78
n30	5	15	2307.5	DFT	256QAM	Inner_Full	18.74
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Left	18.63
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Right	18.67
n30	5	15	2307.5	DFT	256QAM	Outer_Full	18.67
n30	5	15	2310	DFT	pi/2 BPSK	Inner_Full	23.27
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n30	5	15	2310	DFT	pi/2 BPSK	Outer_Full	22.75
n30	5	15	2310	DFT	QPSK	Inner_Full	23.26
n30	5	15	2310	DFT	QPSK	Edge_1RB_Left	22.21
n30	5	15	2310	DFT	QPSK	Edge_1RB_Right	22.22
n30	5	15	2310	DFT	QPSK	Outer_Full	22.23
n30	5	15	2310	DFT	16QAM	Inner_Full	22.25
n30	5	15	2310	DFT	16QAM	Edge_1RB_Left	21.51
n30	5	15	2310	DFT	16QAM	Edge_1RB_Right	21.51
n30	5	15	2310	DFT	16QAM	Outer_Full	21.24
n30	5	15	2310	DFT	64QAM	Inner_Full	20.71
n30	5	15	2310	DFT	64QAM	Edge_1RB_Left	20.73
n30	5	15	2310	DFT	64QAM	Edge_1RB_Right	20.70
n30	5	15	2310	DFT	64QAM	Outer_Full	20.73
n30	5	15	2310	DFT	256QAM	Inner_Full	18.74
n30	5	15	2310	DFT	256QAM	Edge_1RB_Left	18.67
n30	5	15	2310	DFT	256QAM	Edge_1RB_Right	18.64

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n30	5	15	2310	DFT	256QAM	Outer_Full	18.66
n30	5	15	2312.5	DFT	pi/2 BPSK	Inner_Full	23.25
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n30	5	15	2312.5	DFT	pi/2 BPSK	Outer_Full	22.81
n30	5	15	2312.5	DFT	QPSK	Inner_Full	23.26
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Left	22.21
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Right	22.21
n30	5	15	2312.5	DFT	QPSK	Outer_Full	22.29
n30	5	15	2312.5	DFT	16QAM	Inner_Full	22.28
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Left	21.56
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Right	21.61
n30	5	15	2312.5	DFT	16QAM	Outer_Full	21.29
n30	5	15	2312.5	DFT	64QAM	Inner_Full	20.78
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Left	20.74
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Right	20.84
n30	5	15	2312.5	DFT	64QAM	Outer_Full	20.83
n30	5	15	2312.5	DFT	256QAM	Inner_Full	18.80
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Left	18.76
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Right	18.81
n30	5	15	2312.5	DFT	256QAM	Outer_Full	18.71
n30	10	15	2310	DFT	pi/2 BPSK	Inner_Full	23.29
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n30	10	15	2310	DFT	pi/2 BPSK	Outer_Full	22.79
n30	10	15	2310	DFT	QPSK	Inner_Full	23.28
n30	10	15	2310	DFT	QPSK	Edge_1RB_Left	22.22
n30	10	15	2310	DFT	QPSK	Edge_1RB_Right	22.28
n30	10	15	2310	DFT	QPSK	Outer_Full	22.27
n30	10	15	2310	DFT	16QAM	Inner_Full	22.32
n30	10	15	2310	DFT	16QAM	Edge_1RB_Left	21.53
n30	10	15	2310	DFT	16QAM	Edge_1RB_Right	21.61
n30	10	15	2310	DFT	16QAM	Outer_Full	21.23
n30	10	15	2310	DFT	64QAM	Inner_Full	20.81
n30	10	15	2310	DFT	64QAM	Edge_1RB_Left	20.76
n30	10	15	2310	DFT	64QAM	Edge_1RB_Right	20.83
n30	10	15	2310	DFT	64QAM	Outer_Full	20.78
n30	10	15	2310	DFT	256QAM	Inner_Full	18.74
n30	10	15	2310	DFT	256QAM	Edge_1RB_Left	18.71
n30	10	15	2310	DFT	256QAM	Edge_1RB_Right	18.77
n30	10	15	2310	DFT	256QAM	Outer_Full	18.73

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n30	10	15	2310	CP	QPSK	Inner_Full	21.86
n30	10	15	2310	CP	QPSK	Edge_1RB_Left	20.22
n30	10	15	2310	CP	QPSK	Edge_1RB_Right	20.35
n30	10	15	2310	CP	QPSK	Outer_Full	20.28
n30	10	15	2310	CP	16QAM	Inner_Full	21.32
n30	10	15	2310	CP	16QAM	Edge_1RB_Left	20.47
n30	10	15	2310	CP	16QAM	Edge_1RB_Right	20.55
n30	10	15	2310	CP	16QAM	Outer_Full	20.27
n30	10	15	2310	CP	64QAM	Inner_Full	19.78
n30	10	15	2310	CP	64QAM	Edge_1RB_Left	19.66
n30	10	15	2310	CP	64QAM	Edge_1RB_Right	19.78
n30	10	15	2310	CP	64QAM	Outer_Full	19.79
n30	10	15	2310	CP	256QAM	Inner_Full	16.74
n30	10	15	2310	CP	256QAM	Edge_1RB_Left	16.95
n30	10	15	2310	CP	256QAM	Edge_1RB_Right	17.06
n30	10	15	2310	CP	256QAM	Outer_Full	16.73

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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	23.33
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.79
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.27
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.20
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.20
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.26
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.29
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.54
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.53
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.38
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.76
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.79
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.74
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.83
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.90
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.77
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.80
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.83
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.44
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.96
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96
n66	5	15	1745	DFT	QPSK	Inner_Full	23.45
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.44
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.42
n66	5	15	1745	DFT	QPSK	Outer_Full	22.49
n66	5	15	1745	DFT	16QAM	Inner_Full	22.49
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.70
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.71
n66	5	15	1745	DFT	16QAM	Outer_Full	21.53
n66	5	15	1745	DFT	64QAM	Inner_Full	20.95
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.94
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.97
n66	5	15	1745	DFT	64QAM	Outer_Full	21.01
n66	5	15	1745	DFT	256QAM	Inner_Full	19.11
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.97
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.01

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n66	5	15	1745	DFT	256QAM	Outer_Full	19.06
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.33
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.78
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.84
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.29
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.26
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.31
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.30
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.32
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.60
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.59
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.35
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.80
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.79
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.79
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.87
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.92
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.86
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.85
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.85
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.39
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.90
n66	10	15	1715	DFT	QPSK	Inner_Full	23.41
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.35
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.45
n66	10	15	1715	DFT	QPSK	Outer_Full	22.42
n66	10	15	1715	DFT	16QAM	Inner_Full	22.51
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.73
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.85
n66	10	15	1715	DFT	16QAM	Outer_Full	21.40
n66	10	15	1715	DFT	64QAM	Inner_Full	20.98
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.93
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.03
n66	10	15	1715	DFT	64QAM	Outer_Full	20.93
n66	10	15	1715	DFT	256QAM	Inner_Full	18.94
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.94
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.96
n66	10	15	1715	DFT	256QAM	Outer_Full	18.93

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n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.46
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96
n66	10	15	1745	DFT	QPSK	Inner_Full	23.48
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.48
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.46
n66	10	15	1745	DFT	QPSK	Outer_Full	22.52
n66	10	15	1745	DFT	16QAM	Inner_Full	22.55
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.78
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.82
n66	10	15	1745	DFT	16QAM	Outer_Full	21.46
n66	10	15	1745	DFT	64QAM	Inner_Full	21.02
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.05
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.07
n66	10	15	1745	DFT	64QAM	Outer_Full	20.99
n66	10	15	1745	DFT	256QAM	Inner_Full	18.99
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19.02
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.05
n66	10	15	1745	DFT	256QAM	Outer_Full	19.02
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.36
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.86
n66	10	15	1775	DFT	QPSK	Inner_Full	23.39
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.44
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.37
n66	10	15	1775	DFT	QPSK	Outer_Full	22.40
n66	10	15	1775	DFT	16QAM	Inner_Full	22.46
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.75
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.71
n66	10	15	1775	DFT	16QAM	Outer_Full	21.33
n66	10	15	1775	DFT	64QAM	Inner_Full	20.93
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.98
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.87
n66	10	15	1775	DFT	64QAM	Outer_Full	20.89
n66	10	15	1775	DFT	256QAM	Inner_Full	18.90
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.96
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.89
n66	10	15	1775	DFT	256QAM	Outer_Full	18.89
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.49

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n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.98
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.51
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.41
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.50
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.51
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.53
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.81
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.81
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.47
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21.02
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	21.03
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	21.07
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.05
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.99
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.95
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	19.04
n66	15	15	1717.5	DFT	256QAM	Outer_Full	19.01
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.54
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	23.04
n66	15	15	1745	DFT	QPSK	Inner_Full	23.57
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.49
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.53
n66	15	15	1745	DFT	QPSK	Outer_Full	22.57
n66	15	15	1745	DFT	16QAM	Inner_Full	22.60
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.79
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.85
n66	15	15	1745	DFT	16QAM	Outer_Full	21.52
n66	15	15	1745	DFT	64QAM	Inner_Full	21.04
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.03
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.11
n66	15	15	1745	DFT	64QAM	Outer_Full	21.10
n66	15	15	1745	DFT	256QAM	Inner_Full	19.09
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.10
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.08
n66	15	15	1745	DFT	256QAM	Outer_Full	19.10
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.38
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.98

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n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.82
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.86
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.38
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.44
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.33
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.37
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.42
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.81
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.64
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.32
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.90
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.97
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.83
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.92
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.91
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	19.02
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.88
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.88
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.50
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.99
n66	20	15	1720	DFT	QPSK	Inner_Full	23.52
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.36
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.51
n66	20	15	1720	DFT	QPSK	Outer_Full	22.53
n66	20	15	1720	DFT	16QAM	Inner_Full	22.50
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.69
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.82
n66	20	15	1720	DFT	16QAM	Outer_Full	21.50
n66	20	15	1720	DFT	64QAM	Inner_Full	21.03
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.92
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.10
n66	20	15	1720	DFT	64QAM	Outer_Full	21.00
n66	20	15	1720	DFT	256QAM	Inner_Full	18.99
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.99
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	19.03
n66	20	15	1720	DFT	256QAM	Outer_Full	19.03
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.60
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.10

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n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.06
n66	20	15	1745	DFT	QPSK	Inner_Full	23.62
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.43
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.56
n66	20	15	1745	DFT	QPSK	Outer_Full	22.58
n66	20	15	1745	DFT	16QAM	Inner_Full	22.60
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.73
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.90
n66	20	15	1745	DFT	16QAM	Outer_Full	21.58
n66	20	15	1745	DFT	64QAM	Inner_Full	21.10
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.99
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.19
n66	20	15	1745	DFT	64QAM	Outer_Full	21.09
n66	20	15	1745	DFT	256QAM	Inner_Full	19.13
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.04
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.13
n66	20	15	1745	DFT	256QAM	Outer_Full	19.12
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.48
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.98
n66	20	15	1770	DFT	QPSK	Inner_Full	23.50
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.51
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.31
n66	20	15	1770	DFT	QPSK	Outer_Full	22.46
n66	20	15	1770	DFT	16QAM	Inner_Full	22.47
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.82
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.69
n66	20	15	1770	DFT	16QAM	Outer_Full	21.44
n66	20	15	1770	DFT	64QAM	Inner_Full	20.98
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	21.03
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.94
n66	20	15	1770	DFT	64QAM	Outer_Full	20.93
n66	20	15	1770	DFT	256QAM	Inner_Full	18.98
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.04
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.88
n66	20	15	1770	DFT	256QAM	Outer_Full	18.94
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.40
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.92

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n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.42
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.33
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.48
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.46
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.58
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.71
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.81
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.50
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.96
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.91
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.03
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.01
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.92
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.86
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.95
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.01
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.56
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	23.09
n66	25	15	1745	DFT	QPSK	Inner_Full	23.57
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.47
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.60
n66	25	15	1745	DFT	QPSK	Outer_Full	22.60
n66	25	15	1745	DFT	16QAM	Inner_Full	22.57
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.79
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.93
n66	25	15	1745	DFT	16QAM	Outer_Full	21.61
n66	25	15	1745	DFT	64QAM	Inner_Full	21.12
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.07
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.23
n66	25	15	1745	DFT	64QAM	Outer_Full	21.12
n66	25	15	1745	DFT	256QAM	Inner_Full	19.08
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.01
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.07
n66	25	15	1745	DFT	256QAM	Outer_Full	19.05
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.52
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	23.12
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.53

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n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.53
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.34
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.56
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.51
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.91
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.72
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.56
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.06
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.09
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.94
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.08
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.00
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.00
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.87
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.08
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.55
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	23.00
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.09
n66	30	15	1725	DFT	QPSK	Inner_Full	23.59
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.45
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.58
n66	30	15	1725	DFT	QPSK	Outer_Full	22.60
n66	30	15	1725	DFT	16QAM	Inner_Full	22.61
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.80
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.87
n66	30	15	1725	DFT	16QAM	Outer_Full	21.61
n66	30	15	1725	DFT	64QAM	Inner_Full	21.11
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	21.03
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.13
n66	30	15	1725	DFT	64QAM	Outer_Full	21.15
n66	30	15	1725	DFT	256QAM	Inner_Full	19.08
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.94
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	19.01
n66	30	15	1725	DFT	256QAM	Outer_Full	19.11
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.66
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.00
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.12
n66	30	15	1745	DFT	QPSK	Inner_Full	23.71
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.45

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n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.61
n66	30	15	1745	DFT	QPSK	Outer_Full	22.63
n66	30	15	1745	DFT	16QAM	Inner_Full	22.63
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.76
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.94
n66	30	15	1745	DFT	16QAM	Outer_Full	21.64
n66	30	15	1745	DFT	64QAM	Inner_Full	21.19
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.05
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.16
n66	30	15	1745	DFT	64QAM	Outer_Full	21.17
n66	30	15	1745	DFT	256QAM	Inner_Full	19.17
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.00
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.07
n66	30	15	1745	DFT	256QAM	Outer_Full	19.13
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.64
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.13
n66	30	15	1765	DFT	QPSK	Inner_Full	23.67
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.58
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.42
n66	30	15	1765	DFT	QPSK	Outer_Full	22.61
n66	30	15	1765	DFT	16QAM	Inner_Full	22.62
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.88
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.78
n66	30	15	1765	DFT	16QAM	Outer_Full	21.62
n66	30	15	1765	DFT	64QAM	Inner_Full	21.19
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.08
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.92
n66	30	15	1765	DFT	64QAM	Outer_Full	21.14
n66	30	15	1765	DFT	256QAM	Inner_Full	19.12
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.06
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.92
n66	30	15	1765	DFT	256QAM	Outer_Full	19.12
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.54
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.87
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.10
n66	40	15	1730	DFT	QPSK	Inner_Full	23.55
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.39
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.49

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n66	40	15	1730	DFT	QPSK	Outer_Full	22.57
n66	40	15	1730	DFT	16QAM	Inner_Full	22.58
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.69
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.82
n66	40	15	1730	DFT	16QAM	Outer_Full	21.58
n66	40	15	1730	DFT	64QAM	Inner_Full	21.10
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.87
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.03
n66	40	15	1730	DFT	64QAM	Outer_Full	21.09
n66	40	15	1730	DFT	256QAM	Inner_Full	19.07
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.80
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.99
n66	40	15	1730	DFT	256QAM	Outer_Full	19.04
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.64
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.08
n66	40	15	1745	DFT	QPSK	Inner_Full	23.67
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.42
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.53
n66	40	15	1745	DFT	QPSK	Outer_Full	22.59
n66	40	15	1745	DFT	16QAM	Inner_Full	22.72
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.75
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.90
n66	40	15	1745	DFT	16QAM	Outer_Full	21.57
n66	40	15	1745	DFT	64QAM	Inner_Full	21.16
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.98
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.10
n66	40	15	1745	DFT	64QAM	Outer_Full	21.10
n66	40	15	1745	DFT	256QAM	Inner_Full	19.13
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.91
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.03
n66	40	15	1745	DFT	256QAM	Outer_Full	19.08
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.61
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.02
n66	40	15	1760	DFT	QPSK	Inner_Full	23.64
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.46
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.38
n66	40	15	1760	DFT	QPSK	Outer_Full	22.53

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n66	40	15	1760	DFT	16QAM	Inner_Full	22.67
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.78
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.69
n66	40	15	1760	DFT	16QAM	Outer_Full	21.56
n66	40	15	1760	DFT	64QAM	Inner_Full	21.12
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	21.02
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.88
n66	40	15	1760	DFT	64QAM	Outer_Full	21.07
n66	40	15	1760	DFT	256QAM	Inner_Full	19.12
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.93
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.84
n66	40	15	1760	DFT	256QAM	Outer_Full	19.08
n66	45	15	1732.5	DFT	pi/2 BPSK	Inner_Full	23.57
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n66	45	15	1732.5	DFT	pi/2 BPSK	Outer_Full	23.07
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.57
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.27
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.44
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.53
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.58
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.58
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.78
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.61
n66	45	15	1732.5	DFT	64QAM	Inner_Full	21.07
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.89
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.94
n66	45	15	1732.5	DFT	64QAM	Outer_Full	21.04
n66	45	15	1732.5	DFT	256QAM	Inner_Full	19.05
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.76
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.96
n66	45	15	1732.5	DFT	256QAM	Outer_Full	19.05
n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.89
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	23.36
n66	45	15	1745	DFT	QPSK	Inner_Full	23.88
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.63
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.71
n66	45	15	1745	DFT	QPSK	Outer_Full	22.84
n66	45	15	1745	DFT	16QAM	Inner_Full	22.93

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n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.96
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	22.06
n66	45	15	1745	DFT	16QAM	Outer_Full	21.85
n66	45	15	1745	DFT	64QAM	Inner_Full	21.41
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	21.16
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	21.32
n66	45	15	1745	DFT	64QAM	Outer_Full	21.33
n66	45	15	1745	DFT	256QAM	Inner_Full	19.41
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	19.08
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	19.21
n66	45	15	1745	DFT	256QAM	Outer_Full	19.30
n66	45	15	1745	CP	QPSK	Inner_Full	22.44
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.65
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.74
n66	45	15	1745	CP	QPSK	Outer_Full	20.81
n66	45	15	1745	CP	16QAM	Inner_Full	21.88
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.90
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	21.03
n66	45	15	1745	CP	16QAM	Outer_Full	20.81
n66	45	15	1745	CP	64QAM	Inner_Full	20.43
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	20.10
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	20.24
n66	45	15	1745	CP	64QAM	Outer_Full	20.29
n66	45	15	1745	CP	256QAM	Inner_Full	17.40
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.37
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.49
n66	45	15	1745	CP	256QAM	Outer_Full	17.27
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.61
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	23.05
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.67
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.42
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.34
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.59
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.67
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.78
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.74
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.62
n66	45	15	1757.5	DFT	64QAM	Inner_Full	21.15
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.99

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n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.88
n66	45	15	1757.5	DFT	64QAM	Outer_Full	21.09
n66	45	15	1757.5	DFT	256QAM	Inner_Full	19.17
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.90
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.83
n66	45	15	1757.5	DFT	256QAM	Outer_Full	19.11

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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	26.02
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.66
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.07
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.69
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.72
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.08
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.14
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.95
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.84
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.17
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.65
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.51
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.58
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.83
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	22.05
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.74
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.74
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.63
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.83
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.39
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.38
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.41
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.86
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.37
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.39
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.79
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.99
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.52
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.61
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.94
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.46
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.26
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.24
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.47
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.63
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.45
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.59

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n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.40
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.46
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.94
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.29
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.91
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.00
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.39
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.43
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.13
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.14
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.42
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.97
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.81
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.75
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	24.11
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	22.05
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	22.15
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	22.11
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.96
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	26.22
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.63
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.14
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.79
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.82
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.22
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.16
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.91
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	23.11
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	24.20
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.74
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.68
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.65
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.62
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.68
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.87
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.85
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.74

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n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.90
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.36
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.48
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.42
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.89
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.38
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.53
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.91
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.86
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.59
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.61
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.83
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	24.53
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.23
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.33
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	24.40
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	22.35
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.50
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.54
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	22.45
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	26.46
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	25.90
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.41
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	23.08
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.94
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.44
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.38
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	23.25
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	23.19
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.45
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	24.09
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	23.01
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.83
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	23.89
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	21.87
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	22.22
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	22.05
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	21.99
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	26.19

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n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.94
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.75
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.22
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.74
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.88
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.29
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.23
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.06
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.05
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.24
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.79
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.65
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.89
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.78
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.73
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.95
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.03
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.72
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.92
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.46
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.40
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.90
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.34
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.39
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.89
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.83
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.56
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.58
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.81
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.42
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.21
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.37
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.44
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.40
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.53
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.55
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.36
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.48
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	23.20

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n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.92
n77L	20	30	3540	DFT	QPSK	Inner_Full	26.43
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	23.24
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.80
n77L	20	30	3540	DFT	QPSK	Outer_Full	25.44
n77L	20	30	3540	DFT	16QAM	Inner_Full	25.46
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	23.43
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.20
n77L	20	30	3540	DFT	16QAM	Outer_Full	24.38
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.96
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	23.11
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.78
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.96
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.89
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	22.26
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	22.02
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.97
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	26.31
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.84
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	23.11
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	25.84
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	26.34
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.78
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	23.06
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	25.34
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	25.25
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.89
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	23.25
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	24.29
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.87
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.82
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.92
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	23.88
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	21.96
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.95
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	22.21
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.88
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.89
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.42

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n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.36
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	26.84
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.29
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.50
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	25.90
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	25.88
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.60
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.55
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	24.87
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	24.42
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.09
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.23
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	24.36
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	22.37
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.37
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.53
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	22.43
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	26.42
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	25.94
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	26.46
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	23.31
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.90
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	25.48
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	25.43
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	23.51
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	23.08
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	24.40
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	24.00
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	23.15
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	22.76
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	23.94
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	21.90
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	22.29
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	21.98
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	22.02
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.29
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.74

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n77L	30	30	3465	DFT	QPSK	Inner_Full	26.19
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.65
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	23.01
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.34
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.17
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.95
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	23.26
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.20
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.75
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.57
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.91
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.79
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.74
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.84
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	22.09
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.82
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.90
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.26
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.45
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.34
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.86
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.13
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.40
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.89
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.83
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.46
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.60
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.81
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.33
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.11
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.36
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.37
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	22.45
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.34
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.54
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	22.44
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.61
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.39
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	26.13
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.64

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n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	23.37
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.95
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.60
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.65
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.63
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.16
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.63
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	24.11
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	23.31
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.91
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	24.22
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	22.26
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.66
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	22.10
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	22.15
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.34
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.33
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.88
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.34
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.78
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.37
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.43
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.30
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.09
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.72
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.39
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.94
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.57
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	23.24
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.95
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.90
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.93
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	22.43
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.96
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.80
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.16
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.42
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.35
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.82
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.08

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n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.40
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.84
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.81
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.44
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.58
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.87
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.45
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.96
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.22
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.35
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.37
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.26
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.54
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.31
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.69
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	26.22
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.63
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.33
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.85
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.66
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.60
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.51
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.03
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.64
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	24.27
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	23.27
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.85
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	24.14
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	22.25
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.55
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.04
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	22.25
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.34
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.89
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.39
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.58
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.22

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n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.38
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.38
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.87
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.67
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.36
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.98
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.61
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	23.38
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.91
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.96
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.75
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	22.38
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	22.02
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.84
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.27
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.81
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.96
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.33
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.80
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.82
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.16
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.50
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.79
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.48
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.04
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.33
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.31
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.41
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.18
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.51
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	22.38
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.71
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	26.15
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.68
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.39
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.83
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.60

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n77L	50	30	3525	DFT	16QAM	Inner_Full	25.66
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.64
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.11
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.62
n77L	50	30	3525	DFT	64QAM	Inner_Full	24.17
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	23.34
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.71
n77L	50	30	3525	DFT	64QAM	Outer_Full	24.12
n77L	50	30	3525	DFT	256QAM	Inner_Full	22.28
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	22.42
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.92
n77L	50	30	3525	DFT	256QAM	Outer_Full	22.21
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.48
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.33
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.95
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.47
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.55
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.32
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.49
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.48
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.80
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.58
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.46
n77L	60	30	3480	DFT	64QAM	Inner_Full	24.08
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.53
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	23.18
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.94
n77L	60	30	3480	DFT	256QAM	Inner_Full	22.03
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.69
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.49
n77L	60	30	3480	DFT	256QAM	Outer_Full	22.03
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.72
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.19
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.74
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.75
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.17
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.66
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.73

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n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.11
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.39
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.61
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.33
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.78
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.12
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	24.17
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.31
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.92
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.32
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	22.23
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.71
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.19
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	26.10
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.69
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	23.09
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.80
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.59
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.69
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	23.55
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.01
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.61
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.30
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	23.15
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.68
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	24.12
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	22.30
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	22.27
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.97
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.20
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.42
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.54
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.93
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.42
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.55
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	23.08
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.45
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.44
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.66

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n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	23.30
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.43
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	24.00
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.30
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	23.05
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.91
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	22.06
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.64
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	22.30
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.89
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.79
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.10
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.73
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.63
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.99
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.62
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.77
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.94
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.14
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.67
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.35
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.53
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.86
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	24.10
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.37
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.70
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.15
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	22.17
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.86
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	26.20
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.78
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	23.00
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.83
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.70
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.83
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	23.23
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.96

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n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.73
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.44
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.70
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.57
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	24.23
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.46
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	22.18
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.90
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	22.27
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.63
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.09
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.99
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.58
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.54
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	23.11
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.51
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.57
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.96
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	23.33
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.57
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.15
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.39
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	22.88
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	24.07
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.24
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.75
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	22.33
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.13
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.79
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.09
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.83
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.60
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.97
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.61
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.76
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.75
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.11
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.59

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n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.39
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.84
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	24.13
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.45
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.78
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.06
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.16
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.81
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.75
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	26.06
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.79
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.72
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.77
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.60
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.80
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.98
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.90
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.61
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.33
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.71
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.44
n77L	80	30	3510	DFT	64QAM	Outer_Full	24.12
n77L	80	30	3510	DFT	256QAM	Inner_Full	22.40
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.82
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.86
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.16
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.60
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.95
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.58
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.47
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.77
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.47
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.61
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.62
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.93
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.52
n77L	90	30	3495	DFT	64QAM	Inner_Full	24.17

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n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.48
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.68
n77L	90	30	3495	DFT	64QAM	Outer_Full	24.03
n77L	90	30	3495	DFT	256QAM	Inner_Full	22.24
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.57
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.91
n77L	90	30	3495	DFT	256QAM	Outer_Full	22.01
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.81
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.56
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.81
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.05
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.77
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.72
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.59
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.78
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.78
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.01
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.59
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.36
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.21
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.59
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	24.13
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.41
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.65
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.93
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	22.11
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.87
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.75
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	26.11
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.85
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.56
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.68
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.64
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.89
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.92
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.89
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.67
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.42
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.37

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n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.62
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	24.15
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.49
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.67
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.89
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	22.17
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.89
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.16
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	26.83
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.61
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.87
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	25.66
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	25.90
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.82
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.30
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	24.75
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	24.39
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.70
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.84
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	24.19
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	22.48
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.80
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.09
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	22.25
n77L	100	30	3500.01	CP	QPSK	Inner_Full	25.31
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	22.64
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	23.08
n77L	100	30	3500.01	CP	QPSK	Outer_Full	23.68
n77L	100	30	3500.01	CP	16QAM	Inner_Full	24.80
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.69
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.92
n77L	100	30	3500.01	CP	16QAM	Outer_Full	23.68
n77L	100	30	3500.01	CP	64QAM	Inner_Full	23.37
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	22.20
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	22.68
n77L	100	30	3500.01	CP	64QAM	Outer_Full	23.20
n77L	100	30	3500.01	CP	256QAM	Inner_Full	20.44
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	19.98
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	20.16

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n77L	100	30	3500.01	CP	256QAM	Outer_Full	20.26

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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	26.22
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.84
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.82
n77H	10	30	3705	DFT	QPSK	Inner_Full	26.31
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.92
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.89
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.28
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.39
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	23.10
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	23.03
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.49
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.82
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.63
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.60
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.89
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.96
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	22.03
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.94
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.88
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.22
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.77
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.26
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.78
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.89
n77H	10	30	3840	DFT	QPSK	Outer_Full	25.24
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.37
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.90
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	23.32
n77H	10	30	3840	DFT	16QAM	Outer_Full	24.42
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.79
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.62
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.85
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.89
n77H	10	30	3840	DFT	256QAM	Inner_Full	22.06
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.84
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	22.00

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n77H	10	30	3840	DFT	256QAM	Outer_Full	21.76
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.15
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.67
n77H	10	30	3975	DFT	QPSK	Inner_Full	26.05
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.80
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.61
n77H	10	30	3975	DFT	QPSK	Outer_Full	25.14
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.21
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.95
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.90
n77H	10	30	3975	DFT	16QAM	Outer_Full	24.29
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.75
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.65
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.42
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.83
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.93
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.86
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.70
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.70
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	26.42
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.92
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	26.30
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	23.05
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	23.05
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	25.43
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	25.39
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	23.12
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	23.24
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	24.40
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.93
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	22.84
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	22.89
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.86
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.96
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	22.11
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	22.21
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.99

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n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	26.30
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.81
n77H	15	30	3840	DFT	QPSK	Inner_Full	26.24
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.72
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	23.01
n77H	15	30	3840	DFT	QPSK	Outer_Full	25.35
n77H	15	30	3840	DFT	16QAM	Inner_Full	25.30
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	23.14
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	23.13
n77H	15	30	3840	DFT	16QAM	Outer_Full	24.29
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.90
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	22.63
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	22.89
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.77
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.87
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.88
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	22.15
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.77
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.36
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.88
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.37
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.99
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.64
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.36
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.32
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.31
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.80
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.34
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.04
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.80
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.60
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.85
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.85
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.10
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.75
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.86
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.40

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n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.12
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.96
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.44
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.93
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	23.09
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	25.51
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.37
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	23.21
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	23.25
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.46
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.93
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.90
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.99
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.95
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.97
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	22.15
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	22.27
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	22.06
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	26.32
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.12
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.81
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.31
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.73
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	23.17
n77H	20	30	3840	DFT	QPSK	Outer_Full	25.32
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.31
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	23.02
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	23.29
n77H	20	30	3840	DFT	16QAM	Outer_Full	24.32
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.79
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.64
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.97
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.84
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.83
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.92
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	22.16
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.86
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.33
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.99

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n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.79
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.37
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.93
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.63
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.33
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.30
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.28
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.82
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.34
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.86
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.84
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.53
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.83
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.93
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.17
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.79
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.87
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	26.51
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	26.06
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	26.52
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	23.08
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	23.20
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	25.58
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	25.54
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	23.26
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	23.33
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	24.51
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	24.07
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	22.97
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	23.15
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	24.08
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	22.09
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	22.18
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	22.30
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	22.12
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	26.14
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.31

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n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.84
n77H	25	30	3840	DFT	QPSK	Inner_Full	26.24
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.76
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	23.21
n77H	25	30	3840	DFT	QPSK	Outer_Full	25.37
n77H	25	30	3840	DFT	16QAM	Inner_Full	25.30
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	23.09
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	23.47
n77H	25	30	3840	DFT	16QAM	Outer_Full	24.32
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.82
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	22.63
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	23.24
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.95
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.83
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.93
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	22.37
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.98
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.37
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.87
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.36
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.96
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.69
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.32
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.39
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	22.92
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.85
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.34
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.88
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.77
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.48
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.93
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.88
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	22.06
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.80
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	21.95
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.45
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.92

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n77H	30	30	3715.02	DFT	QPSK	Inner_Full	26.43
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.91
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.90
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.45
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.44
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	23.16
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	23.24
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.44
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.99
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.84
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	22.81
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.99
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.99
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	22.10
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	21.97
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	22.05
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	26.24
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.84
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.28
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.80
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	23.44
n77H	30	30	3840	DFT	QPSK	Outer_Full	25.36
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.27
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.99
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	23.68
n77H	30	30	3840	DFT	16QAM	Outer_Full	24.36
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.73
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.59
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	23.36
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.95
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.78
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.93
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	22.56
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.87
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.47
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.94
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.52

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n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.95
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.73
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.43
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.47
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	23.36
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	23.06
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.51
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	24.01
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.84
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.67
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	24.01
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	22.05
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	22.09
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.85
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	22.05
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	26.51
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.95
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.53
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	23.04
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.47
n77H	40	30	3720	DFT	QPSK	Outer_Full	25.48
n77H	40	30	3720	DFT	16QAM	Inner_Full	25.51
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	23.38
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	22.74
n77H	40	30	3720	DFT	16QAM	Outer_Full	24.43
n77H	40	30	3720	DFT	64QAM	Inner_Full	24.13
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.84
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.47
n77H	40	30	3720	DFT	64QAM	Outer_Full	24.00
n77H	40	30	3720	DFT	256QAM	Inner_Full	22.10
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	22.17
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.68
n77H	40	30	3720	DFT	256QAM	Outer_Full	22.03
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.30
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.84
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.91
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.29
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.76

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n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	23.86
n77H	40	30	3840	DFT	QPSK	Outer_Full	25.40
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.30
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	23.02
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	23.93
n77H	40	30	3840	DFT	16QAM	Outer_Full	24.46
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.82
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.57
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	23.75
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.92
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.87
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.83
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	22.94
n77H	40	30	3840	DFT	256QAM	Outer_Full	22.00
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.47
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.90
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.46
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.02
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.77
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.42
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.46
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.05
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.90
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.43
n77H	40	30	3960	DFT	64QAM	Inner_Full	24.02
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.87
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.67
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.95
n77H	40	30	3960	DFT	256QAM	Inner_Full	22.06
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.16
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.90
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.97
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	26.37
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
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	25.81
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	26.39
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.91
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.50

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n77H	50	30	3725.01	DFT	QPSK	Outer_Full	25.30
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	25.36
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	23.15
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.76
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	24.29
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.88
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.84
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.43
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.82
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.96
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	22.12
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.64
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.80
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	26.35
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	24.06
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.90
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.31
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.67
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.94
n77H	50	30	3840	DFT	QPSK	Outer_Full	25.45
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.34
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.91
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	24.41
n77H	50	30	3840	DFT	16QAM	Outer_Full	24.43
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.91
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	22.58
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	23.97
n77H	50	30	3840	DFT	64QAM	Outer_Full	24.04
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.96
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.84
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	23.19
n77H	50	30	3840	DFT	256QAM	Outer_Full	22.07
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.52
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.46
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.71
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	26.06
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.52
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.51
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.66
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.62

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n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.49
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.71
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.94
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.56
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.13
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.35
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.66
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.06
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.13
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.59
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.90
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.12
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	26.20
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.89
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.74
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	26.25
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.83
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.55
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	25.21
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	25.25
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	23.03
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.96
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	24.32
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.83
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.70
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.41
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.76
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.79
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	22.02
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.74
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.87
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	26.40
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	24.08
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.98
n77H	60	30	3840	DFT	QPSK	Inner_Full	26.34
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.64
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	24.07
n77H	60	30	3840	DFT	QPSK	Outer_Full	25.54
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.35

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n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.89
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	24.26
n77H	60	30	3840	DFT	16QAM	Outer_Full	24.54
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.88
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	22.56
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	24.05
n77H	60	30	3840	DFT	64QAM	Outer_Full	24.06
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.89
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.75
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	23.28
n77H	60	30	3840	DFT	256QAM	Outer_Full	22.12
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.47
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.56
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.99
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.40
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.49
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.74
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.52
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.40
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.76
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.91
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.52
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.04
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.30
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.49
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.00
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.03
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.78
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.80
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.10
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	26.13
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.66
n77H	70	30	3735	DFT	QPSK	Inner_Full	26.07
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.84
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.10
n77H	70	30	3735	DFT	QPSK	Outer_Full	25.13
n77H	70	30	3735	DFT	16QAM	Inner_Full	25.13
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	23.08

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n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.35
n77H	70	30	3735	DFT	16QAM	Outer_Full	24.14
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.60
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.62
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.94
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.66
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.74
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	22.00
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.24
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.66
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	26.35
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.95
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	26.05
n77H	70	30	3840	DFT	QPSK	Inner_Full	26.31
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	22.65
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	23.93
n77H	70	30	3840	DFT	QPSK	Outer_Full	25.57
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.37
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	23.02
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	24.12
n77H	70	30	3840	DFT	16QAM	Outer_Full	24.54
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.92
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	22.42
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	23.72
n77H	70	30	3840	DFT	64QAM	Outer_Full	24.10
n77H	70	30	3840	DFT	256QAM	Inner_Full	22.00
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.73
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	23.04
n77H	70	30	3840	DFT	256QAM	Outer_Full	22.15
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.47
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	23.42
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	26.08
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.46
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	23.43
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.64
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.58
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.47
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	23.57
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.79

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n77H	70	30	3945	DFT	16QAM	Outer_Full	24.59
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.00
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	23.33
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.50
n77H	70	30	3945	DFT	64QAM	Outer_Full	24.12
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.97
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	22.60
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.79
n77H	70	30	3945	DFT	256QAM	Outer_Full	22.16
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	26.13
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.59
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.16
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.96
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.97
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.08
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.14
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	23.11
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.07
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.09
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.70
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.75
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.61
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.63
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.84
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	22.05
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.06
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.65
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	26.42
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.77
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.97
n77H	80	30	3840	DFT	QPSK	Inner_Full	26.40
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.71
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	23.76
n77H	80	30	3840	DFT	QPSK	Outer_Full	25.56
n77H	80	30	3840	DFT	16QAM	Inner_Full	25.47
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.88
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	23.96
n77H	80	30	3840	DFT	16QAM	Outer_Full	24.57

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n77H	80	30	3840	DFT	64QAM	Inner_Full	24.02
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.52
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	23.55
n77H	80	30	3840	DFT	64QAM	Outer_Full	24.06
n77H	80	30	3840	DFT	256QAM	Inner_Full	22.03
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.89
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	22.92
n77H	80	30	3840	DFT	256QAM	Outer_Full	22.23
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.68
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.14
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.66
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	23.31
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.72
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.68
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.69
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	23.62
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.84
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.71
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.19
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	23.19
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.54
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.19
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.34
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	22.45
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.82
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.26
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.02
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.54
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.01
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.82
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.38
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.02
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.05
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	23.05
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.48
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.01
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.55

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n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	22.68
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.24
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.52
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.59
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	22.00
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.50
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.57
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	26.36
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.56
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	26.13
n77H	90	30	3840	DFT	QPSK	Inner_Full	26.44
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	22.52
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	23.53
n77H	90	30	3840	DFT	QPSK	Outer_Full	25.63
n77H	90	30	3840	DFT	16QAM	Inner_Full	25.44
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.73
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	23.85
n77H	90	30	3840	DFT	16QAM	Outer_Full	24.60
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.98
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	22.36
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	23.37
n77H	90	30	3840	DFT	64QAM	Outer_Full	24.14
n77H	90	30	3840	DFT	256QAM	Inner_Full	22.05
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.63
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	22.60
n77H	90	30	3840	DFT	256QAM	Outer_Full	22.20
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.78
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.61
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.18
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.76
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	23.29
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.58
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.68
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.76
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	23.51
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.76
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.67
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.29
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	23.21

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n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.40
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.23
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.37
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	22.45
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.64
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.36
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	26.46
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.31
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	26.09
n77H	100	30	3840	DFT	QPSK	Inner_Full	26.49
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	22.33
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	23.32
n77H	100	30	3840	DFT	QPSK	Outer_Full	25.67
n77H	100	30	3840	DFT	16QAM	Inner_Full	25.51
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.70
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	23.53
n77H	100	30	3840	DFT	16QAM	Outer_Full	24.59
n77H	100	30	3840	DFT	64QAM	Inner_Full	24.01
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.22
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	23.27
n77H	100	30	3840	DFT	64QAM	Outer_Full	24.14
n77H	100	30	3840	DFT	256QAM	Inner_Full	22.08
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.53
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	22.47
n77H	100	30	3840	DFT	256QAM	Outer_Full	22.19
n77H	100	30	3840	CP	QPSK	Inner_Full	24.95
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	22.42
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	23.40
n77H	100	30	3840	CP	QPSK	Outer_Full	23.63
n77H	100	30	3840	CP	16QAM	Inner_Full	24.45
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	22.34
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	23.42
n77H	100	30	3840	CP	16QAM	Outer_Full	23.63
n77H	100	30	3840	CP	64QAM	Inner_Full	23.00
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.91
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.99
n77H	100	30	3840	CP	64QAM	Outer_Full	23.10
n77H	100	30	3840	CP	256QAM	Inner_Full	20.06
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.51
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	20.58

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n77H	100	30	3840	CP	256QAM	Outer_Full	20.21

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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.

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

NR n5: Part 22.913(a) specifies "The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts".

NR n30:Part 27.50(a) specifies "For mobile and portable stations transmitting in the 2305–2315 MHz band or the 2350–2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth".

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

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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-EIRP

Limits: ≤33dBm(2W)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -3)
n2	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.58	20.58
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	20.06
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	20.01
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.08	20.08
n2	5	15	1852.5	DFT	QPSK	Inner_Full	23.57	20.57
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.56	19.56
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.49	19.49
n2	5	15	1852.5	DFT	QPSK	Outer_Full	22.58	19.58
n2	5	15	1852.5	DFT	16QAM	Inner_Full	22.57	19.57
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.85	18.85
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.86	18.86
n2	5	15	1852.5	DFT	16QAM	Outer_Full	21.60	18.60
n2	5	15	1852.5	DFT	64QAM	Inner_Full	21.04	18.04
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.04	18.04
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	21.06	18.06
n2	5	15	1852.5	DFT	64QAM	Outer_Full	21.08	18.08
n2	5	15	1852.5	DFT	256QAM	Inner_Full	19.22	16.22
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	19.10	16.10
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	19.13	16.13
n2	5	15	1852.5	DFT	256QAM	Outer_Full	19.15	16.15
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	23.67	20.67
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.15	20.15
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.14	20.14
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	23.17	20.17
n2	5	15	1880	DFT	QPSK	Inner_Full	23.67	20.67
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	22.61	19.61
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	22.64	19.64
n2	5	15	1880	DFT	QPSK	Outer_Full	22.67	19.67
n2	5	15	1880	DFT	16QAM	Inner_Full	22.68	19.68
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	21.97	18.97
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	21.94	18.94
n2	5	15	1880	DFT	16QAM	Outer_Full	21.72	18.72
n2	5	15	1880	DFT	64QAM	Inner_Full	21.10	18.10
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	21.18	18.18
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	21.24	18.24

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n2	5	15	1880	DFT	64QAM	Outer_Full	21.16	18.16
n2	5	15	1880	DFT	256QAM	Inner_Full	19.30	16.30
n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	19.24	16.24
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	19.28	16.28
n2	5	15	1880	DFT	256QAM	Outer_Full	19.31	16.31
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.70	20.70
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	20.13
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.11	20.11
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.15	20.15
n2	5	15	1907.5	DFT	QPSK	Inner_Full	23.69	20.69
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.59	19.59
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.58	19.58
n2	5	15	1907.5	DFT	QPSK	Outer_Full	22.63	19.63
n2	5	15	1907.5	DFT	16QAM	Inner_Full	22.62	19.62
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.90	18.90
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.88	18.88
n2	5	15	1907.5	DFT	16QAM	Outer_Full	21.66	18.66
n2	5	15	1907.5	DFT	64QAM	Inner_Full	21.10	18.10
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.15	18.15
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.17	18.17
n2	5	15	1907.5	DFT	64QAM	Outer_Full	21.18	18.18
n2	5	15	1907.5	DFT	256QAM	Inner_Full	19.31	16.31
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	19.18	16.18
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.23	16.23
n2	5	15	1907.5	DFT	256QAM	Outer_Full	19.20	16.20
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.64	20.64
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.20	20.20
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	20.16
n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.11	20.11
n2	10	15	1855	DFT	QPSK	Inner_Full	23.63	20.63
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.63	19.63
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.59	19.59
n2	10	15	1855	DFT	QPSK	Outer_Full	22.65	19.65
n2	10	15	1855	DFT	16QAM	Inner_Full	22.71	19.71
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.94	18.94
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.93	18.93
n2	10	15	1855	DFT	16QAM	Outer_Full	21.60	18.60
n2	10	15	1855	DFT	64QAM	Inner_Full	21.13	18.13
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.15	18.15
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.15	18.15
n2	10	15	1855	DFT	64QAM	Outer_Full	21.11	18.11

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n2	10	15	1855	DFT	256QAM	Inner_Full	19.21	16.21
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.21	16.21
n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	19.24	16.24
n2	10	15	1855	DFT	256QAM	Outer_Full	19.18	16.18
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	23.71	20.71
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.17	20.17
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.20	20.20
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	23.14	20.14
n2	10	15	1880	DFT	QPSK	Inner_Full	23.67	20.67
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	22.65	19.65
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	22.66	19.66
n2	10	15	1880	DFT	QPSK	Outer_Full	22.65	19.65
n2	10	15	1880	DFT	16QAM	Inner_Full	22.73	19.73
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	22.02	19.02
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	22.01	19.01
n2	10	15	1880	DFT	16QAM	Outer_Full	21.60	18.60
n2	10	15	1880	DFT	64QAM	Inner_Full	21.17	18.17
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	21.25	18.25
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	21.20	18.20
n2	10	15	1880	DFT	64QAM	Outer_Full	21.16	18.16
n2	10	15	1880	DFT	256QAM	Inner_Full	19.25	16.25
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	19.25	16.25
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	19.34	16.34
n2	10	15	1880	DFT	256QAM	Outer_Full	19.25	16.25
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	23.66	20.66
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	23.17	20.17
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	20.17
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	23.14	20.14
n2	10	15	1905	DFT	QPSK	Inner_Full	23.66	20.66
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	22.66	19.66
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	22.65	19.65
n2	10	15	1905	DFT	QPSK	Outer_Full	22.65	19.65
n2	10	15	1905	DFT	16QAM	Inner_Full	22.75	19.75
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	21.95	18.95
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	21.98	18.98
n2	10	15	1905	DFT	16QAM	Outer_Full	21.63	18.63
n2	10	15	1905	DFT	64QAM	Inner_Full	21.25	18.25
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	21.23	18.23
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	21.22	18.22
n2	10	15	1905	DFT	64QAM	Outer_Full	21.17	18.17
n2	10	15	1905	DFT	256QAM	Inner_Full	19.24	16.24

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n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	19.17	16.17
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	19.25	16.25
n2	10	15	1905	DFT	256QAM	Outer_Full	19.24	16.24
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.74	20.74
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	20.22
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.27	20.27
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.21	20.21
n2	15	15	1857.5	DFT	QPSK	Inner_Full	23.65	20.65
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.66	19.66
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.70	19.70
n2	15	15	1857.5	DFT	QPSK	Outer_Full	22.69	19.69
n2	15	15	1857.5	DFT	16QAM	Inner_Full	22.67	19.67
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.83	18.83
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	22.00	19.00
n2	15	15	1857.5	DFT	16QAM	Outer_Full	21.61	18.61
n2	15	15	1857.5	DFT	64QAM	Inner_Full	21.13	18.13
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.19	18.19
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	21.19	18.19
n2	15	15	1857.5	DFT	64QAM	Outer_Full	21.21	18.21
n2	15	15	1857.5	DFT	256QAM	Inner_Full	19.20	16.20
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.22	16.22
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.20	16.20
n2	15	15	1857.5	DFT	256QAM	Outer_Full	19.23	16.23
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	23.77	20.77
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.27	20.27
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	20.23
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	23.28	20.28
n2	15	15	1880	DFT	QPSK	Inner_Full	23.77	20.77
n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	22.68	19.68
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	22.73	19.73
n2	15	15	1880	DFT	QPSK	Outer_Full	22.75	19.75
n2	15	15	1880	DFT	16QAM	Inner_Full	22.77	19.77
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	22.00	19.00
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	22.06	19.06
n2	15	15	1880	DFT	16QAM	Outer_Full	21.74	18.74
n2	15	15	1880	DFT	64QAM	Inner_Full	21.19	18.19
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	21.22	18.22
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	21.24	18.24
n2	15	15	1880	DFT	64QAM	Outer_Full	21.27	18.27
n2	15	15	1880	DFT	256QAM	Inner_Full	19.30	16.30
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	19.26	16.26

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n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	19.32	16.32
n2	15	15	1880	DFT	256QAM	Outer_Full	19.25	16.25
n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.68	20.68
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	20.11
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	20.18
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	23.15	20.15
n2	15	15	1902.5	DFT	QPSK	Inner_Full	23.65	20.65
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.57	19.57
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.64	19.64
n2	15	15	1902.5	DFT	QPSK	Outer_Full	22.64	19.64
n2	15	15	1902.5	DFT	16QAM	Inner_Full	22.65	19.65
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.90	18.90
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.97	18.97
n2	15	15	1902.5	DFT	16QAM	Outer_Full	21.58	18.58
n2	15	15	1902.5	DFT	64QAM	Inner_Full	21.15	18.15
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	21.13	18.13
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.17	18.17
n2	15	15	1902.5	DFT	64QAM	Outer_Full	21.20	18.20
n2	15	15	1902.5	DFT	256QAM	Inner_Full	19.21	16.21
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	19.11	16.11
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.24	16.24
n2	15	15	1902.5	DFT	256QAM	Outer_Full	19.16	16.16
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.67	20.67
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.15	20.15
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	23.22	20.22
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	23.21	20.21
n2	20	15	1860	DFT	QPSK	Inner_Full	23.71	20.71
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.63	19.63
n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.70	19.70
n2	20	15	1860	DFT	QPSK	Outer_Full	22.64	19.64
n2	20	15	1860	DFT	16QAM	Inner_Full	22.49	19.49
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.93	18.93
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	22.02	19.02
n2	20	15	1860	DFT	16QAM	Outer_Full	21.68	18.68
n2	20	15	1860	DFT	64QAM	Inner_Full	21.14	18.14
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.15	18.15
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	21.23	18.23
n2	20	15	1860	DFT	64QAM	Outer_Full	21.14	18.14
n2	20	15	1860	DFT	256QAM	Inner_Full	19.19	16.19
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.18	16.18
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.24	16.24

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n2	20	15	1860	DFT	256QAM	Outer_Full	19.17	16.17
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	23.79	20.79
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.20	20.20
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	20.28
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	23.27	20.27
n2	20	15	1880	DFT	QPSK	Inner_Full	23.77	20.77
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	22.67	19.67
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	22.71	19.71
n2	20	15	1880	DFT	QPSK	Outer_Full	22.76	19.76
n2	20	15	1880	DFT	16QAM	Inner_Full	22.70	19.70
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	22.01	19.01
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	22.08	19.08
n2	20	15	1880	DFT	16QAM	Outer_Full	21.77	18.77
n2	20	15	1880	DFT	64QAM	Inner_Full	21.26	18.26
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	21.21	18.21
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	21.19	18.19
n2	20	15	1880	DFT	64QAM	Outer_Full	21.27	18.27
n2	20	15	1880	DFT	256QAM	Inner_Full	19.28	16.28
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	19.21	16.21
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	19.29	16.29
n2	20	15	1880	DFT	256QAM	Outer_Full	19.31	16.31
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	23.73	20.73
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	23.15	20.15
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	23.21	20.21
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	23.25	20.25
n2	20	15	1900	DFT	QPSK	Inner_Full	23.70	20.70
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	22.71	19.71
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	22.66	19.66
n2	20	15	1900	DFT	QPSK	Outer_Full	22.72	19.72
n2	20	15	1900	DFT	16QAM	Inner_Full	22.68	19.68
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	22.02	19.02
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	21.96	18.96
n2	20	15	1900	DFT	16QAM	Outer_Full	21.76	18.76
n2	20	15	1900	DFT	64QAM	Inner_Full	21.18	18.18
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	21.31	18.31
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	21.22	18.22
n2	20	15	1900	DFT	64QAM	Outer_Full	21.25	18.25
n2	20	15	1900	DFT	256QAM	Inner_Full	19.23	16.23
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	19.24	16.24
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	19.20	16.20
n2	20	15	1900	DFT	256QAM	Outer_Full	19.25	16.25

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n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.71	20.71
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	20.13
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.31	20.31
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	23.28	20.28
n2	25	15	1862.5	DFT	QPSK	Inner_Full	23.68	20.68
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.62	19.62
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.77	19.77
n2	25	15	1862.5	DFT	QPSK	Outer_Full	22.73	19.73
n2	25	15	1862.5	DFT	16QAM	Inner_Full	22.66	19.66
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.94	18.94
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	22.06	19.06
n2	25	15	1862.5	DFT	16QAM	Outer_Full	21.76	18.76
n2	25	15	1862.5	DFT	64QAM	Inner_Full	21.17	18.17
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	21.11	18.11
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	21.33	18.33
n2	25	15	1862.5	DFT	64QAM	Outer_Full	21.22	18.22
n2	25	15	1862.5	DFT	256QAM	Inner_Full	19.22	16.22
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	19.14	16.14
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	19.29	16.29
n2	25	15	1862.5	DFT	256QAM	Outer_Full	19.23	16.23
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	23.81	20.81
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.25	20.25
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.29	20.29
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	23.29	20.29
n2	25	15	1880	DFT	QPSK	Inner_Full	23.78	20.78
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	22.69	19.69
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	22.76	19.76
n2	25	15	1880	DFT	QPSK	Outer_Full	22.81	19.81
n2	25	15	1880	DFT	16QAM	Inner_Full	22.82	19.82
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	22.04	19.04
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	22.12	19.12
n2	25	15	1880	DFT	16QAM	Outer_Full	21.82	18.82
n2	25	15	1880	DFT	64QAM	Inner_Full	21.32	18.32
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	21.22	18.22
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	21.30	18.30
n2	25	15	1880	DFT	64QAM	Outer_Full	21.29	18.29
n2	25	15	1880	DFT	256QAM	Inner_Full	19.34	16.34
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	19.24	16.24
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	19.23	16.23
n2	25	15	1880	DFT	256QAM	Outer_Full	19.35	16.35
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.81	20.81

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n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.32	20.32
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.27	20.27
n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	23.35	20.35
n2	25	15	1897.5	DFT	QPSK	Inner_Full	23.79	20.79
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.76	19.76
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	22.72	19.72
n2	25	15	1897.5	DFT	QPSK	Outer_Full	22.81	19.81
n2	25	15	1897.5	DFT	16QAM	Inner_Full	22.79	19.79
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	22.13	19.13
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	22.07	19.07
n2	25	15	1897.5	DFT	16QAM	Outer_Full	21.86	18.86
n2	25	15	1897.5	DFT	64QAM	Inner_Full	21.31	18.31
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	21.35	18.35
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	21.32	18.32
n2	25	15	1897.5	DFT	64QAM	Outer_Full	21.37	18.37
n2	25	15	1897.5	DFT	256QAM	Inner_Full	19.30	16.30
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	19.31	16.31
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	19.28	16.28
n2	25	15	1897.5	DFT	256QAM	Outer_Full	19.33	16.33
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.88	20.88
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.27	20.27
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.38	20.38
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.33	20.33
n2	30	15	1865	DFT	QPSK	Inner_Full	23.88	20.88
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.72	19.72
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.85	19.85
n2	30	15	1865	DFT	QPSK	Outer_Full	22.84	19.84
n2	30	15	1865	DFT	16QAM	Inner_Full	22.85	19.85
n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	22.04	19.04
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	22.15	19.15
n2	30	15	1865	DFT	16QAM	Outer_Full	21.84	18.84
n2	30	15	1865	DFT	64QAM	Inner_Full	21.30	18.30
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.23	18.23
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	21.38	18.38
n2	30	15	1865	DFT	64QAM	Outer_Full	21.33	18.33
n2	30	15	1865	DFT	256QAM	Inner_Full	19.38	16.38
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.25	16.25
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	19.38	16.38
n2	30	15	1865	DFT	256QAM	Outer_Full	19.39	16.39
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	23.90	20.90
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.24	20.24

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n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.30	20.30
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	23.34	20.34
n2	30	15	1880	DFT	QPSK	Inner_Full	23.86	20.86
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	22.71	19.71
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	22.78	19.78
n2	30	15	1880	DFT	QPSK	Outer_Full	22.83	19.83
n2	30	15	1880	DFT	16QAM	Inner_Full	22.88	19.88
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	22.01	19.01
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	22.06	19.06
n2	30	15	1880	DFT	16QAM	Outer_Full	21.82	18.82
n2	30	15	1880	DFT	64QAM	Inner_Full	21.39	18.39
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	21.22	18.22
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	21.30	18.30
n2	30	15	1880	DFT	64QAM	Outer_Full	21.35	18.35
n2	30	15	1880	DFT	256QAM	Inner_Full	19.40	16.40
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	19.27	16.27
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	19.23	16.23
n2	30	15	1880	DFT	256QAM	Outer_Full	19.42	16.42
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	23.95	20.95
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	23.38	20.38
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	20.28
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	23.39	20.39
n2	30	15	1895	DFT	QPSK	Inner_Full	23.88	20.88
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	22.82	19.82
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	22.76	19.76
n2	30	15	1895	DFT	QPSK	Outer_Full	22.87	19.87
n2	30	15	1895	DFT	16QAM	Inner_Full	22.91	19.91
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	22.14	19.14
n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	22.11	19.11
n2	30	15	1895	DFT	16QAM	Outer_Full	21.89	18.89
n2	30	15	1895	DFT	64QAM	Inner_Full	21.43	18.43
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	21.35	18.35
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	21.33	18.33
n2	30	15	1895	DFT	64QAM	Outer_Full	21.44	18.44
n2	30	15	1895	DFT	256QAM	Inner_Full	19.39	16.39
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	19.35	16.35
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	19.31	16.31
n2	30	15	1895	DFT	256QAM	Outer_Full	19.42	16.42
n2	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	23.85	20.85
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	20.14
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.22	20.22

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n2	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	23.26	20.26
n2	35	15	1867.5	DFT	QPSK	Inner_Full	23.83	20.83
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	22.63	19.63
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	22.78	19.78
n2	35	15	1867.5	DFT	QPSK	Outer_Full	22.81	19.81
n2	35	15	1867.5	DFT	16QAM	Inner_Full	22.88	19.88
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	21.95	18.95
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	22.09	19.09
n2	35	15	1867.5	DFT	16QAM	Outer_Full	21.81	18.81
n2	35	15	1867.5	DFT	64QAM	Inner_Full	21.31	18.31
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	21.17	18.17
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	21.29	18.29
n2	35	15	1867.5	DFT	64QAM	Outer_Full	21.35	18.35
n2	35	15	1867.5	DFT	256QAM	Inner_Full	19.35	16.35
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	19.13	16.13
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	19.25	16.25
n2	35	15	1867.5	DFT	256QAM	Outer_Full	19.34	16.34
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	23.87	20.87
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.18	20.18
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.22	20.22
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	23.27	20.27
n2	35	15	1880	DFT	QPSK	Inner_Full	23.84	20.84
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	22.63	19.63
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	22.69	19.69
n2	35	15	1880	DFT	QPSK	Outer_Full	22.79	19.79
n2	35	15	1880	DFT	16QAM	Inner_Full	22.89	19.89
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	21.93	18.93
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	22.03	19.03
n2	35	15	1880	DFT	16QAM	Outer_Full	21.80	18.80
n2	35	15	1880	DFT	64QAM	Inner_Full	21.34	18.34
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	21.16	18.16
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	21.24	18.24
n2	35	15	1880	DFT	64QAM	Outer_Full	21.34	18.34
n2	35	15	1880	DFT	256QAM	Inner_Full	19.38	16.38
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	19.12	16.12
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	19.11	16.11
n2	35	15	1880	DFT	256QAM	Outer_Full	19.35	16.35
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	23.81	20.81
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.20	20.20
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.19	20.19
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	23.25	20.25

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n2	35	15	1892.5	DFT	QPSK	Inner_Full	23.84	20.84
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	22.63	19.63
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	22.65	19.65
n2	35	15	1892.5	DFT	QPSK	Outer_Full	22.78	19.78
n2	35	15	1892.5	DFT	16QAM	Inner_Full	22.88	19.88
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	22.00	19.00
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	21.99	18.99
n2	35	15	1892.5	DFT	16QAM	Outer_Full	21.76	18.76
n2	35	15	1892.5	DFT	64QAM	Inner_Full	21.30	18.30
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	21.22	18.22
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	21.23	18.23
n2	35	15	1892.5	DFT	64QAM	Outer_Full	21.32	18.32
n2	35	15	1892.5	DFT	256QAM	Inner_Full	19.29	16.29
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	19.17	16.17
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	19.19	16.19
n2	35	15	1892.5	DFT	256QAM	Outer_Full	19.31	16.31
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.82	20.82
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	20.14
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	23.26	20.26
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	23.28	20.28
n2	40	15	1870	DFT	QPSK	Inner_Full	23.81	20.81
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.59	19.59
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.74	19.74
n2	40	15	1870	DFT	QPSK	Outer_Full	22.72	19.72
n2	40	15	1870	DFT	16QAM	Inner_Full	22.79	19.79
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.91	18.91
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	22.13	19.13
n2	40	15	1870	DFT	16QAM	Outer_Full	21.76	18.76
n2	40	15	1870	DFT	64QAM	Inner_Full	21.34	18.34
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	21.14	18.14
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	21.30	18.30
n2	40	15	1870	DFT	64QAM	Outer_Full	21.27	18.27
n2	40	15	1870	DFT	256QAM	Inner_Full	19.34	16.34
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	19.12	16.12
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	19.32	16.32
n2	40	15	1870	DFT	256QAM	Outer_Full	19.28	16.28
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.84	20.84
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	20.14
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.22	20.22
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	23.27	20.27
n2	40	15	1880	DFT	QPSK	Inner_Full	23.82	20.82

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n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.66	19.66
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	22.69	19.69
n2	40	15	1880	DFT	QPSK	Outer_Full	22.79	19.79
n2	40	15	1880	DFT	16QAM	Inner_Full	22.86	19.86
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.93	18.93
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	22.03	19.03
n2	40	15	1880	DFT	16QAM	Outer_Full	21.77	18.77
n2	40	15	1880	DFT	64QAM	Inner_Full	21.32	18.32
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	21.13	18.13
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	21.24	18.24
n2	40	15	1880	DFT	64QAM	Outer_Full	21.27	18.27
n2	40	15	1880	DFT	256QAM	Inner_Full	19.40	16.40
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	19.11	16.11
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	19.15	16.15
n2	40	15	1880	DFT	256QAM	Outer_Full	19.28	16.28
n2	40	15	1880	CP	QPSK	Inner_Full	22.38	19.38
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.79	17.79
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	20.73	17.73
n2	40	15	1880	CP	QPSK	Outer_Full	20.77	17.77
n2	40	15	1880	CP	16QAM	Inner_Full	21.83	18.83
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.89	17.89
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	21.03	18.03
n2	40	15	1880	CP	16QAM	Outer_Full	20.78	17.78
n2	40	15	1880	CP	64QAM	Inner_Full	20.38	17.38
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	20.12	17.12
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	20.15	17.15
n2	40	15	1880	CP	64QAM	Outer_Full	20.34	17.34
n2	40	15	1880	CP	256QAM	Inner_Full	17.36	14.36
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	17.43	14.43
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	17.40	14.40
n2	40	15	1880	CP	256QAM	Outer_Full	17.35	14.35
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	23.81	20.81
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	23.35	20.35
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	20.23
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	23.25	20.25
n2	40	15	1890	DFT	QPSK	Inner_Full	23.86	20.86
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	22.69	19.69
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	22.68	19.68
n2	40	15	1890	DFT	QPSK	Outer_Full	22.80	19.80
n2	40	15	1890	DFT	16QAM	Inner_Full	22.91	19.91
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	22.01	19.01

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n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	22.03	19.03
n2	40	15	1890	DFT	16QAM	Outer_Full	21.80	18.80
n2	40	15	1890	DFT	64QAM	Inner_Full	21.35	18.35
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	21.23	18.23
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	21.27	18.27
n2	40	15	1890	DFT	64QAM	Outer_Full	21.33	18.33
n2	40	15	1890	DFT	256QAM	Inner_Full	19.33	16.33
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	19.19	16.19
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	19.22	16.22
n2	40	15	1890	DFT	256QAM	Outer_Full	19.31	16.31

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NR n5-ERP

Limits: ≤38.45dBm(7W)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	ERP(dBm) (Gt - Lc = -3.6)
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	24.40	18.65
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.90	18.15
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.84	18.09
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	23.97	18.22
n5	5	15	826.5	DFT	QPSK	Inner_Full	24.35	18.60
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	23.34	17.59
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	23.35	17.60
n5	5	15	826.5	DFT	QPSK	Outer_Full	23.42	17.67
n5	5	15	826.5	DFT	16QAM	Inner_Full	23.54	17.79
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	22.64	16.89
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	22.69	16.94
n5	5	15	826.5	DFT	16QAM	Outer_Full	22.53	16.78
n5	5	15	826.5	DFT	64QAM	Inner_Full	21.98	16.23
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	21.90	16.15
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	21.85	16.10
n5	5	15	826.5	DFT	64QAM	Outer_Full	22.02	16.27
n5	5	15	826.5	DFT	256QAM	Inner_Full	20.07	14.32
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	19.83	14.08
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	19.86	14.11
n5	5	15	826.5	DFT	256QAM	Outer_Full	19.99	14.24
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.32	18.57
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.86	18.11
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	18.03
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.81	18.06
n5	5	15	836.5	DFT	QPSK	Inner_Full	24.23	18.48
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	23.33	17.58
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	23.21	17.46
n5	5	15	836.5	DFT	QPSK	Outer_Full	23.33	17.58
n5	5	15	836.5	DFT	16QAM	Inner_Full	23.42	17.67
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	22.64	16.89
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	22.52	16.77
n5	5	15	836.5	DFT	16QAM	Outer_Full	22.41	16.66
n5	5	15	836.5	DFT	64QAM	Inner_Full	21.83	16.08
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	21.86	16.11
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	21.72	15.97
n5	5	15	836.5	DFT	64QAM	Outer_Full	21.91	16.16

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n5	5	15	836.5	DFT	256QAM	Inner_Full	19.89	14.14
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	19.84	14.09
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	19.74	13.99
n5	5	15	836.5	DFT	256QAM	Outer_Full	19.93	14.18
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	24.10	18.35
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.67	17.92
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.57	17.82
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	23.66	17.91
n5	5	15	846.5	DFT	QPSK	Inner_Full	24.14	18.39
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	23.11	17.36
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	23.07	17.32
n5	5	15	846.5	DFT	QPSK	Outer_Full	23.16	17.41
n5	5	15	846.5	DFT	16QAM	Inner_Full	23.25	17.50
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	22.53	16.78
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	22.48	16.73
n5	5	15	846.5	DFT	16QAM	Outer_Full	22.21	16.46
n5	5	15	846.5	DFT	64QAM	Inner_Full	21.81	16.06
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	21.60	15.85
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	21.68	15.93
n5	5	15	846.5	DFT	64QAM	Outer_Full	21.69	15.94
n5	5	15	846.5	DFT	256QAM	Inner_Full	19.75	14.00
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	19.65	13.90
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	19.56	13.81
n5	5	15	846.5	DFT	256QAM	Outer_Full	19.67	13.92
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	24.26	18.51
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	23.82	18.07
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	18.03
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	23.83	18.08
n5	10	15	829	DFT	QPSK	Inner_Full	24.24	18.49
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	23.27	17.52
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	23.29	17.54
n5	10	15	829	DFT	QPSK	Outer_Full	23.34	17.59
n5	10	15	829	DFT	16QAM	Inner_Full	23.45	17.70
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	22.62	16.87
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	22.61	16.86
n5	10	15	829	DFT	16QAM	Outer_Full	22.39	16.64
n5	10	15	829	DFT	64QAM	Inner_Full	21.94	16.19
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	21.86	16.11
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	21.95	16.20
n5	10	15	829	DFT	64QAM	Outer_Full	21.87	16.12
n5	10	15	829	DFT	256QAM	Inner_Full	19.86	14.11

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n5	10	15	829	DFT	256QAM	Edge_1RB_Left	19.79	14.04
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	19.80	14.05
n5	10	15	829	DFT	256QAM	Outer_Full	19.83	14.08
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.18	18.43
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.83	18.08
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.65	17.90
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.78	18.03
n5	10	15	836.5	DFT	QPSK	Inner_Full	24.21	18.46
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	23.24	17.49
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	23.20	17.45
n5	10	15	836.5	DFT	QPSK	Outer_Full	23.28	17.53
n5	10	15	836.5	DFT	16QAM	Inner_Full	23.38	17.63
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	22.61	16.86
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	22.55	16.80
n5	10	15	836.5	DFT	16QAM	Outer_Full	22.35	16.60
n5	10	15	836.5	DFT	64QAM	Inner_Full	21.90	16.15
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	21.83	16.08
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	21.70	15.95
n5	10	15	836.5	DFT	64QAM	Outer_Full	21.82	16.07
n5	10	15	836.5	DFT	256QAM	Inner_Full	19.85	14.10
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	19.80	14.05
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	19.75	14.00
n5	10	15	836.5	DFT	256QAM	Outer_Full	19.79	14.04
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	24.07	18.32
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	23.67	17.92
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	23.58	17.83
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	23.69	17.94
n5	10	15	844	DFT	QPSK	Inner_Full	24.04	18.29
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	23.18	17.43
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	23.07	17.32
n5	10	15	844	DFT	QPSK	Outer_Full	23.16	17.41
n5	10	15	844	DFT	16QAM	Inner_Full	23.27	17.52
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	22.51	16.76
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	22.33	16.58
n5	10	15	844	DFT	16QAM	Outer_Full	22.12	16.37
n5	10	15	844	DFT	64QAM	Inner_Full	21.75	16.00
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	21.68	15.93
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	21.62	15.87
n5	10	15	844	DFT	64QAM	Outer_Full	21.71	15.96
n5	10	15	844	DFT	256QAM	Inner_Full	19.70	13.95
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	19.73	13.98

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n5	10	15	844	DFT	256QAM	Edge_1RB_Right	19.57	13.82
n5	10	15	844	DFT	256QAM	Outer_Full	19.66	13.91
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	24.22	18.47
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.78	18.03
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.80	18.05
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	23.87	18.12
n5	15	15	831.5	DFT	QPSK	Inner_Full	24.20	18.45
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	23.24	17.49
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	23.29	17.54
n5	15	15	831.5	DFT	QPSK	Outer_Full	23.36	17.61
n5	15	15	831.5	DFT	16QAM	Inner_Full	23.35	17.60
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	22.62	16.87
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	22.66	16.91
n5	15	15	831.5	DFT	16QAM	Outer_Full	22.34	16.59
n5	15	15	831.5	DFT	64QAM	Inner_Full	21.81	16.06
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	21.75	16.00
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	21.78	16.03
n5	15	15	831.5	DFT	64QAM	Outer_Full	21.87	16.12
n5	15	15	831.5	DFT	256QAM	Inner_Full	19.86	14.11
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	19.73	13.98
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	19.83	14.08
n5	15	15	831.5	DFT	256QAM	Outer_Full	19.85	14.10
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.27	18.52
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.76	18.01
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.80	18.05
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.87	18.12
n5	15	15	836.5	DFT	QPSK	Inner_Full	24.25	18.50
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	23.30	17.55
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	23.23	17.48
n5	15	15	836.5	DFT	QPSK	Outer_Full	23.42	17.67
n5	15	15	836.5	DFT	16QAM	Inner_Full	23.37	17.62
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	22.65	16.90
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	22.57	16.82
n5	15	15	836.5	DFT	16QAM	Outer_Full	22.34	16.59
n5	15	15	836.5	DFT	64QAM	Inner_Full	21.94	16.19
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	21.80	16.05
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	21.82	16.07
n5	15	15	836.5	DFT	64QAM	Outer_Full	21.96	16.21
n5	15	15	836.5	DFT	256QAM	Inner_Full	19.86	14.11
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	19.81	14.06
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	19.76	14.01

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n5	15	15	836.5	DFT	256QAM	Outer_Full	19.87	14.12
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	24.18	18.43
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.90	18.15
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.67	17.92
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	23.81	18.06
n5	15	15	841.5	DFT	QPSK	Inner_Full	24.14	18.39
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	23.33	17.58
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	23.09	17.34
n5	15	15	841.5	DFT	QPSK	Outer_Full	23.29	17.54
n5	15	15	841.5	DFT	16QAM	Inner_Full	23.31	17.56
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	22.63	16.88
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	22.42	16.67
n5	15	15	841.5	DFT	16QAM	Outer_Full	22.26	16.51
n5	15	15	841.5	DFT	64QAM	Inner_Full	21.78	16.03
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	21.88	16.13
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	21.65	15.90
n5	15	15	841.5	DFT	64QAM	Outer_Full	21.80	16.05
n5	15	15	841.5	DFT	256QAM	Inner_Full	19.79	14.04
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	19.86	14.11
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	19.63	13.88
n5	15	15	841.5	DFT	256QAM	Outer_Full	19.78	14.03
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	24.30	18.55
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	23.80	18.05
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	23.72	17.97
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	23.85	18.10
n5	20	15	834	DFT	QPSK	Inner_Full	24.25	18.50
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	23.21	17.46
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	23.17	17.42
n5	20	15	834	DFT	QPSK	Outer_Full	23.31	17.56
n5	20	15	834	DFT	16QAM	Inner_Full	23.38	17.63
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	22.54	16.79
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	22.52	16.77
n5	20	15	834	DFT	16QAM	Outer_Full	22.29	16.54
n5	20	15	834	DFT	64QAM	Inner_Full	21.84	16.09
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	21.80	16.05
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	21.68	15.93
n5	20	15	834	DFT	64QAM	Outer_Full	21.82	16.07
n5	20	15	834	DFT	256QAM	Inner_Full	19.89	14.14
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	19.74	13.99
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	19.72	13.97
n5	20	15	834	DFT	256QAM	Outer_Full	19.80	14.05

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n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.34	18.59
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.87	18.12
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.76	18.01
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	23.89	18.14
n5	20	15	836.5	DFT	QPSK	Inner_Full	24.34	18.59
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	23.27	17.52
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	23.19	17.44
n5	20	15	836.5	DFT	QPSK	Outer_Full	23.39	17.64
n5	20	15	836.5	DFT	16QAM	Inner_Full	23.42	17.67
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	22.67	16.92
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	22.52	16.77
n5	20	15	836.5	DFT	16QAM	Outer_Full	22.35	16.60
n5	20	15	836.5	DFT	64QAM	Inner_Full	21.94	16.19
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	21.94	16.19
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	21.75	16.00
n5	20	15	836.5	DFT	64QAM	Outer_Full	21.88	16.13
n5	20	15	836.5	DFT	256QAM	Inner_Full	19.92	14.17
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	19.87	14.12
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	19.74	13.99
n5	20	15	836.5	DFT	256QAM	Outer_Full	19.87	14.12
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	24.28	18.53
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	23.81	18.06
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	23.69	17.94
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	23.79	18.04
n5	20	15	839	DFT	QPSK	Inner_Full	24.23	18.48
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	23.24	17.49
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	23.13	17.38
n5	20	15	839	DFT	QPSK	Outer_Full	23.32	17.57
n5	20	15	839	DFT	16QAM	Inner_Full	23.34	17.59
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	22.60	16.85
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	22.45	16.70
n5	20	15	839	DFT	16QAM	Outer_Full	22.33	16.58
n5	20	15	839	DFT	64QAM	Inner_Full	21.85	16.10
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	21.78	16.03
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	21.66	15.91
n5	20	15	839	DFT	64QAM	Outer_Full	21.81	16.06
n5	20	15	839	DFT	256QAM	Inner_Full	19.88	14.13
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	19.77	14.02
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	19.65	13.90
n5	20	15	839	DFT	256QAM	Outer_Full	19.83	14.08
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	24.56	18.81

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n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.01	18.26
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.87	18.12
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	24.07	18.32
n5	25	15	836.5	DFT	QPSK	Inner_Full	24.62	18.87
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	23.47	17.72
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	23.29	17.54
n5	25	15	836.5	DFT	QPSK	Outer_Full	23.54	17.79
n5	25	15	836.5	DFT	16QAM	Inner_Full	23.58	17.83
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	22.79	17.04
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	22.62	16.87
n5	25	15	836.5	DFT	16QAM	Outer_Full	22.57	16.82
n5	25	15	836.5	DFT	64QAM	Inner_Full	22.12	16.37
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	21.99	16.24
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	21.86	16.11
n5	25	15	836.5	DFT	64QAM	Outer_Full	22.03	16.28
n5	25	15	836.5	DFT	256QAM	Inner_Full	20.14	14.39
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	20.01	14.26
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	19.82	14.07
n5	25	15	836.5	DFT	256QAM	Outer_Full	20.11	14.36
n5	25	15	836.5	CP	QPSK	Inner_Full	23.10	17.35
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	21.54	15.79
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	21.32	15.57
n5	25	15	836.5	CP	QPSK	Outer_Full	21.56	15.81
n5	25	15	836.5	CP	16QAM	Inner_Full	22.56	16.81
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	21.71	15.96
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	21.24	15.49
n5	25	15	836.5	CP	16QAM	Outer_Full	21.53	15.78
n5	25	15	836.5	CP	64QAM	Inner_Full	21.09	15.34
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	20.98	15.23
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	20.72	14.97
n5	25	15	836.5	CP	64QAM	Outer_Full	21.05	15.30
n5	25	15	836.5	CP	256QAM	Inner_Full	18.05	12.30
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	18.24	12.49
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	18.03	12.28
n5	25	15	836.5	CP	256QAM	Outer_Full	18.03	12.28

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NR n30

BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm/5MHz)	EIRP (dBm/5MHz)	Margin
5	15KHZ	LOW	DFT	PI/2 BPSK	Inner_Full	23.38	22.88	1.12
5	15KHZ	LOW	DFT	QPSK	Inner_Full	23.31	22.81	1.19
5	15KHZ	LOW	DFT	16QAM	Inner_Full	22.33	21.83	2.17
5	15KHZ	LOW	DFT	64QAM	Inner_Full	20.83	20.33	3.67
5	15KHZ	LOW	DFT	256QAM	Inner_Full	18.8	18.3	5.7
5	15KHZ	MID	DFT	PI/2 BPSK	Inner_Full	23.37	22.87	1.13
5	15KHZ	MID	DFT	QPSK	Inner_Full	23.33	22.83	1.17
5	15KHZ	MID	DFT	16QAM	Inner_Full	22.4	21.9	2.1
5	15KHZ	MID	DFT	64QAM	Inner_Full	20.83	20.33	3.67
5	15KHZ	MID	DFT	256QAM	Inner_Full	18.83	18.33	5.67
5	15KHZ	HIGH	DFT	PI/2 BPSK	Inner_Full	23.35	22.85	1.15
5	15KHZ	HIGH	DFT	QPSK	Inner_Full	23.31	22.81	1.19
5	15KHZ	HIGH	DFT	16QAM	Inner_Full	22.28	21.78	2.22
5	15KHZ	HIGH	DFT	64QAM	Inner_Full	20.8	20.3	3.7
5	15KHZ	HIGH	DFT	256QAM	Inner_Full	18.93	18.43	5.57
10	15KHZ	LOW	DFT	PI/2 BPSK	Inner_Full	22.76	22.26	1.74
10	15KHZ	LOW	DFT	QPSK	Inner_Full	22.73	22.23	1.77
10	15KHZ	LOW	DFT	16QAM	Inner_Full	21.78	21.28	2.72
10	15KHZ	LOW	DFT	64QAM	Inner_Full	20.27	19.77	4.23
10	15KHZ	LOW	DFT	256QAM	Inner_Full	18.18	17.68	6.32

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NR n66-EIRP

Limits: ≤30dBm(1W)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -0.6)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.33	22.73
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	22.10
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	22.09
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.79	22.19
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.27	22.67
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.20	21.60
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.20	21.60
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.26	21.66
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.29	21.69
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.54	20.94
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.53	20.93
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.38	20.78
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.76	20.16
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.79	20.19
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.74	20.14
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.83	20.23
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.90	18.30
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.77	18.17
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.80	18.20
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.83	18.23
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.44	22.84
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	22.35
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	22.36
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96	22.36
n66	5	15	1745	DFT	QPSK	Inner_Full	23.45	22.85
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.44	21.84
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.42	21.82
n66	5	15	1745	DFT	QPSK	Outer_Full	22.49	21.89
n66	5	15	1745	DFT	16QAM	Inner_Full	22.49	21.89
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.70	21.10
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.71	21.11
n66	5	15	1745	DFT	16QAM	Outer_Full	21.53	20.93
n66	5	15	1745	DFT	64QAM	Inner_Full	20.95	20.35
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.94	20.34
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.97	20.37
n66	5	15	1745	DFT	64QAM	Outer_Full	21.01	20.41

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n66	5	15	1745	DFT	256QAM	Inner_Full	19.11	18.51
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.97	18.37
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.01	18.41
n66	5	15	1745	DFT	256QAM	Outer_Full	19.06	18.46
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.33	22.73
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	22.19
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	22.18
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.84	22.24
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.29	22.69
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.26	21.66
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.31	21.71
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.30	21.70
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.32	21.72
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.60	21.00
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.59	20.99
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.35	20.75
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.80	20.20
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.79	20.19
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.79	20.19
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.87	20.27
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.92	18.32
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.86	18.26
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.85	18.25
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.85	18.25
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.39	22.79
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	22.26
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.33
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.90	22.30
n66	10	15	1715	DFT	QPSK	Inner_Full	23.41	22.81
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.35	21.75
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.45	21.85
n66	10	15	1715	DFT	QPSK	Outer_Full	22.42	21.82
n66	10	15	1715	DFT	16QAM	Inner_Full	22.51	21.91
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.73	21.13
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.85	21.25
n66	10	15	1715	DFT	16QAM	Outer_Full	21.40	20.80
n66	10	15	1715	DFT	64QAM	Inner_Full	20.98	20.38
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.93	20.33
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.03	20.43
n66	10	15	1715	DFT	64QAM	Outer_Full	20.93	20.33
n66	10	15	1715	DFT	256QAM	Inner_Full	18.94	18.34

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n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.94	18.34
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.96	18.36
n66	10	15	1715	DFT	256QAM	Outer_Full	18.93	18.33
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.46	22.86
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	22.32
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.33
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96	22.36
n66	10	15	1745	DFT	QPSK	Inner_Full	23.48	22.88
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.48	21.88
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.46	21.86
n66	10	15	1745	DFT	QPSK	Outer_Full	22.52	21.92
n66	10	15	1745	DFT	16QAM	Inner_Full	22.55	21.95
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.78	21.18
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.82	21.22
n66	10	15	1745	DFT	16QAM	Outer_Full	21.46	20.86
n66	10	15	1745	DFT	64QAM	Inner_Full	21.02	20.42
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.05	20.45
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.07	20.47
n66	10	15	1745	DFT	64QAM	Outer_Full	20.99	20.39
n66	10	15	1745	DFT	256QAM	Inner_Full	18.99	18.39
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19.02	18.42
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.05	18.45
n66	10	15	1745	DFT	256QAM	Outer_Full	19.02	18.42
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.36	22.76
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	22.33
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	22.25
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.86	22.26
n66	10	15	1775	DFT	QPSK	Inner_Full	23.39	22.79
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.44	21.84
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.37	21.77
n66	10	15	1775	DFT	QPSK	Outer_Full	22.40	21.80
n66	10	15	1775	DFT	16QAM	Inner_Full	22.46	21.86
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.75	21.15
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.71	21.11
n66	10	15	1775	DFT	16QAM	Outer_Full	21.33	20.73
n66	10	15	1775	DFT	64QAM	Inner_Full	20.93	20.33
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.98	20.38
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.87	20.27
n66	10	15	1775	DFT	64QAM	Outer_Full	20.89	20.29
n66	10	15	1775	DFT	256QAM	Inner_Full	18.90	18.30
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.96	18.36

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n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.89	18.29
n66	10	15	1775	DFT	256QAM	Outer_Full	18.89	18.29
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.49	22.89
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	22.34
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	22.42
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.98	22.38
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.51	22.91
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.41	21.81
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.50	21.90
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.51	21.91
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.53	21.93
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.81	21.21
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.81	21.21
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.47	20.87
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21.02	20.42
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	21.03	20.43
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	21.07	20.47
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.05	20.45
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.99	18.39
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.95	18.35
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	19.04	18.44
n66	15	15	1717.5	DFT	256QAM	Outer_Full	19.01	18.41
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.54	22.94
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	22.41
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	22.48
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	23.04	22.44
n66	15	15	1745	DFT	QPSK	Inner_Full	23.57	22.97
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.49	21.89
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.53	21.93
n66	15	15	1745	DFT	QPSK	Outer_Full	22.57	21.97
n66	15	15	1745	DFT	16QAM	Inner_Full	22.60	22.00
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.79	21.19
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.85	21.25
n66	15	15	1745	DFT	16QAM	Outer_Full	21.52	20.92
n66	15	15	1745	DFT	64QAM	Inner_Full	21.04	20.44
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.03	20.43
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.11	20.51
n66	15	15	1745	DFT	64QAM	Outer_Full	21.10	20.50
n66	15	15	1745	DFT	256QAM	Inner_Full	19.09	18.49
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.10	18.50
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.08	18.48

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n66	15	15	1745	DFT	256QAM	Outer_Full	19.10	18.50
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.38	22.78
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.38
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.82	22.22
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.86	22.26
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.38	22.78
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.44	21.84
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.33	21.73
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.37	21.77
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.42	21.82
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.81	21.21
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.64	21.04
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.32	20.72
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.90	20.30
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.97	20.37
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.83	20.23
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.92	20.32
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.91	18.31
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	19.02	18.42
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.88	18.28
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.88	18.28
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.50	22.90
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	22.30
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	22.41
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.99	22.39
n66	20	15	1720	DFT	QPSK	Inner_Full	23.52	22.92
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.36	21.76
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.51	21.91
n66	20	15	1720	DFT	QPSK	Outer_Full	22.53	21.93
n66	20	15	1720	DFT	16QAM	Inner_Full	22.50	21.90
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.69	21.09
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.82	21.22
n66	20	15	1720	DFT	16QAM	Outer_Full	21.50	20.90
n66	20	15	1720	DFT	64QAM	Inner_Full	21.03	20.43
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.92	20.32
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.10	20.50
n66	20	15	1720	DFT	64QAM	Outer_Full	21.00	20.40
n66	20	15	1720	DFT	256QAM	Inner_Full	18.99	18.39
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.99	18.39
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	19.03	18.43
n66	20	15	1720	DFT	256QAM	Outer_Full	19.03	18.43

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n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.60	23.00
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	22.35
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	22.50
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.06	22.46
n66	20	15	1745	DFT	QPSK	Inner_Full	23.62	23.02
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.43	21.83
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.56	21.96
n66	20	15	1745	DFT	QPSK	Outer_Full	22.58	21.98
n66	20	15	1745	DFT	16QAM	Inner_Full	22.60	22.00
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.73	21.13
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.90	21.30
n66	20	15	1745	DFT	16QAM	Outer_Full	21.58	20.98
n66	20	15	1745	DFT	64QAM	Inner_Full	21.10	20.50
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.99	20.39
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.19	20.59
n66	20	15	1745	DFT	64QAM	Outer_Full	21.09	20.49
n66	20	15	1745	DFT	256QAM	Inner_Full	19.13	18.53
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.04	18.44
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.13	18.53
n66	20	15	1745	DFT	256QAM	Outer_Full	19.12	18.52
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.48	22.88
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	22.42
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	22.23
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.98	22.38
n66	20	15	1770	DFT	QPSK	Inner_Full	23.50	22.90
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.51	21.91
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.31	21.71
n66	20	15	1770	DFT	QPSK	Outer_Full	22.46	21.86
n66	20	15	1770	DFT	16QAM	Inner_Full	22.47	21.87
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.82	21.22
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.69	21.09
n66	20	15	1770	DFT	16QAM	Outer_Full	21.44	20.84
n66	20	15	1770	DFT	64QAM	Inner_Full	20.98	20.38
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	21.03	20.43
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.94	20.34
n66	20	15	1770	DFT	64QAM	Outer_Full	20.93	20.33
n66	20	15	1770	DFT	256QAM	Inner_Full	18.98	18.38
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.04	18.44
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.88	18.28
n66	20	15	1770	DFT	256QAM	Outer_Full	18.94	18.34
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.40	22.80

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n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.80	22.20
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.00	22.40
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.92	22.32
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.42	22.82
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.33	21.73
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.48	21.88
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.46	21.86
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.58	21.98
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.71	21.11
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.81	21.21
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.50	20.90
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.96	20.36
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.91	20.31
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.03	20.43
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.01	20.41
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.92	18.32
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.86	18.26
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.95	18.35
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.01	18.41
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.56	22.96
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	22.41
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	22.50
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	23.09	22.49
n66	25	15	1745	DFT	QPSK	Inner_Full	23.57	22.97
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.47	21.87
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.60	22.00
n66	25	15	1745	DFT	QPSK	Outer_Full	22.60	22.00
n66	25	15	1745	DFT	16QAM	Inner_Full	22.57	21.97
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.79	21.19
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.93	21.33
n66	25	15	1745	DFT	16QAM	Outer_Full	21.61	21.01
n66	25	15	1745	DFT	64QAM	Inner_Full	21.12	20.52
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.07	20.47
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.23	20.63
n66	25	15	1745	DFT	64QAM	Outer_Full	21.12	20.52
n66	25	15	1745	DFT	256QAM	Inner_Full	19.08	18.48
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.01	18.41
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.07	18.47
n66	25	15	1745	DFT	256QAM	Outer_Full	19.05	18.45
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.52	22.92
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	22.47

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n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	22.27
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	23.12	22.52
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.53	22.93
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.53	21.93
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.34	21.74
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.56	21.96
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.51	21.91
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.91	21.31
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.72	21.12
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.56	20.96
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.06	20.46
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.09	20.49
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.94	20.34
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.08	20.48
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.00	18.40
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.00	18.40
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.87	18.27
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.08	18.48
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.55	22.95
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	23.00	22.40
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.05	22.45
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.09	22.49
n66	30	15	1725	DFT	QPSK	Inner_Full	23.59	22.99
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.45	21.85
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.58	21.98
n66	30	15	1725	DFT	QPSK	Outer_Full	22.60	22.00
n66	30	15	1725	DFT	16QAM	Inner_Full	22.61	22.01
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.80	21.20
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.87	21.27
n66	30	15	1725	DFT	16QAM	Outer_Full	21.61	21.01
n66	30	15	1725	DFT	64QAM	Inner_Full	21.11	20.51
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	21.03	20.43
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.13	20.53
n66	30	15	1725	DFT	64QAM	Outer_Full	21.15	20.55
n66	30	15	1725	DFT	256QAM	Inner_Full	19.08	18.48
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.94	18.34
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	19.01	18.41
n66	30	15	1725	DFT	256QAM	Outer_Full	19.11	18.51
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.66	23.06
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.00	22.40
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	22.53

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n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.12	22.52
n66	30	15	1745	DFT	QPSK	Inner_Full	23.71	23.11
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.45	21.85
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.61	22.01
n66	30	15	1745	DFT	QPSK	Outer_Full	22.63	22.03
n66	30	15	1745	DFT	16QAM	Inner_Full	22.63	22.03
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.76	21.16
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.94	21.34
n66	30	15	1745	DFT	16QAM	Outer_Full	21.64	21.04
n66	30	15	1745	DFT	64QAM	Inner_Full	21.19	20.59
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.05	20.45
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.16	20.56
n66	30	15	1745	DFT	64QAM	Outer_Full	21.17	20.57
n66	30	15	1745	DFT	256QAM	Inner_Full	19.17	18.57
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.00	18.40
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.07	18.47
n66	30	15	1745	DFT	256QAM	Outer_Full	19.13	18.53
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.64	23.04
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	22.49
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	22.32
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.13	22.53
n66	30	15	1765	DFT	QPSK	Inner_Full	23.67	23.07
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.58	21.98
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.42	21.82
n66	30	15	1765	DFT	QPSK	Outer_Full	22.61	22.01
n66	30	15	1765	DFT	16QAM	Inner_Full	22.62	22.02
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.88	21.28
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.78	21.18
n66	30	15	1765	DFT	16QAM	Outer_Full	21.62	21.02
n66	30	15	1765	DFT	64QAM	Inner_Full	21.19	20.59
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.08	20.48
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.92	20.32
n66	30	15	1765	DFT	64QAM	Outer_Full	21.14	20.54
n66	30	15	1765	DFT	256QAM	Inner_Full	19.12	18.52
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.06	18.46
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.92	18.32
n66	30	15	1765	DFT	256QAM	Outer_Full	19.12	18.52
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.54	22.94
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	22.27
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.00	22.40
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.10	22.50

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n66	40	15	1730	DFT	QPSK	Inner_Full	23.55	22.95
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.39	21.79
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.49	21.89
n66	40	15	1730	DFT	QPSK	Outer_Full	22.57	21.97
n66	40	15	1730	DFT	16QAM	Inner_Full	22.58	21.98
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.69	21.09
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.82	21.22
n66	40	15	1730	DFT	16QAM	Outer_Full	21.58	20.98
n66	40	15	1730	DFT	64QAM	Inner_Full	21.10	20.50
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.87	20.27
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.03	20.43
n66	40	15	1730	DFT	64QAM	Outer_Full	21.09	20.49
n66	40	15	1730	DFT	256QAM	Inner_Full	19.07	18.47
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.80	18.20
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.99	18.39
n66	40	15	1730	DFT	256QAM	Outer_Full	19.04	18.44
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.64	23.04
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	22.33
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	22.46
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.08	22.48
n66	40	15	1745	DFT	QPSK	Inner_Full	23.67	23.07
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.42	21.82
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.53	21.93
n66	40	15	1745	DFT	QPSK	Outer_Full	22.59	21.99
n66	40	15	1745	DFT	16QAM	Inner_Full	22.72	22.12
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.75	21.15
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.90	21.30
n66	40	15	1745	DFT	16QAM	Outer_Full	21.57	20.97
n66	40	15	1745	DFT	64QAM	Inner_Full	21.16	20.56
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.98	20.38
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.10	20.50
n66	40	15	1745	DFT	64QAM	Outer_Full	21.10	20.50
n66	40	15	1745	DFT	256QAM	Inner_Full	19.13	18.53
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.91	18.31
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.03	18.43
n66	40	15	1745	DFT	256QAM	Outer_Full	19.08	18.48
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.61	23.01
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.38
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	22.24
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.02	22.42
n66	40	15	1760	DFT	QPSK	Inner_Full	23.64	23.04

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n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.46	21.86
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.38	21.78
n66	40	15	1760	DFT	QPSK	Outer_Full	22.53	21.93
n66	40	15	1760	DFT	16QAM	Inner_Full	22.67	22.07
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.78	21.18
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.69	21.09
n66	40	15	1760	DFT	16QAM	Outer_Full	21.56	20.96
n66	40	15	1760	DFT	64QAM	Inner_Full	21.12	20.52
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	21.02	20.42
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.88	20.28
n66	40	15	1760	DFT	64QAM	Outer_Full	21.07	20.47
n66	40	15	1760	DFT	256QAM	Inner_Full	19.12	18.52
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.93	18.33
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.84	18.24
n66	40	15	1760	DFT	256QAM	Outer_Full	19.08	18.48
n66	45	15	1732.5	DFT	pi/2 BPSK	Inner_Full	23.57	22.97
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.80	22.20
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.98	22.38
n66	45	15	1732.5	DFT	pi/2 BPSK	Outer_Full	23.07	22.47
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.57	22.97
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.27	21.67
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.44	21.84
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.53	21.93
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.58	21.98
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.58	20.98
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.78	21.18
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.61	21.01
n66	45	15	1732.5	DFT	64QAM	Inner_Full	21.07	20.47
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.89	20.29
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.94	20.34
n66	45	15	1732.5	DFT	64QAM	Outer_Full	21.04	20.44
n66	45	15	1732.5	DFT	256QAM	Inner_Full	19.05	18.45
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.76	18.16
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.96	18.36
n66	45	15	1732.5	DFT	256QAM	Outer_Full	19.05	18.45
n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.89	23.29
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	22.53
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.21	22.61
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	23.36	22.76
n66	45	15	1745	DFT	QPSK	Inner_Full	23.88	23.28
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.63	22.03

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n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.71	22.11
n66	45	15	1745	DFT	QPSK	Outer_Full	22.84	22.24
n66	45	15	1745	DFT	16QAM	Inner_Full	22.93	22.33
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.96	21.36
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	22.06	21.46
n66	45	15	1745	DFT	16QAM	Outer_Full	21.85	21.25
n66	45	15	1745	DFT	64QAM	Inner_Full	21.41	20.81
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	21.16	20.56
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	21.32	20.72
n66	45	15	1745	DFT	64QAM	Outer_Full	21.33	20.73
n66	45	15	1745	DFT	256QAM	Inner_Full	19.41	18.81
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	19.08	18.48
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	19.21	18.61
n66	45	15	1745	DFT	256QAM	Outer_Full	19.30	18.70
n66	45	15	1745	CP	QPSK	Inner_Full	22.44	21.84
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.65	20.05
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.74	20.14
n66	45	15	1745	CP	QPSK	Outer_Full	20.81	20.21
n66	45	15	1745	CP	16QAM	Inner_Full	21.88	21.28
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.90	20.30
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	21.03	20.43
n66	45	15	1745	CP	16QAM	Outer_Full	20.81	20.21
n66	45	15	1745	CP	64QAM	Inner_Full	20.43	19.83
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	20.10	19.50
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	20.24	19.64
n66	45	15	1745	CP	64QAM	Outer_Full	20.29	19.69
n66	45	15	1745	CP	256QAM	Inner_Full	17.40	16.80
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.37	16.77
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.49	16.89
n66	45	15	1745	CP	256QAM	Outer_Full	17.27	16.67
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.61	23.01
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	22.35
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	22.25
n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	23.05	22.45
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.67	23.07
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.42	21.82
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.34	21.74
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.59	21.99
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.67	22.07
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.78	21.18
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.74	21.14

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n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.62	21.02
n66	45	15	1757.5	DFT	64QAM	Inner_Full	21.15	20.55
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.99	20.39
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.88	20.28
n66	45	15	1757.5	DFT	64QAM	Outer_Full	21.09	20.49
n66	45	15	1757.5	DFT	256QAM	Inner_Full	19.17	18.57
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.90	18.30
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.83	18.23
n66	45	15	1757.5	DFT	256QAM	Outer_Full	19.11	18.51

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NR n77L-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -0.6)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	26.02	25.42
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	22.06
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	22.17
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.66	25.06
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.07	25.47
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.69	22.09
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.72	22.12
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.08	24.48
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.14	24.54
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.95	22.35
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.84	22.24
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.17	23.57
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.65	23.05
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.51	21.91
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.58	21.98
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.83	23.23
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	22.05	21.45
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.74	21.14
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.74	21.14
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.63	21.03
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.83	26.23
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.39	22.79
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.38	22.78
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.41	25.81
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.86	26.26
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.37	22.77
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.39	22.79
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.79	25.19
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.99	25.39
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.52	22.92
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.61	23.01
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.94	24.34
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.46	23.86
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.26	22.66
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.24	22.64
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.47	23.87
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.63	22.03

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n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.45	21.85
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.59	21.99
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.40	21.80
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.46	25.86
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	22.42
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.33
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.94	25.34
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.29	25.69
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.91	22.31
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.00	22.40
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.39	24.79
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.43	24.83
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.13	22.53
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.14	22.54
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.42	23.82
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.97	23.37
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.81	22.21
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.75	22.15
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	24.11	23.51
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	22.05	21.45
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	22.15	21.55
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	22.11	21.51
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.96	21.36
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	26.22	25.62
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	22.12
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.80	22.20
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.63	25.03
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.14	25.54
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.79	22.19
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.82	22.22
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.22	24.62
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.16	24.56
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.91	22.31
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	23.11	22.51
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	24.20	23.60
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.74	23.14
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.68	22.08
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.65	22.05
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.62	23.02
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.68	21.08
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.87	21.27

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n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.85	21.25
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.74	21.14
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.90	26.30
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.36	22.76
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.48	22.88
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.42	25.82
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.89	26.29
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.38	22.78
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.53	22.93
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.91	25.31
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.86	25.26
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.59	22.99
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.61	23.01
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.83	24.23
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	24.53	23.93
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.23	22.63
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.33	22.73
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	24.40	23.80
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	22.35	21.75
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.50	21.90
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.54	21.94
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	22.45	21.85
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	26.46	25.86
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	22.54
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.91	22.31
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	25.90	25.30
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.41	25.81
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	23.08	22.48
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.94	22.34
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.44	24.84
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.38	24.78
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	23.25	22.65
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	23.19	22.59
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.45	23.85
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	24.09	23.49
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	23.01	22.41
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.83	22.23
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	23.89	23.29
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	21.87	21.27
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	22.22	21.62
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	22.05	21.45

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n77L	15	30	3542.49	DFT	256QAM	Outer_Full	21.99	21.39
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	26.19	25.59
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	22.21
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.94	22.34
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.75	25.15
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.22	25.62
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.74	22.14
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.88	22.28
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.29	24.69
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.23	24.63
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.06	22.46
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.05	22.45
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.24	23.64
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.79	23.19
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.65	22.05
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.89	22.29
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.78	23.18
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.73	21.13
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.95	21.35
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.03	21.43
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.72	21.12
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.92	26.32
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.32	22.72
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.46	22.86
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.40	25.80
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.90	26.30
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.34	22.74
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.39	22.79
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.89	25.29
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.83	25.23
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.56	22.96
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.58	22.98
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.81	24.21
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.42	23.82
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.21	22.61
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.37	22.77
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.44	23.84
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.40	21.80
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.53	21.93
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.55	21.95
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.36	21.76

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n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.48	25.88
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	23.20	22.60
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	22.26
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.92	25.32
n77L	20	30	3540	DFT	QPSK	Inner_Full	26.43	25.83
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	23.24	22.64
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.80	22.20
n77L	20	30	3540	DFT	QPSK	Outer_Full	25.44	24.84
n77L	20	30	3540	DFT	16QAM	Inner_Full	25.46	24.86
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	23.43	22.83
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.20	22.60
n77L	20	30	3540	DFT	16QAM	Outer_Full	24.38	23.78
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.96	23.36
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	23.11	22.51
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.78	22.18
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.96	23.36
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.89	21.29
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	22.26	21.66
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	22.02	21.42
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.97	21.37
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	26.31	25.71
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	22.24
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	23.11	22.51
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	25.84	25.24
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	26.34	25.74
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.78	22.18
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	23.06	22.46
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	25.34	24.74
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	25.25	24.65
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.89	22.29
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	23.25	22.65
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	24.29	23.69
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.87	23.27
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.82	22.22
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.92	22.32
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	23.88	23.28
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	21.96	21.36
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.95	21.35
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	22.21	21.61
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.88	21.28
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.89	26.29

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n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.31	22.71
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.82
n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.36	25.76
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	26.84	26.24
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.29	22.69
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.50	22.90
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	25.90	25.30
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	25.88	25.28
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.60	23.00
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.55	22.95
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	24.87	24.27
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	24.42	23.82
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.09	22.49
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.23	22.63
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	24.36	23.76
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	22.37	21.77
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.37	21.77
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.53	21.93
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	22.43	21.83
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	26.42	25.82
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	22.62
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	22.26
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	25.94	25.34
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	26.46	25.86
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	23.31	22.71
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.90	22.30
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	25.48	24.88
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	25.43	24.83
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	23.51	22.91
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	23.08	22.48
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	24.40	23.80
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	24.00	23.40
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	23.15	22.55
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	22.76	22.16
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	23.94	23.34
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	21.90	21.30
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	22.29	21.69
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	21.98	21.38
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	22.02	21.42
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.29	25.69
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.61	22.01

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n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	22.42
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.74	25.14
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.19	25.59
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.65	22.05
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	23.01	22.41
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.34	24.74
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.17	24.57
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.95	22.35
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	23.26	22.66
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.20	23.60
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.75	23.15
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.57	21.97
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.91	22.31
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.79	23.19
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.74	21.14
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.84	21.24
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	22.09	21.49
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.82	21.22
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.90	26.30
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.26	22.66
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.45	22.85
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.34	25.74
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.86	26.26
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.13	22.53
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.40	22.80
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.89	25.29
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.83	25.23
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.46	22.86
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.60	23.00
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.81	24.21
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.33	23.73
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.11	22.51
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.36	22.76
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.37	23.77
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	22.45	21.85
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.34	21.74
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.54	21.94
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	22.44	21.84
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.61	26.01
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.39	22.79
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.91	22.31

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n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	26.13	25.53
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.64	26.04
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	23.37	22.77
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.95	22.35
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.60	25.00
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.65	25.05
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.63	23.03
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.16	22.56
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.63	24.03
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	24.11	23.51
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	23.31	22.71
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.91	22.31
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	24.22	23.62
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	22.26	21.66
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.66	22.06
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	22.10	21.50
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	22.15	21.55
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.34	25.74
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	22.10
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.33	22.73
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.88	25.28
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.34	25.74
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.78	22.18
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.37	22.77
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.43	24.83
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.30	24.70
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.09	22.49
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.72	23.12
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.39	23.79
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.94	23.34
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.57	21.97
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	23.24	22.64
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.95	23.35
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.90	21.30
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.93	21.33
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	22.43	21.83
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.96	21.36
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.80	26.20
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	22.56
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.82
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.35	25.75

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n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.82	26.22
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.08	22.48
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.40	22.80
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.84	25.24
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.81	25.21
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.44	22.84
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.58	22.98
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.87	24.27
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.45	23.85
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.96	22.36
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.22	22.62
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.35	23.75
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.37	21.77
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.26	21.66
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.54	21.94
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.31	21.71
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.69	26.09
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.34	22.74
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	22.27
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	26.22	25.62
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.63	26.03
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.33	22.73
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.85	22.25
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.66	25.06
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.60	25.00
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.51	22.91
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.03	22.43
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.64	24.04
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	24.27	23.67
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	23.27	22.67
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.85	22.25
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	24.14	23.54
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	22.25	21.65
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.55	21.95
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.04	21.44
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	22.25	21.65
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.34	25.74
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	22.07
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.21	22.61
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.89	25.29
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.39	25.79

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n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.58	21.98
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.22	22.62
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.38	24.78
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.38	24.78
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.87	22.27
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.67	23.07
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.36	23.76
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.98	23.38
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.61	22.01
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	23.38	22.78
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.91	23.31
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.96	21.36
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.75	21.15
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	22.38	21.78
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	22.02	21.42
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.84	26.24
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.38
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.37	22.77
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.27	25.67
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.81	26.21
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.96	22.36
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.33	22.73
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.80	25.20
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.82	25.22
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.16	22.56
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.50	22.90
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.79	24.19
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.48	23.88
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.04	22.44
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.33	22.73
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.31	23.71
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.41	21.81
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.18	21.58
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.51	21.91
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	22.38	21.78
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.71	26.11
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.32	22.72
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.80	22.20
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	26.15	25.55
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.68	26.08
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.39	22.79

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n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.83	22.23
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.60	25.00
n77L	50	30	3525	DFT	16QAM	Inner_Full	25.66	25.06
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.64	23.04
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.11	22.51
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.62	24.02
n77L	50	30	3525	DFT	64QAM	Inner_Full	24.17	23.57
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	23.34	22.74
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.71	22.11
n77L	50	30	3525	DFT	64QAM	Outer_Full	24.12	23.52
n77L	50	30	3525	DFT	256QAM	Inner_Full	22.28	21.68
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	22.42	21.82
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.92	21.32
n77L	50	30	3525	DFT	256QAM	Outer_Full	22.21	21.61
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.48	25.88
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.57	21.97
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.33	22.73
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.95	25.35
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.47	25.87
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.55	21.95
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.32	22.72
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.49	24.89
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.48	24.88
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.80	22.20
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.58	22.98
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.46	23.86
n77L	60	30	3480	DFT	64QAM	Inner_Full	24.08	23.48
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.53	21.93
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	23.18	22.58
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.94	23.34
n77L	60	30	3480	DFT	256QAM	Inner_Full	22.03	21.43
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.69	21.09
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.49	21.89
n77L	60	30	3480	DFT	256QAM	Outer_Full	22.03	21.43
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.72	26.12
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.80	22.20
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.20	22.60
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.19	25.59
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.74	26.14
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.75	22.15
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.17	22.57

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n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.66	25.06
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.73	25.13
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.11	22.51
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.39	22.79
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.61	24.01
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.33	23.73
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.78	22.18
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.12	22.52
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	24.17	23.57
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.31	21.71
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.92	21.32
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.32	21.72
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	22.23	21.63
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.71	26.11
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.19	22.59
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	22.24
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	26.10	25.50
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.69	26.09
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	23.09	22.49
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.80	22.20
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.59	24.99
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.69	25.09
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	23.55	22.95
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.01	22.41
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.61	24.01
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.30	23.70
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	23.15	22.55
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.68	22.08
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	24.12	23.52
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	22.30	21.70
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	22.27	21.67
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.97	21.37
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.20	21.60
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.42	25.82
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.54	21.94
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	22.56
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.93	25.33
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.42	25.82
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.55	21.95
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	23.08	22.48
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.45	24.85

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n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.44	24.84
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.66	22.06
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	23.30	22.70
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.43	23.83
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	24.00	23.40
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.30	21.70
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	23.05	22.45
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.91	23.31
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	22.06	21.46
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.64	21.04
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	22.30	21.70
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.89	21.29
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.79	26.19
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	22.09
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	22.41
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.10	25.50
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.73	26.13
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.63	22.03
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.99	22.39
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.62	25.02
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.77	25.17
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.94	22.34
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.14	22.54
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.67	24.07
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.35	23.75
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.53	21.93
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.86	22.26
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	24.10	23.50
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.37	21.77
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.70	21.10
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.15	21.55
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	22.17	21.57
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.86	26.26
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	22.41
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.80	22.20
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	26.20	25.60
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.78	26.18
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	23.00	22.40
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.83	22.23
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.70	25.10
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.83	25.23

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n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	23.23	22.63
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.96	22.36
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.73	24.13
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.44	23.84
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.70	22.10
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.57	21.97
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	24.23	23.63
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.46	21.86
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	22.18	21.58
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.90	21.30
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	22.27	21.67
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.63	26.03
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	21.95
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	22.49
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.99	25.39
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.58	25.98
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.54	21.94
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	23.11	22.51
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.51	24.91
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.57	24.97
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.96	22.36
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	23.33	22.73
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.57	23.97
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.15	23.55
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.39	21.79
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	22.88	22.28
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	24.07	23.47
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.24	21.64
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.75	21.15
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	22.33	21.73
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.13	21.53
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.79	26.19
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.63	22.03
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	22.33
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.09	25.49
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.83	26.23
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.60	22.00
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.97	22.37
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.61	25.01
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.76	25.16
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.75	22.15

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n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.11	22.51
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.59	23.99
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.39	23.79
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46	21.86
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.84	22.24
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	24.13	23.53
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.45	21.85
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.78	21.18
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.06	21.46
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.16	21.56
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.81	26.21
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	22.23
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.75	22.15
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	26.06	25.46
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.79	26.19
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.72	22.12
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.77	22.17
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.60	25.00
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.80	25.20
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.98	22.38
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.90	22.30
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.61	24.01
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.33	23.73
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.71	22.11
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.44	21.84
n77L	80	30	3510	DFT	64QAM	Outer_Full	24.12	23.52
n77L	80	30	3510	DFT	256QAM	Inner_Full	22.40	21.80
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.82	21.22
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.86	21.26
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.16	21.56
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.60	26.00
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	21.91
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	22.19
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.95	25.35
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.58	25.98
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.47	21.87
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.77	22.17
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.47	24.87
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.61	25.01
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.62	22.02
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.93	22.33

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n77L	90	30	3495	DFT	16QAM	Outer_Full	24.52	23.92
n77L	90	30	3495	DFT	64QAM	Inner_Full	24.17	23.57
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.48	21.88
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.68	22.08
n77L	90	30	3495	DFT	64QAM	Outer_Full	24.03	23.43
n77L	90	30	3495	DFT	256QAM	Inner_Full	22.24	21.64
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.57	20.97
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.91	21.31
n77L	90	30	3495	DFT	256QAM	Outer_Full	22.01	21.41
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.81	26.21
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.56	21.96
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.81	22.21
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.05	25.45
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.77	26.17
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52	21.92
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.72	22.12
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.59	24.99
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.78	25.18
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.78	22.18
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.01	22.41
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.59	23.99
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.36	23.76
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.21	21.61
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.59	21.99
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	24.13	23.53
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.41	21.81
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.65	21.05
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.93	21.33
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	22.11	21.51
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.87	26.27
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.57	21.97
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.75	22.15
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	26.11	25.51
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.85	26.25
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.56	21.96
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.68	22.08
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.64	25.04
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.89	25.29
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.92	22.32
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.89	22.29
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.67	24.07

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n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.42	23.82
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.37	21.77
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.62	22.02
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	24.15	23.55
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.49	21.89
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.67	21.07
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.89	21.29
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	22.17	21.57
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.89	26.29
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	22.13
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	22.24
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.16	25.56
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	26.83	26.23
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.61	22.01
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.87	22.27
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	25.66	25.06
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	25.90	25.30
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.82	22.22
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.30	22.70
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	24.75	24.15
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	24.39	23.79
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.70	22.10
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.84	22.24
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	24.19	23.59
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	22.48	21.88
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.80	21.20
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.09	21.49
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	22.25	21.65
n77L	100	30	3500.01	CP	QPSK	Inner_Full	25.31	24.71
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	22.64	22.04
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	23.08	22.48
n77L	100	30	3500.01	CP	QPSK	Outer_Full	23.68	23.08
n77L	100	30	3500.01	CP	16QAM	Inner_Full	24.80	24.20
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.69	22.09
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.92	22.32
n77L	100	30	3500.01	CP	16QAM	Outer_Full	23.68	23.08
n77L	100	30	3500.01	CP	64QAM	Inner_Full	23.37	22.77
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	22.20	21.60
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	22.68	22.08
n77L	100	30	3500.01	CP	64QAM	Outer_Full	23.20	22.60
n77L	100	30	3500.01	CP	256QAM	Inner_Full	20.44	19.84

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n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	19.98	19.38
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	20.16	19.56
n77L	100	30	3500.01	CP	256QAM	Outer_Full	20.26	19.66

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NR n77H-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -0.6)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	26.22	25.62
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	22.24
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	22.19
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.82	25.22
n77H	10	30	3705	DFT	QPSK	Inner_Full	26.31	25.71
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.92	22.32
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.89	22.29
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.28	24.68
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.39	24.79
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	23.10	22.50
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	23.03	22.43
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.49	23.89
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.82	23.22
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.63	22.03
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.60	22.00
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.89	23.29
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.96	21.36
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	22.03	21.43
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.94	21.34
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.88	21.28
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.22	25.62
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	22.15
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	22.32
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.77	25.17
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.26	25.66
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.78	22.18
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.89	22.29
n77H	10	30	3840	DFT	QPSK	Outer_Full	25.24	24.64
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.37	24.77
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.90	22.30
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	23.32	22.72
n77H	10	30	3840	DFT	16QAM	Outer_Full	24.42	23.82
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.79	23.19
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.62	22.02
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.85	22.25
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.89	23.29
n77H	10	30	3840	DFT	256QAM	Inner_Full	22.06	21.46

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n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.84	21.24
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	22.00	21.40
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.76	21.16
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.15	25.55
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	22.21
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	21.98
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.67	25.07
n77H	10	30	3975	DFT	QPSK	Inner_Full	26.05	25.45
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.80	22.20
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.61	22.01
n77H	10	30	3975	DFT	QPSK	Outer_Full	25.14	24.54
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.21	24.61
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.95	22.35
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.90	22.30
n77H	10	30	3975	DFT	16QAM	Outer_Full	24.29	23.69
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.75	23.15
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.65	22.05
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.42	21.82
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.83	23.23
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.93	21.33
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.86	21.26
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.70	21.10
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.70	21.10
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	26.42	25.82
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	22.41
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	22.46
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.92	25.32
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	26.30	25.70
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	23.05	22.45
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	23.05	22.45
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	25.43	24.83
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	25.39	24.79
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	23.12	22.52
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	23.24	22.64
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	24.40	23.80
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.93	23.33
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	22.84	22.24
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	22.89	22.29
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.86	23.26
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.96	21.36
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	22.11	21.51

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n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	22.21	21.61
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.99	21.39
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	26.30	25.70
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	22.23
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.03	22.43
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.81	25.21
n77H	15	30	3840	DFT	QPSK	Inner_Full	26.24	25.64
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.72	22.12
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	23.01	22.41
n77H	15	30	3840	DFT	QPSK	Outer_Full	25.35	24.75
n77H	15	30	3840	DFT	16QAM	Inner_Full	25.30	24.70
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	23.14	22.54
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	23.13	22.53
n77H	15	30	3840	DFT	16QAM	Outer_Full	24.29	23.69
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.90	23.30
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	22.63	22.03
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	22.89	22.29
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.77	23.17
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.87	21.27
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.88	21.28
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	22.15	21.55
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.77	21.17
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.36	25.76
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	22.39
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	22.08
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.88	25.28
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.37	25.77
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.99	22.39
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.64	22.04
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.36	24.76
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.32	24.72
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.31	22.71
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.80	22.20
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.34	23.74
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.04	23.44
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.80	22.20
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.60	22.00
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.85	23.25
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.85	21.25
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.10	21.50
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.75	21.15

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n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.86	21.26
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.40	25.80
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	22.46
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.12	22.52
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.96	25.36
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.44	25.84
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.93	22.33
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	23.09	22.49
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	25.51	24.91
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.37	24.77
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	23.21	22.61
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	23.25	22.65
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.46	23.86
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.93	23.33
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.90	22.30
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.99	22.39
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.95	23.35
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.97	21.37
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	22.15	21.55
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	22.27	21.67
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	22.06	21.46
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	26.32	25.72
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	22.15
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.12	22.52
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.81	25.21
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.31	25.71
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.73	22.13
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	23.17	22.57
n77H	20	30	3840	DFT	QPSK	Outer_Full	25.32	24.72
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.31	24.71
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	23.02	22.42
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	23.29	22.69
n77H	20	30	3840	DFT	16QAM	Outer_Full	24.32	23.72
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.79	23.19
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.64	22.04
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.97	22.37
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.84	23.24
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.83	21.23
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.92	21.32
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	22.16	21.56
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.86	21.26

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n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.33	25.73
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	22.39
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	22.03
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.79	25.19
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.37	25.77
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.93	22.33
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.63	22.03
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.33	24.73
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.30	24.70
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.28	22.68
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.82	22.22
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.34	23.74
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.86	23.26
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.84	22.24
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.53	21.93
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.83	23.23
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.93	21.33
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.17	21.57
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.79	21.19
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.87	21.27
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	26.51	25.91
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	22.45
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	22.57
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	26.06	25.46
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	26.52	25.92
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	23.08	22.48
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	23.20	22.60
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	25.58	24.98
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	25.54	24.94
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	23.26	22.66
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	23.33	22.73
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	24.51	23.91
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	24.07	23.47
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	22.97	22.37
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	23.15	22.55
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	24.08	23.48
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	22.09	21.49
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	22.18	21.58
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	22.30	21.70
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	22.12	21.52
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	26.14	25.54

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n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	22.15
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.31	22.71
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.84	25.24
n77H	25	30	3840	DFT	QPSK	Inner_Full	26.24	25.64
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.76	22.16
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	23.21	22.61
n77H	25	30	3840	DFT	QPSK	Outer_Full	25.37	24.77
n77H	25	30	3840	DFT	16QAM	Inner_Full	25.30	24.70
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	23.09	22.49
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	23.47	22.87
n77H	25	30	3840	DFT	16QAM	Outer_Full	24.32	23.72
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.82	23.22
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	22.63	22.03
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	23.24	22.64
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.95	23.35
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.83	21.23
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.93	21.33
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	22.37	21.77
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.98	21.38
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.37	25.77
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	22.34
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.62	22.02
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.87	25.27
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.36	25.76
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.96	22.36
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.69	22.09
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.32	24.72
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.39	24.79
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	22.92	22.32
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.85	22.25
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.34	23.74
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.88	23.28
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.77	22.17
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.48	21.88
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.93	23.33
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.88	21.28
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	22.06	21.46
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.80	21.20
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	21.95	21.35
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.45	25.85
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	22.36

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n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.90	22.30
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.92	25.32
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	26.43	25.83
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.91	22.31
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.90	22.30
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.45	24.85
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.44	24.84
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	23.16	22.56
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	23.24	22.64
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.44	23.84
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.99	23.39
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.84	22.24
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	22.81	22.21
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.99	23.39
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.99	21.39
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	22.10	21.50
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	21.97	21.37
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	22.05	21.45
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	26.24	25.64
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	22.15
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	22.80
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.84	25.24
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.28	25.68
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.80	22.20
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	23.44	22.84
n77H	30	30	3840	DFT	QPSK	Outer_Full	25.36	24.76
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.27	24.67
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.99	22.39
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	23.68	23.08
n77H	30	30	3840	DFT	16QAM	Outer_Full	24.36	23.76
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.73	23.13
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.59	21.99
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	23.36	22.76
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.95	23.35
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.78	21.18
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.93	21.33
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	22.56	21.96
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.87	21.27
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.47	25.87
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	22.39
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	22.12

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n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.94	25.34
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.52	25.92
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.95	22.35
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.73	22.13
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.43	24.83
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.47	24.87
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	23.36	22.76
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	23.06	22.46
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.51	23.91
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	24.01	23.41
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.84	22.24
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.67	22.07
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	24.01	23.41
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	22.05	21.45
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	22.09	21.49
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.85	21.25
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	22.05	21.45
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	26.51	25.91
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.38
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	21.94
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.95	25.35
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.53	25.93
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	23.04	22.44
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.47	21.87
n77H	40	30	3720	DFT	QPSK	Outer_Full	25.48	24.88
n77H	40	30	3720	DFT	16QAM	Inner_Full	25.51	24.91
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	23.38	22.78
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	22.74	22.14
n77H	40	30	3720	DFT	16QAM	Outer_Full	24.43	23.83
n77H	40	30	3720	DFT	64QAM	Inner_Full	24.13	23.53
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.84	22.24
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.47	21.87
n77H	40	30	3720	DFT	64QAM	Outer_Full	24.00	23.40
n77H	40	30	3720	DFT	256QAM	Inner_Full	22.10	21.50
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	22.17	21.57
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.68	21.08
n77H	40	30	3720	DFT	256QAM	Outer_Full	22.03	21.43
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.30	25.70
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	22.12
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.84	23.24
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.91	25.31

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n77H	40	30	3840	DFT	QPSK	Inner_Full	26.29	25.69
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.76	22.16
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	23.86	23.26
n77H	40	30	3840	DFT	QPSK	Outer_Full	25.40	24.80
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.30	24.70
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	23.02	22.42
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	23.93	23.33
n77H	40	30	3840	DFT	16QAM	Outer_Full	24.46	23.86
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.82	23.22
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.57	21.97
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	23.75	23.15
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.92	23.32
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.87	21.27
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.83	21.23
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	22.94	22.34
n77H	40	30	3840	DFT	256QAM	Outer_Full	22.00	21.40
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.47	25.87
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	22.38
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	22.09
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.90	25.30
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.46	25.86
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.02	22.42
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.77	22.17
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.42	24.82
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.46	24.86
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.05	22.45
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.90	22.30
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.43	23.83
n77H	40	30	3960	DFT	64QAM	Inner_Full	24.02	23.42
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.87	22.27
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.67	22.07
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.95	23.35
n77H	40	30	3960	DFT	256QAM	Inner_Full	22.06	21.46
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.16	21.56
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.90	21.30
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.97	21.37
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	26.37	25.77
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	22.31
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	21.90
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.81	25.21
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	26.39	25.79

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n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.91	22.31
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.50	21.90
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	25.30	24.70
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	25.36	24.76
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	23.15	22.55
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.76	22.16
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	24.29	23.69
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.88	23.28
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.84	22.24
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.43	21.83
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.82	23.22
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.96	21.36
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	22.12	21.52
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.64	21.04
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.80	21.20
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	26.35	25.75
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	22.05
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	24.06	23.46
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.90	25.30
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.31	25.71
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.67	22.07
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.94	23.34
n77H	50	30	3840	DFT	QPSK	Outer_Full	25.45	24.85
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.34	24.74
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.91	22.31
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	24.41	23.81
n77H	50	30	3840	DFT	16QAM	Outer_Full	24.43	23.83
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.91	23.31
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	22.58	21.98
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	23.97	23.37
n77H	50	30	3840	DFT	64QAM	Outer_Full	24.04	23.44
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.96	21.36
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.84	21.24
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	23.19	22.59
n77H	50	30	3840	DFT	256QAM	Outer_Full	22.07	21.47
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.52	25.92
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.46	22.86
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	22.11
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	26.06	25.46
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.52	25.92
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.51	22.91

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n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.66	22.06
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.62	25.02
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.49	24.89
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.71	23.11
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.94	22.34
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.56	23.96
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.13	23.53
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.35	22.75
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.66	22.06
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.06	23.46
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.13	21.53
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.59	21.99
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.90	21.30
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.12	21.52
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	26.20	25.60
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.89	22.29
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.64	22.04
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.74	25.14
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	26.25	25.65
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.83	22.23
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.55	21.95
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	25.21	24.61
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	25.25	24.65
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	23.03	22.43
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.96	22.36
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	24.32	23.72
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.83	23.23
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.70	22.10
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.41	21.81
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.76	23.16
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.79	21.19
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	22.02	21.42
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.74	21.14
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.87	21.27
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	26.40	25.80
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	22.00
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	24.08	23.48
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.98	25.38
n77H	60	30	3840	DFT	QPSK	Inner_Full	26.34	25.74
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.64	22.04
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	24.07	23.47

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n77H	60	30	3840	DFT	QPSK	Outer_Full	25.54	24.94
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.35	24.75
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.89	22.29
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	24.26	23.66
n77H	60	30	3840	DFT	16QAM	Outer_Full	24.54	23.94
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.88	23.28
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	22.56	21.96
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	24.05	23.45
n77H	60	30	3840	DFT	64QAM	Outer_Full	24.06	23.46
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.89	21.29
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.75	21.15
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	23.28	22.68
n77H	60	30	3840	DFT	256QAM	Outer_Full	22.12	21.52
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.47	25.87
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.56	22.96
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	22.08
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.99	25.39
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.40	25.80
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.49	22.89
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.74	22.14
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.52	24.92
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.40	24.80
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.76	23.16
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.91	22.31
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.52	23.92
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.04	23.44
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.30	22.70
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.49	21.89
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.00	23.40
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.03	21.43
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.78	22.18
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.80	21.20
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.10	21.50
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	26.13	25.53
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	22.26
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.15	21.55
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.66	25.06
n77H	70	30	3735	DFT	QPSK	Inner_Full	26.07	25.47
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.84	22.24
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.10	21.50
n77H	70	30	3735	DFT	QPSK	Outer_Full	25.13	24.53

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n77H	70	30	3735	DFT	16QAM	Inner_Full	25.13	24.53
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	23.08	22.48
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.35	21.75
n77H	70	30	3735	DFT	16QAM	Outer_Full	24.14	23.54
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.60	23.00
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.62	22.02
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.94	21.34
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.66	23.06
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.74	21.14
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	22.00	21.40
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.24	20.64
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.66	21.06
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	26.35	25.75
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	22.00
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.95	23.35
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	26.05	25.45
n77H	70	30	3840	DFT	QPSK	Inner_Full	26.31	25.71
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	22.65	22.05
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	23.93	23.33
n77H	70	30	3840	DFT	QPSK	Outer_Full	25.57	24.97
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.37	24.77
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	23.02	22.42
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	24.12	23.52
n77H	70	30	3840	DFT	16QAM	Outer_Full	24.54	23.94
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.92	23.32
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	22.42	21.82
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	23.72	23.12
n77H	70	30	3840	DFT	64QAM	Outer_Full	24.10	23.50
n77H	70	30	3840	DFT	256QAM	Inner_Full	22.00	21.40
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.73	21.13
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	23.04	22.44
n77H	70	30	3840	DFT	256QAM	Outer_Full	22.15	21.55
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.47	25.87
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	23.42	22.82
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	22.08
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	26.08	25.48
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.46	25.86
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	23.43	22.83
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.64	22.04
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.58	24.98
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.47	24.87

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n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	23.57	22.97
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.79	22.19
n77H	70	30	3945	DFT	16QAM	Outer_Full	24.59	23.99
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.00	23.40
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	23.33	22.73
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.50	21.90
n77H	70	30	3945	DFT	64QAM	Outer_Full	24.12	23.52
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.97	21.37
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	22.60	22.00
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.79	21.19
n77H	70	30	3945	DFT	256QAM	Outer_Full	22.16	21.56
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	26.13	25.53
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	22.32
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	21.31
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.59	24.99
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.16	25.56
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.96	22.36
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.97	21.37
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.08	24.48
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.14	24.54
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	23.11	22.51
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.07	21.47
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.09	23.49
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.70	23.10
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.75	22.15
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.61	21.01
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.63	23.03
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.84	21.24
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	22.05	21.45
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.06	20.46
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.65	21.05
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	26.42	25.82
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	22.09
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.77	23.17
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.97	25.37
n77H	80	30	3840	DFT	QPSK	Inner_Full	26.40	25.80
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.71	22.11
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	23.76	23.16
n77H	80	30	3840	DFT	QPSK	Outer_Full	25.56	24.96
n77H	80	30	3840	DFT	16QAM	Inner_Full	25.47	24.87
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.88	22.28

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n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	23.96	23.36
n77H	80	30	3840	DFT	16QAM	Outer_Full	24.57	23.97
n77H	80	30	3840	DFT	64QAM	Inner_Full	24.02	23.42
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.52	21.92
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	23.55	22.95
n77H	80	30	3840	DFT	64QAM	Outer_Full	24.06	23.46
n77H	80	30	3840	DFT	256QAM	Inner_Full	22.03	21.43
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.89	21.29
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	22.92	22.32
n77H	80	30	3840	DFT	256QAM	Outer_Full	22.23	21.63
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.68	26.08
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.23	22.63
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.65	22.05
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.14	25.54
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.66	26.06
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	23.31	22.71
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.72	22.12
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.68	25.08
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.69	25.09
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	23.62	23.02
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.84	22.24
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.71	24.11
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.19	23.59
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	23.19	22.59
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.54	21.94
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.19	23.59
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.34	21.74
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	22.45	21.85
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.82	21.22
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.26	21.66
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.02	25.42
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	22.30
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	21.74
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.54	24.94
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.01	25.41
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.82	22.22
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.38	21.78
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.02	24.42
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.05	24.45
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	23.05	22.45
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.48	21.88

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n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.01	23.41
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.55	22.95
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	22.68	22.08
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.24	21.64
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.52	22.92
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.59	20.99
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	22.00	21.40
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.50	20.90
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.57	20.97
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	26.36	25.76
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	21.95
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.56	22.96
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	26.13	25.53
n77H	90	30	3840	DFT	QPSK	Inner_Full	26.44	25.84
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	22.52	21.92
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	23.53	22.93
n77H	90	30	3840	DFT	QPSK	Outer_Full	25.63	25.03
n77H	90	30	3840	DFT	16QAM	Inner_Full	25.44	24.84
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.73	22.13
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	23.85	23.25
n77H	90	30	3840	DFT	16QAM	Outer_Full	24.60	24.00
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.98	23.38
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	22.36	21.76
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	23.37	22.77
n77H	90	30	3840	DFT	64QAM	Outer_Full	24.14	23.54
n77H	90	30	3840	DFT	256QAM	Inner_Full	22.05	21.45
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.63	21.03
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	22.60	22.00
n77H	90	30	3840	DFT	256QAM	Outer_Full	22.20	21.60
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.78	26.18
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.31	22.71
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.61	22.01
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.18	25.58
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.76	26.16
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	23.29	22.69
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.58	21.98
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.68	25.08
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.76	25.16
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	23.51	22.91
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.76	22.16
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.67	24.07

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n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.29	23.69
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	23.21	22.61
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.40	21.80
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.23	23.63
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.37	21.77
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	22.45	21.85
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.64	21.04
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.36	21.76
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	26.46	25.86
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	21.67
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.31	22.71
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	26.09	25.49
n77H	100	30	3840	DFT	QPSK	Inner_Full	26.49	25.89
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	22.33	21.73
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	23.32	22.72
n77H	100	30	3840	DFT	QPSK	Outer_Full	25.67	25.07
n77H	100	30	3840	DFT	16QAM	Inner_Full	25.51	24.91
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.70	22.10
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	23.53	22.93
n77H	100	30	3840	DFT	16QAM	Outer_Full	24.59	23.99
n77H	100	30	3840	DFT	64QAM	Inner_Full	24.01	23.41
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.22	21.62
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	23.27	22.67
n77H	100	30	3840	DFT	64QAM	Outer_Full	24.14	23.54
n77H	100	30	3840	DFT	256QAM	Inner_Full	22.08	21.48
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.53	20.93
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	22.47	21.87
n77H	100	30	3840	DFT	256QAM	Outer_Full	22.19	21.59
n77H	100	30	3840	CP	QPSK	Inner_Full	24.95	24.35
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	22.42	21.82
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	23.40	22.80
n77H	100	30	3840	CP	QPSK	Outer_Full	23.63	23.03
n77H	100	30	3840	CP	16QAM	Inner_Full	24.45	23.85
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	22.34	21.74
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	23.42	22.82
n77H	100	30	3840	CP	16QAM	Outer_Full	23.63	23.03
n77H	100	30	3840	CP	64QAM	Inner_Full	23.00	22.40
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.91	21.31
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.99	22.39
n77H	100	30	3840	CP	64QAM	Outer_Full	23.10	22.50
n77H	100	30	3840	CP	256QAM	Inner_Full	20.06	19.46

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n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.51	18.91
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	20.58	19.98
n77H	100	30	3840	CP	256QAM	Outer_Full	20.21	19.61

Note: The maximum value of expanded measurement uncertainty for this test item is U = 0.668 dB, *k* = 2.

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A.2 Emission Limit

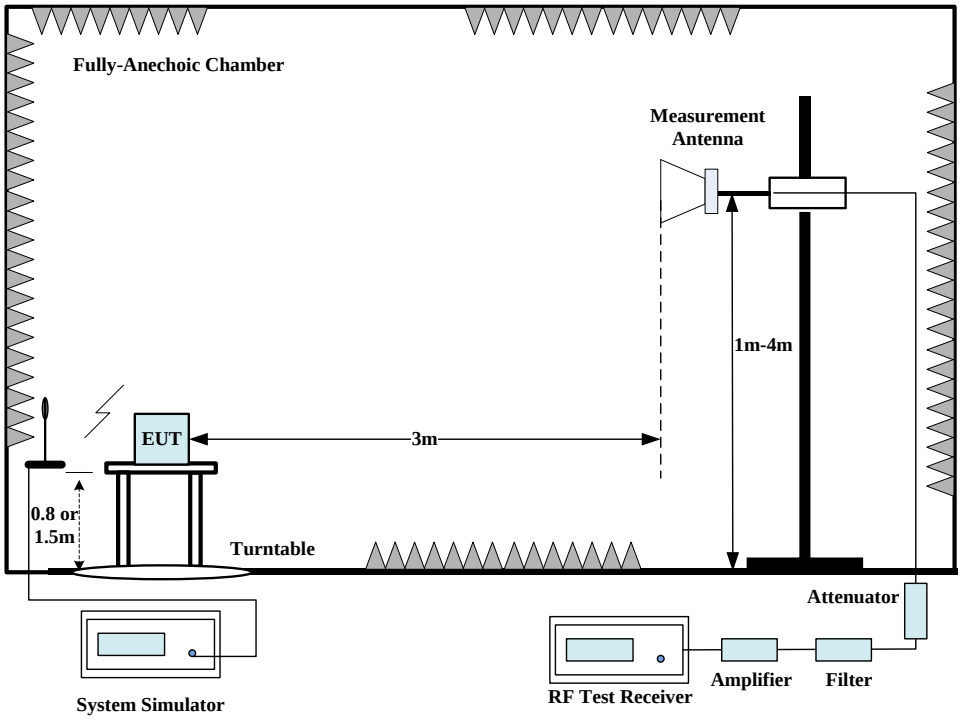
A.2.1 Measurement Method

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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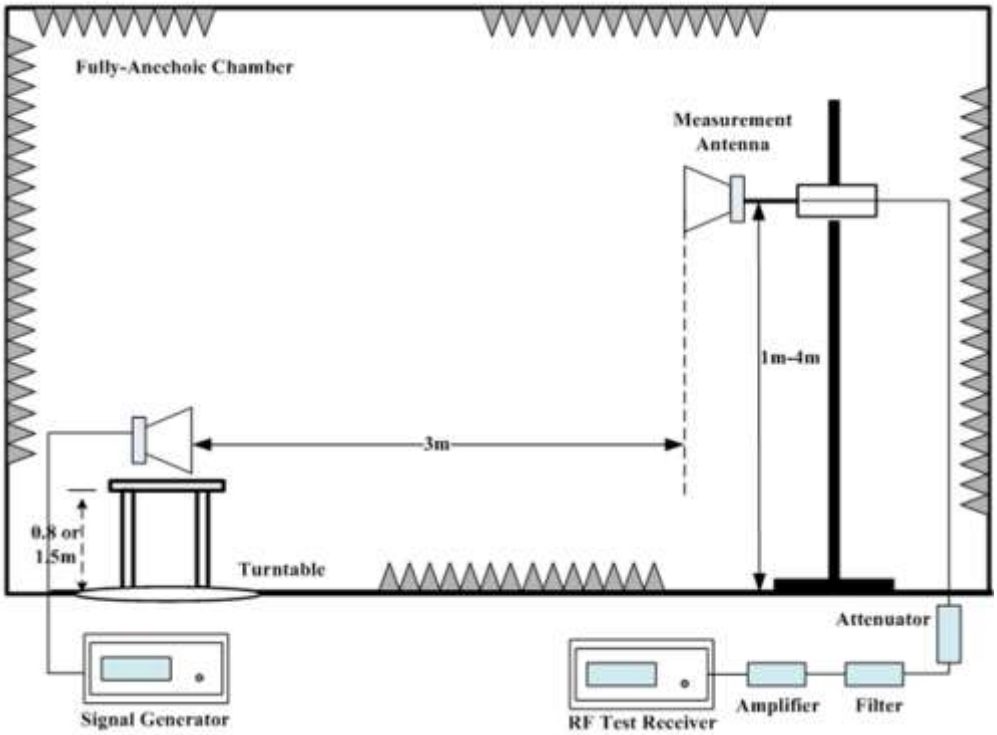

In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern 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 specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

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

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NR Band n30: Part 27.53(a) states for mobile and portable stations operating in the 2305–2315 MHz and 2350–2360 MHz bands: By a factor of not less than: 43 +10 log (P) dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than 61 + 10 log (P) dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than 67 + 10 log (P) dB on all frequencies between 2328 and 2337MHz; By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2300 and 2305 MHz, 55 + 10 log (P) dB on all frequencies between 2296 and 2300MHz, 61 + 10 log (P) dB on all frequencies between 2292 and 2296 MHz, 67 + 10 log (P) dB on all frequencies between 2288 and 2292 MHz, and 70 + 10 log (P) dB below 2288 MHz; By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365 MHz, and not less than 70 + 10 log (P) dB above 2365 MHz.
NR Band n66: Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

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

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

DC LTE B2-NR n5, CH165300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2466.00	-38.43	4.32	10.37	2.15	-34.53	-13.00	21.53	V
1659.50	-45.79	2.98	9.48	2.15	-41.44	-13.00	28.44	H
13173.50	-44.70	13.17	12.53	0.00	-45.34	-13.00	32.34	V
11272.50	-47.44	10.64	12.63	0.00	-45.45	-13.00	32.45	V
9386.50	-48.71	9.14	11.50	0.00	-46.35	-13.00	33.35	H
7512.50	-50.26	7.71	10.22	0.00	-47.75	-13.00	34.75	V

DC LTE B2-NR n5, CH167300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2522.00	-38.69	4.31	10.30	2.15	-34.85	-13.00	21.85	H
1658.50	-45.91	3.00	9.48	2.15	-41.58	-13.00	28.58	H
13154.50	-44.25	13.23	12.55	0.00	-44.93	-13.00	31.93	V
11274.50	-47.83	10.64	12.63	0.00	-45.84	-13.00	32.84	V
9389.50	-49.14	9.13	11.50	0.00	-46.77	-13.00	33.77	H
7519.50	-49.81	7.71	10.24	0.00	-47.28	-13.00	34.28	V

DC LTE B2-NR n5 , CH169300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2554.00	-38.06	4.56	10.30	2.15	-34.47	-13.00	21.47	V
1688.50	-45.15	2.71	9.42	2.15	-40.59	-13.00	27.59	H
13172.00	-43.24	13.17	12.53	0.00	-43.88	-13.00	30.88	H
9389.50	-47.43	9.13	11.50	0.00	-45.06	-13.00	32.06	V
11290.50	-47.42	10.62	12.61	0.00	-45.43	-13.00	32.43	V
7516.00	-50.37	7.71	10.23	0.00	-47.85	-13.00	34.85	V

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DC LTE B5-NR n2 , CH370500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2499.00	-38.95	4.45	10.30	2.15	-35.25	-13.00	22.25	H
1671.50	-45.51	2.80	9.46	2.15	-41.00	-13.00	28.00	V
11110.50	-49.18	9.80	12.61	0.00	-46.37	-13.00	33.37	V
9267.50	-49.77	8.85	11.70	0.00	-46.92	-13.00	33.92	H
8373.00	-49.12	8.17	11.30	2.15	-48.14	-13.00	35.14	V
7514.50	-48.58	7.71	10.23	2.15	-48.21	-13.00	35.21	H

DC LTE B5-NR n2 , CH376000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2518.50	-39.01	4.30	10.30	2.15	-35.16	-13.00	22.16	V
1673.50	-46.17	2.66	9.45	2.15	-41.53	-13.00	28.53	H
11290.50	-47.37	10.62	12.61	0.00	-45.38	-13.00	32.38	V
13156.50	-44.90	13.22	12.54	0.00	-45.58	-13.00	32.58	H
9396.00	-48.56	9.11	11.50	0.00	-46.17	-13.00	33.17	H
7524.50	-48.60	7.71	10.25	2.15	-48.21	-13.00	35.21	V

DC LTE B5-NR n2 , CH381500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2515.00	-38.92	4.29	10.30	2.15	-35.06	-13.00	22.06	V
1678.50	-46.23	2.68	9.44	2.15	-41.62	-13.00	28.62	H
13350.50	-43.99	13.12	12.45	0.00	-44.66	-13.00	31.66	H
11434.00	-46.01	12.44	12.57	0.00	-45.88	-13.00	32.88	V
9527.00	-48.78	9.14	11.85	0.00	-46.07	-13.00	33.07	H
7523.50	-47.67	7.71	10.25	2.15	-47.28	-13.00	34.28	H

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DC LTE B2-NR n66 , CH342500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
17139.00	-46.98	20.05	13.46	-53.57	-13.00	40.57	H
9389.00	-56.63	9.13	11.50	-54.26	-13.00	41.26	H
13686.50	-54.23	13.01	12.20	-55.04	-13.00	42.04	H
13148.50	-54.95	13.25	12.55	-55.65	-13.00	42.65	V
11288.00	-57.97	10.62	12.61	-55.98	-13.00	42.98	H
10273.00	-57.94	10.74	11.90	-56.78	-13.00	43.78	V

DC LTE B2-NR n66 , CH349000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
17439.50	-46.16	19.25	13.04	-52.37	-13.00	39.37	H
10464.00	-56.74	10.35	11.94	-55.15	-13.00	42.15	H
9389.50	-57.67	9.13	11.50	-55.30	-13.00	42.30	V
13170.00	-54.83	13.18	12.53	-55.48	-13.00	42.48	V
11288.50	-57.97	10.62	12.61	-55.98	-13.00	42.98	H
13956.50	-53.69	14.65	12.16	-56.18	-13.00	43.18	H

DC LTE B2-NR n66 , CH355500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
17770.00	-47.60	19.56	13.47	-53.69	-13.00	40.69	H
9389.00	-56.58	9.13	11.50	-54.21	-13.00	41.21	V
14221.00	-55.16	13.06	12.62	-55.60	-13.00	42.60	H
13154.00	-55.20	13.23	12.55	-55.88	-13.00	42.88	V
11293.50	-57.96	10.62	12.61	-55.97	-13.00	42.97	V
12428.50	-58.20	13.10	13.46	-57.84	-13.00	44.84	V

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SA_n2, CH370500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3691.50	-61.47	3.69	10.42	-54.74	-13.00	41.74	V
5549.50	-58.99	5.31	11.21	-53.09	-13.00	40.09	V
7400.00	-50.20	8.10	10.10	-48.20	-13.00	35.20	H
9261.50	-49.52	8.85	11.70	-46.67	-13.00	33.67	H
11129.50	-49.38	9.95	12.63	-46.70	-13.00	33.70	H
12982.00	-48.07	12.57	12.72	-47.92	-13.00	34.92	V

SA_n2, CH376000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3765.00	-61.87	3.79	10.14	-55.52	-13.00	42.52	V
5629.00	-58.63	5.62	11.36	-52.89	-13.00	39.89	V
7506.50	-50.20	7.70	10.21	-47.69	-13.00	34.69	V
9404.50	-49.65	9.09	11.52	-47.22	-13.00	34.22	H
11279.50	-47.37	10.63	12.62	-45.38	-13.00	32.38	H
13170.50	-44.23	13.18	12.53	-44.88	-13.00	31.88	V

SA_n2, CH381500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3806.00	-61.51	3.95	9.99	-55.47	-13.00	42.47	V
5725.50	-57.89	5.90	11.35	-52.44	-13.00	39.44	H
7619.50	-51.58	6.65	10.34	-47.89	-13.00	34.89	V
9549.50	-49.67	9.10	11.90	-46.87	-13.00	33.87	H
11440.50	-45.91	12.42	12.56	-45.77	-13.00	32.77	V
13347.00	-43.71	13.12	12.45	-44.38	-13.00	31.38	V

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SA_n5, CH165300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1648.50	-53.39	2.61	9.49	2.15	-48.66	-13.00	35.66	H
2465.00	-51.21	4.32	10.37	2.15	-47.31	-13.00	34.31	H
5796.00	-55.65	5.70	11.02	2.15	-52.48	-13.00	39.48	H
6615.50	-52.29	6.96	10.33	2.15	-51.07	-13.00	38.07	V
7446.00	-47.71	7.83	10.10	2.15	-47.59	-13.00	34.59	V
8270.00	-50.39	7.60	11.20	2.15	-48.94	-13.00	35.94	H

SA_n5, CH167300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1668.50	-49.34	2.85	9.46	2.15	-44.88	-13.00	31.88	V
2503.00	-51.09	4.44	10.30	2.15	-47.38	-13.00	34.38	V
4186.50	-55.78	4.09	10.07	2.15	-51.95	-13.00	38.95	H
6701.00	-53.06	6.21	10.50	2.15	-50.92	-13.00	37.92	H
7540.50	-47.96	7.47	10.28	2.15	-47.30	-13.00	34.30	H
8357.50	-48.38	8.25	11.30	2.15	-47.48	-13.00	34.48	H

SA_n5, CH169300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1689.00	-48.00	2.72	9.42	2.15	-43.45	-13.00	30.45	H
2533.00	-49.49	4.34	10.30	2.15	-45.68	-13.00	32.68	V
5911.50	-55.31	6.16	10.78	2.15	-52.84	-13.00	39.84	H
6780.50	-52.41	6.40	10.36	2.15	-50.60	-13.00	37.60	V
7629.50	-49.66	6.71	10.36	2.15	-48.16	-13.00	35.16	H
8472.50	-49.09	8.03	11.30	2.15	-47.97	-13.00	34.97	H

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SA_n30, CH461500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
4610.50	-69.39	4.66	10.98	-63.07	-40.00	23.07	V
6916.00	-63.69	6.47	10.33	-59.83	-40.00	19.83	H
9241.00	-60.40	8.85	11.72	-57.53	-40.00	17.53	V
11545.50	-58.39	10.64	12.55	-56.48	-40.00	16.48	H
13844.50	-53.37	13.08	12.10	-54.35	-40.00	14.35	H
16149.50	-52.87	18.64	15.10	-56.41	-40.00	16.41	V

SA_n30, CH462000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
4616.00	-70.05	4.68	10.97	-63.76	-40.00	23.76	V
6923.50	-62.76	6.47	10.35	-58.88	-40.00	18.88	H
9254.50	-59.44	8.85	11.70	-56.59	-40.00	16.59	V
11541.50	-57.98	10.61	12.54	-56.05	-40.00	16.05	V
13848.00	-54.01	13.08	12.10	-54.99	-40.00	14.99	H
16183.50	-52.31	18.46	15.10	-55.67	-40.00	15.67	V

SA_n30, CH462500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
4620.50	-70.69	4.70	10.96	-64.43	-40.00	24.43	V
6931.00	-63.15	6.47	10.36	-59.26	-40.00	19.26	H
9250.50	-59.78	8.85	11.70	-56.93	-40.00	16.93	V
11552.50	-57.60	10.69	12.55	-55.74	-40.00	15.74	H
13862.00	-54.29	13.10	12.10	-55.29	-40.00	15.29	H
16194.50	-52.22	18.41	15.10	-55.53	-40.00	15.53	V

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SA_n66, CH342500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8559.00	-61.10	8.50	11.20	-58.40	-13.00	45.40	H
10289.50	-58.24	10.60	11.90	-56.94	-13.00	43.94	H
11976.50	-57.20	12.27	13.05	-56.42	-13.00	43.42	H
13686.00	-53.71	13.00	12.20	-54.51	-13.00	41.51	H
15405.00	-57.34	14.90	15.41	-56.83	-13.00	43.83	H
17123.00	-48.29	18.45	13.48	-53.26	-13.00	40.26	H

SA_n66, CH349000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8735.00	-60.65	8.43	11.10	-57.98	-13.00	44.98	V
10467.50	-56.74	10.35	11.93	-55.16	-13.00	42.16	H
12219.50	-58.06	12.17	13.40	-56.83	-13.00	43.83	V
13970.50	-53.50	14.56	12.17	-55.89	-13.00	42.89	V
15699.00	-54.67	16.66	15.50	-55.83	-13.00	42.83	V
17452.00	-44.29	19.26	13.05	-50.50	-13.00	37.50	V

SA_n66, CH355500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8901.50	-61.24	8.05	11.60	-57.69	-13.00	44.69	V
10678.50	-60.23	10.03	12.08	-58.18	-13.00	45.18	H
12437.50	-57.98	13.03	13.48	-57.53	-13.00	44.53	H
14224.00	-55.42	13.08	12.62	-55.88	-13.00	42.88	V
15986.50	-54.81	17.58	15.43	-56.96	-13.00	43.96	V
17785.50	-46.79	19.55	13.49	-52.85	-13.00	39.85	H

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

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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 MT8000A.

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 MT8000A, and in a simulated call on middle channel for each NR band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10℃ 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 MT8000A and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10 ℃ 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	3.85	1850.096	1909.888		
50				-6.80	0.0036
40				-4.00	0.0021
30				-4.30	0.0023
10				-2.60	0.0014
0				-3.20	0.0017
-10				-2.00	0.0011
-20				-0.70	0.0004
-30				-0.90	0.0005

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.096	1909.888	1.10	0.0006
4.4				1.60	0.0009

n5

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	824.224	847.832		
50				11.70	0.0140
40				23.80	0.0285
30				23.30	0.0279
10				27.80	0.0332
0				43.60	0.0521
-10				29.60	0.0354
-20				20.00	0.0239
-30				22.20	0.0265

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	824.224	847.832	18.70	0.0224
4.4				30.00	0.0359

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n30

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2305.280	2314.320		
50				-0.60	0.0003
40				-0.70	0.0003
30				2.50	0.0011
10				5.30	0.0023
0				-0.60	0.0003
-10				4.40	0.0019
-20				4.30	0.0019
-30				4.30	0.0019

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2305.280	2314.320	3.10	0.0013
4.4				0.30	0.0001

n66

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1710.240	1779.360		
50				4.30	0.0025
40				5.50	0.0032
30				6.20	0.0036
10				5.40	0.0031
0				3.60	0.0021
-10				5.90	0.0034
-20				0.20	0.0001
-30				1.30	0.0007

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.240	1779.360	-2.50	0.0014
4.4				3.20	0.0018

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n77L

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.688	3548.240		
50				-23.00	0.0066
40				-22.90	0.0065
30				-26.40	0.0075
10				-8.90	0.0025
0				-25.30	0.0072
-10				-27.80	0.0079
-20				-20.20	0.0058
-30				-13.50	0.0039

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.688	3548.240	-23.20	0.0066
4.4				-12.60	0.0036

n77H

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3700.352	3978.528		
50				-11.40	0.0030
40				0.00	0.0000
30				4.60	0.0012
10				-10.70	0.0028
0				-10.60	0.0028
-10				10.10	0.0026
-20				0.00	0.0000
-30				7.10	0.0018

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3700.352	3978.528	-4.00	0.0010
4.4				4.10	0.0011

Note: The maximum value of expanded measurement uncertainty for this test item is U = 0.047k Hz, *k* = 2.

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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 mid frequencies frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.
The measurement method is from ANSI C63.26:
a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts.
b) The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set ≥ 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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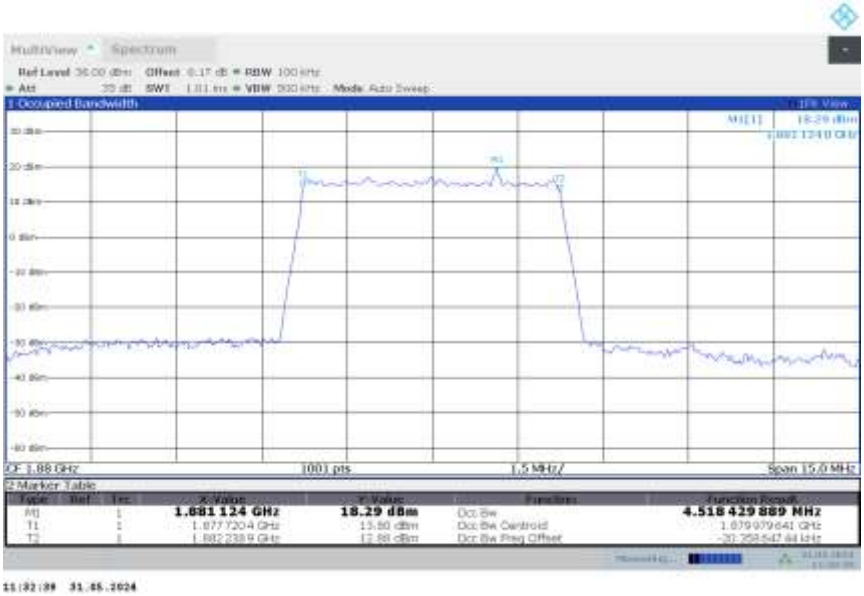
n2

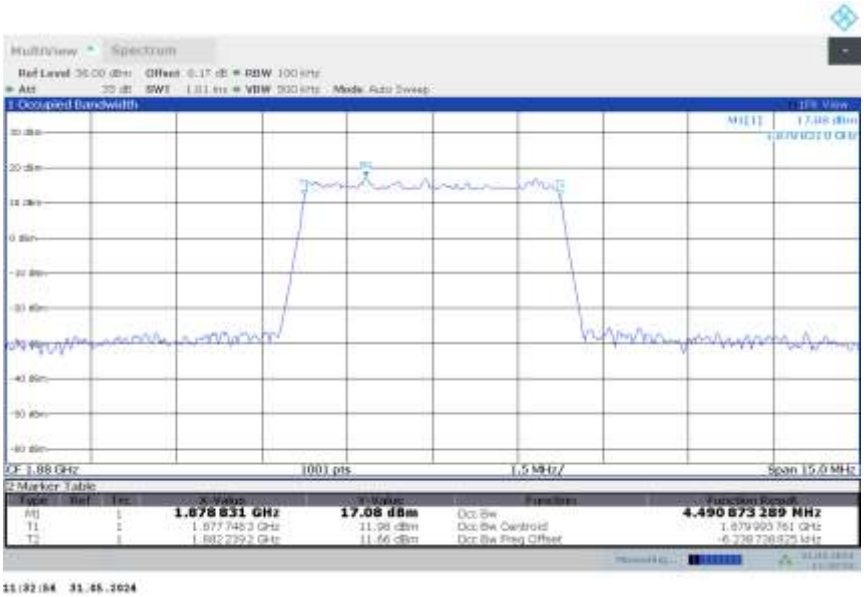
n2,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	4.518	4.491

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



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



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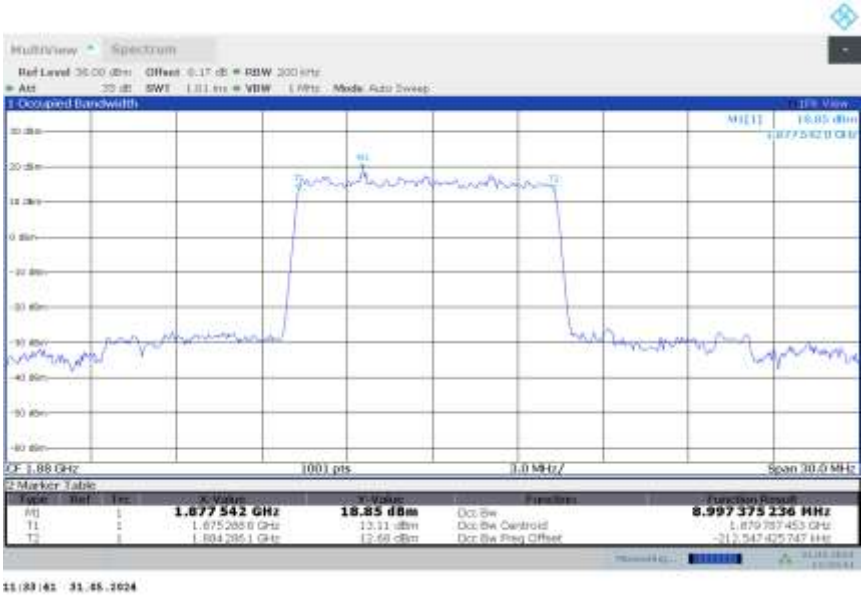
n2

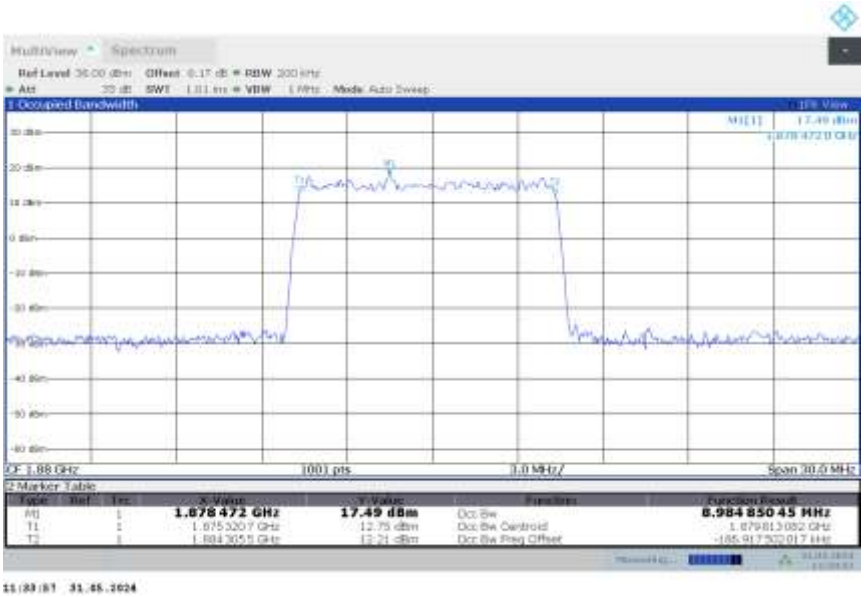
n2,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	8.997	8.985

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



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



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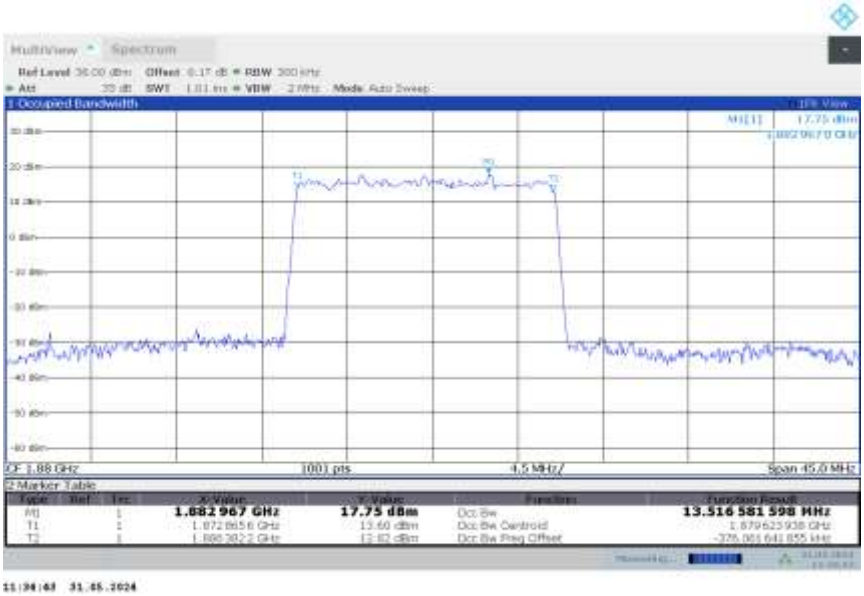
n2

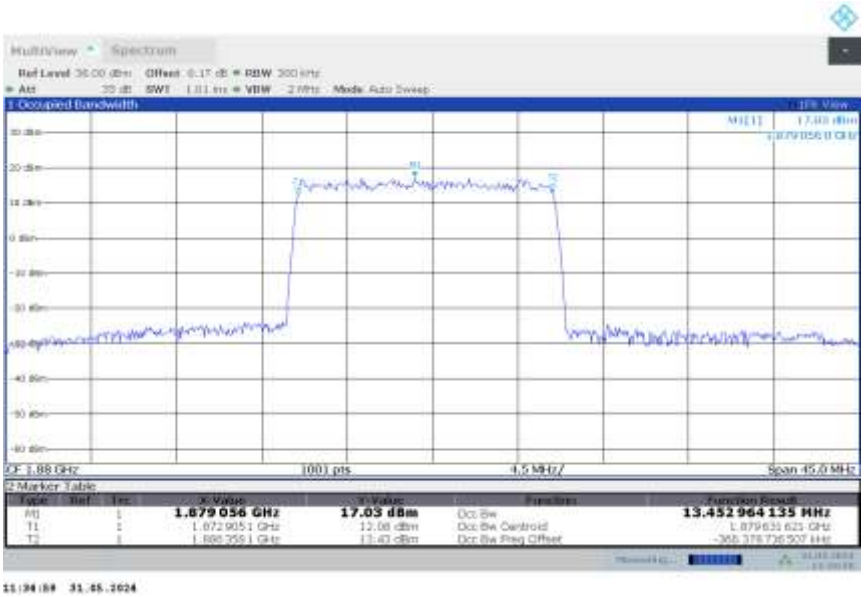
n2,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	13.517	13.453

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



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



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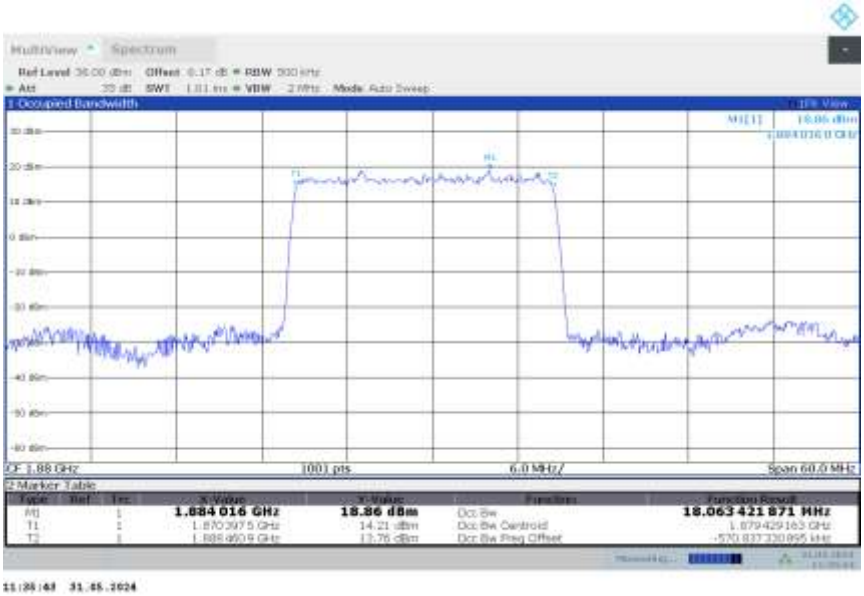
n2

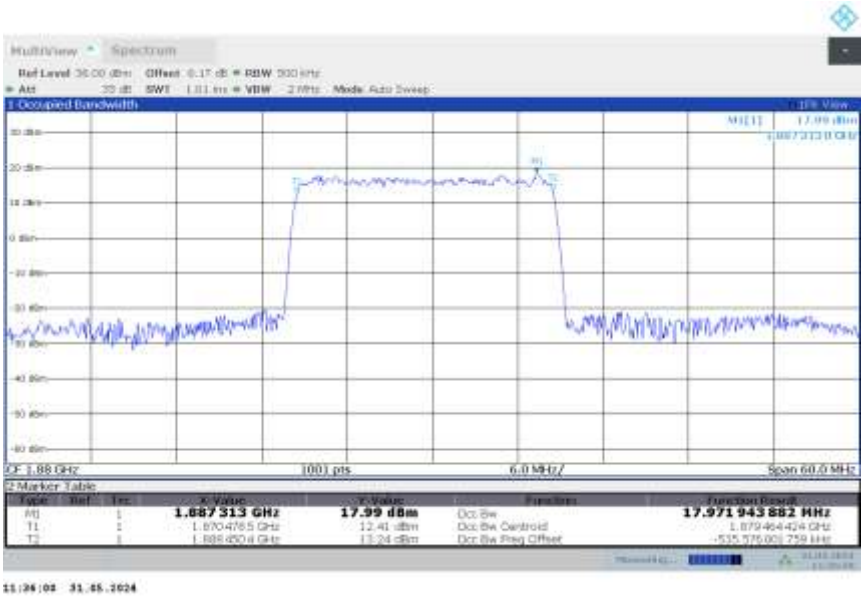
n2,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	18.063	17.972

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



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



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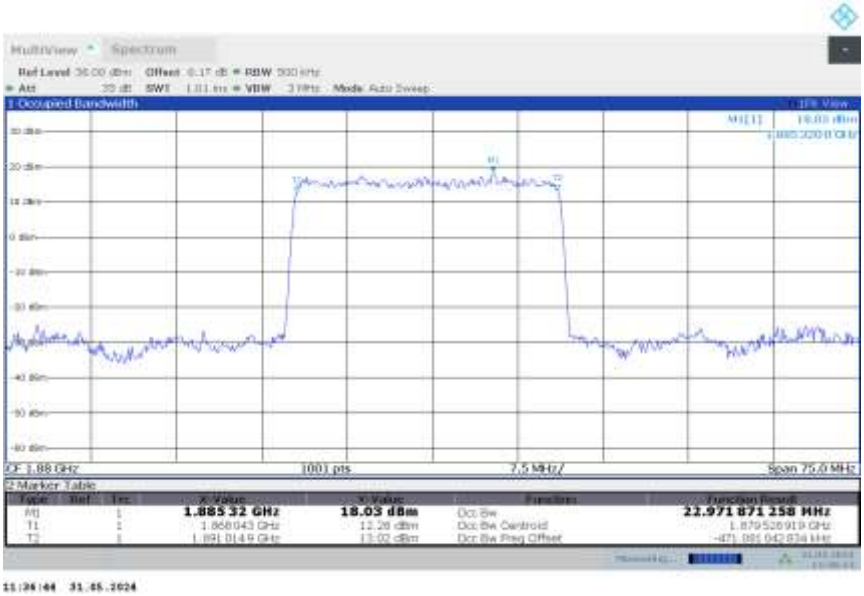
n2

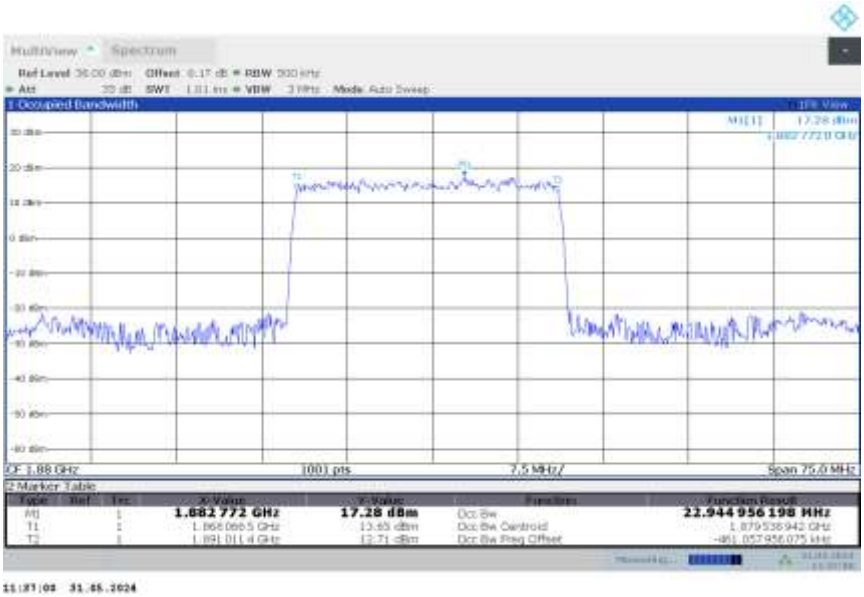
n2,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	22.972	22.945

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



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



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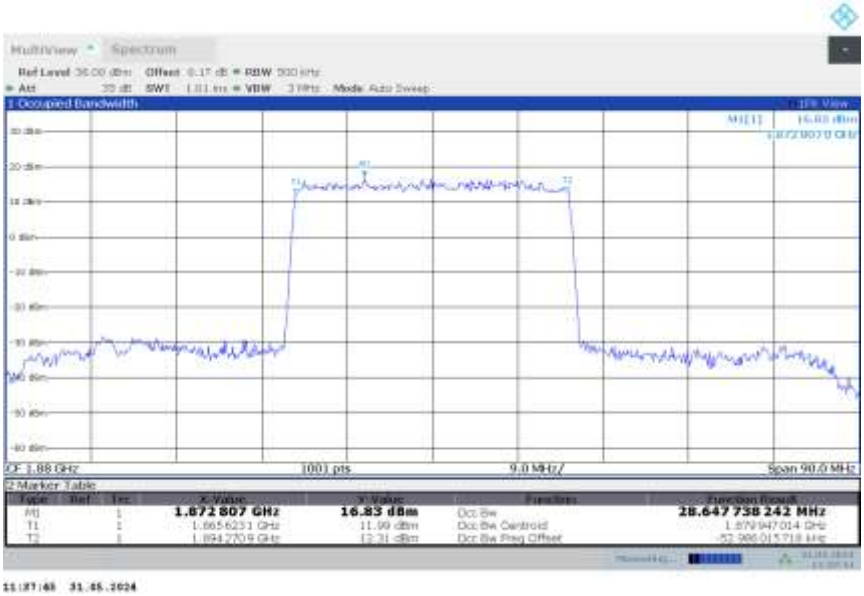
n2

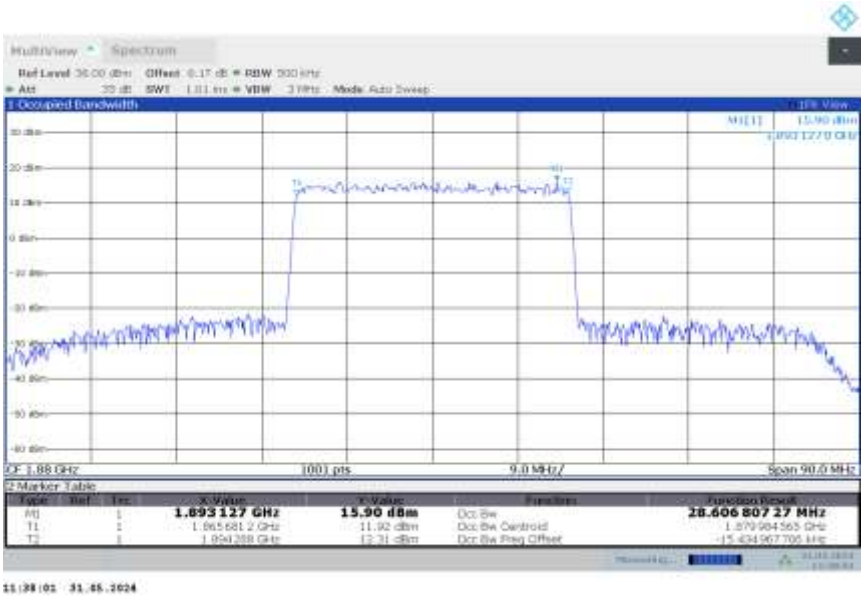
n2,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	28.648	28.607

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



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



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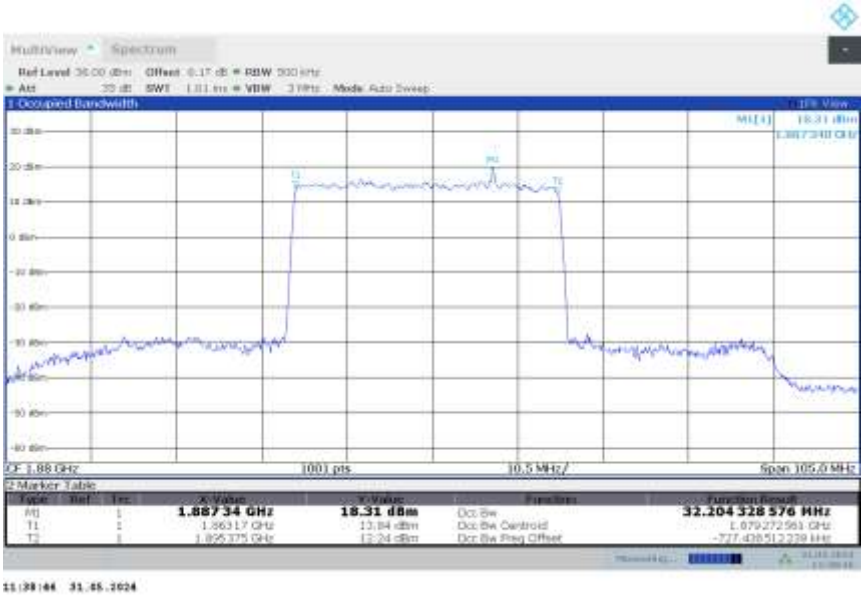
n2

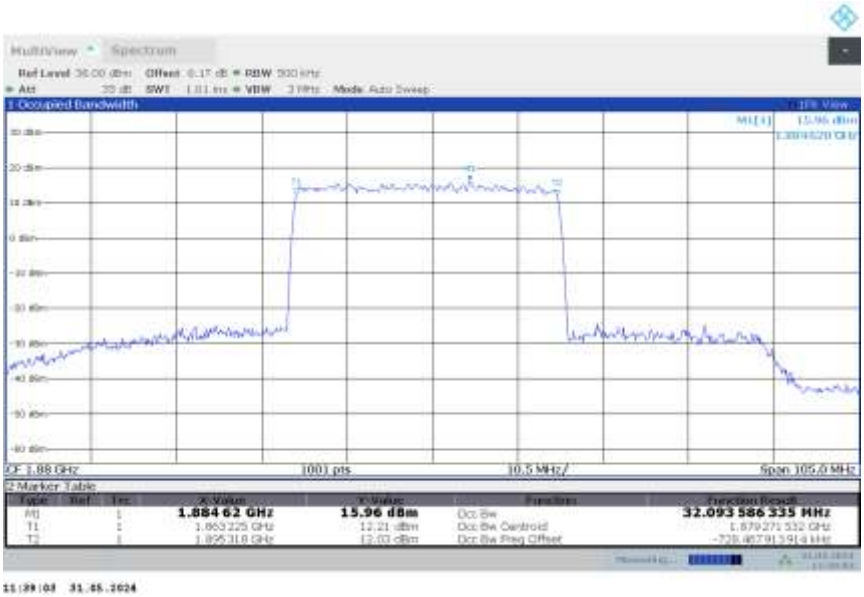
n2,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	32.204	32.094

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



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



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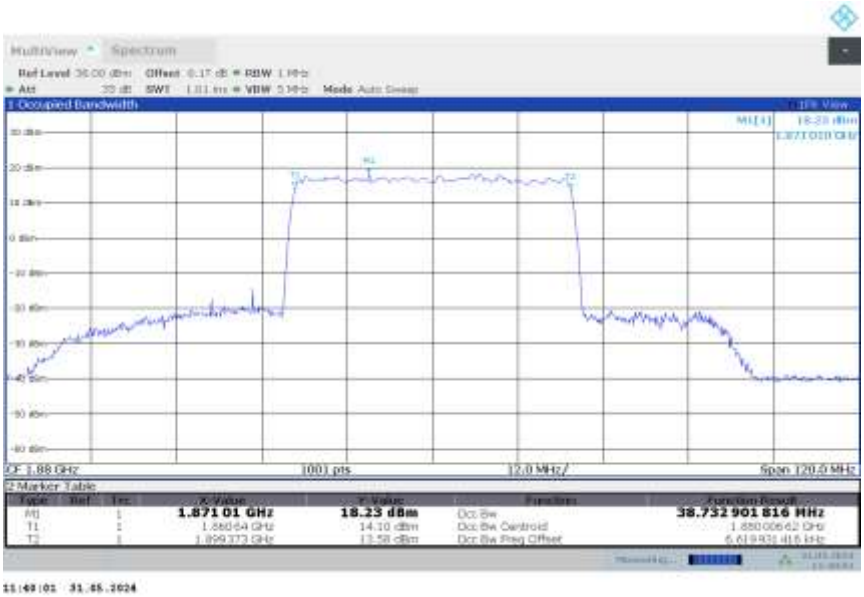
n2

n2,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	38.857	38.733

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

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



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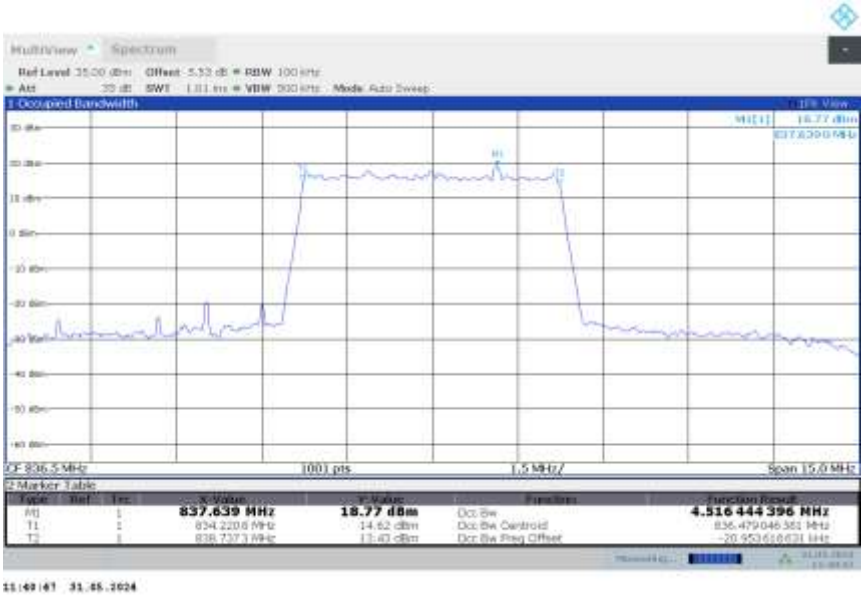
n5

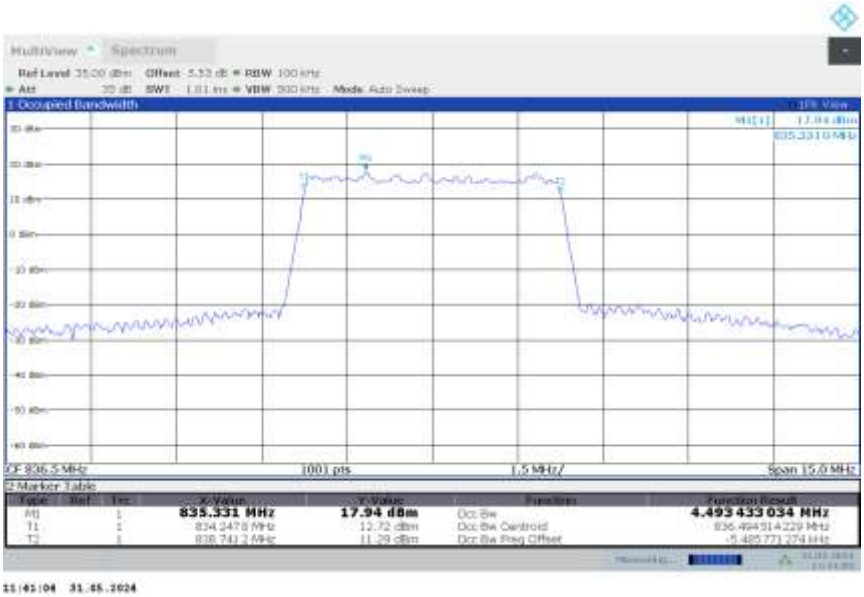
n5,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	4.516	4.493

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



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



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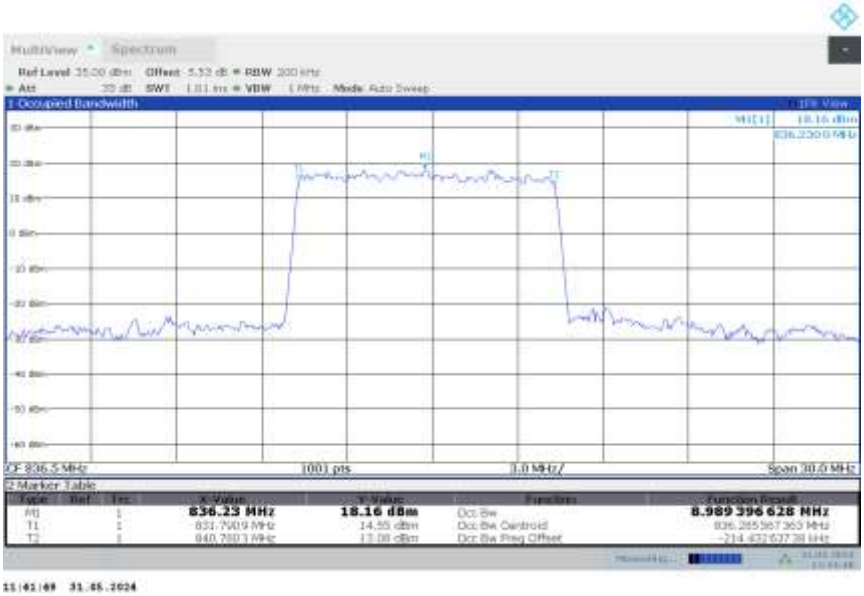
n5

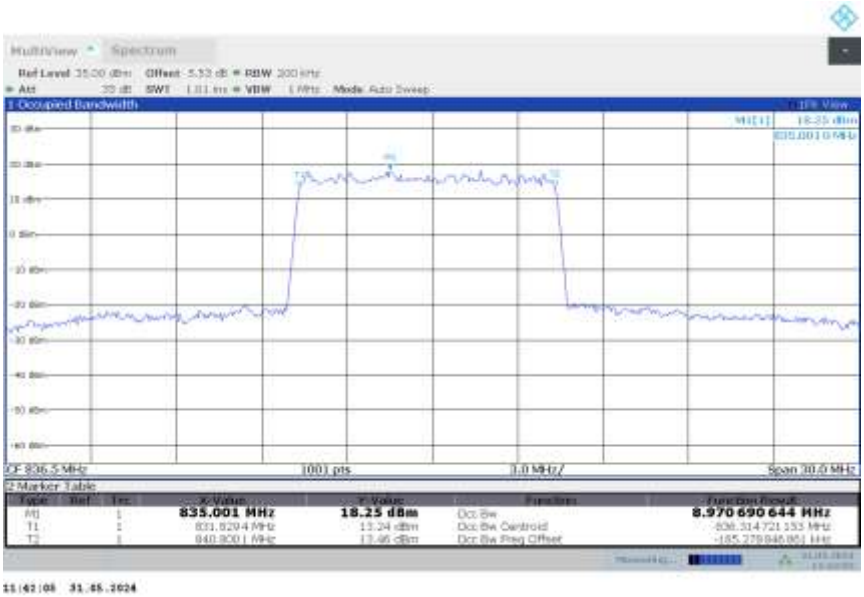
n5,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	8.989	8.971

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



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



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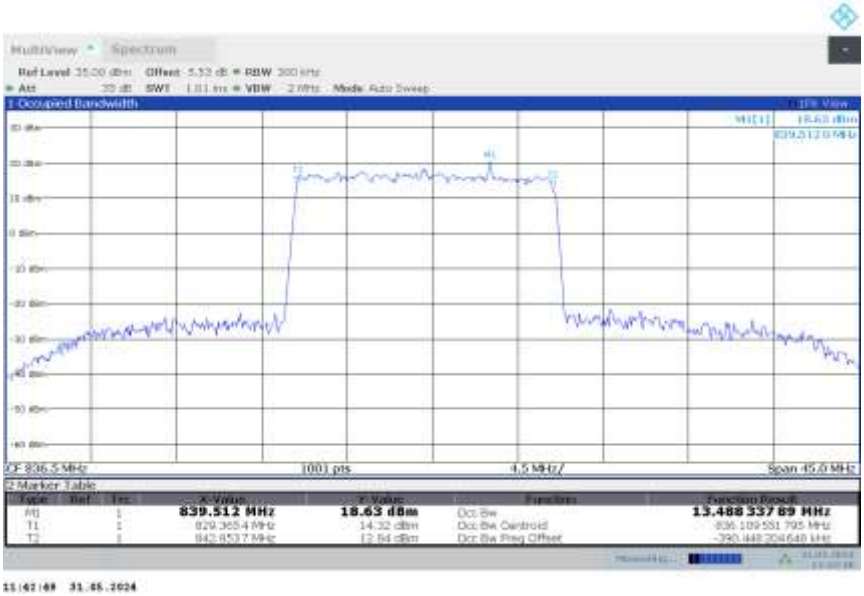
n5

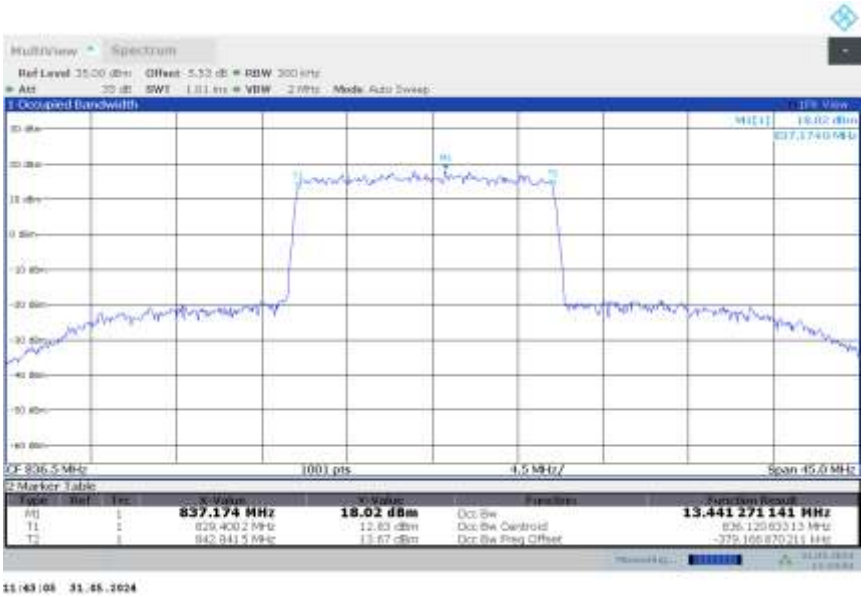
n5,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	13.488	13.441

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



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



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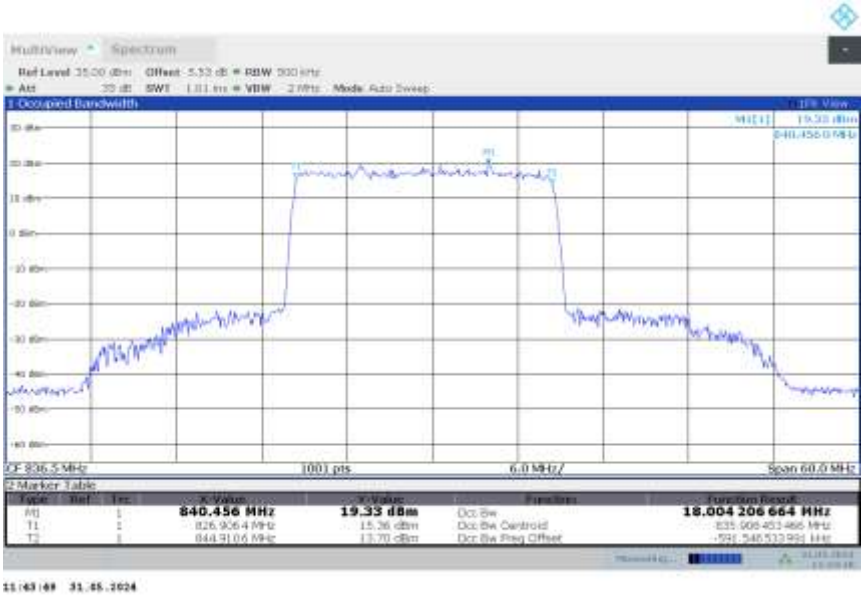
n5

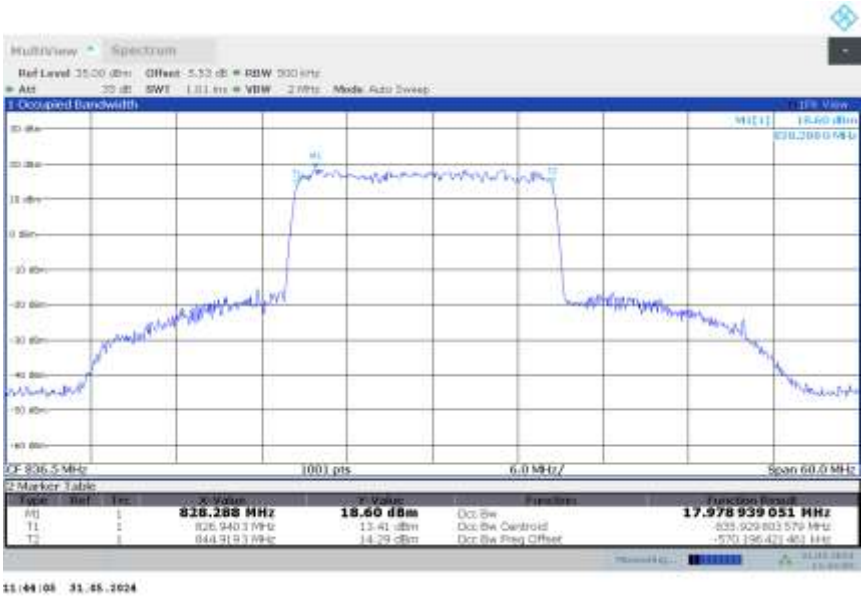
n5,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	18.004	17.979

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



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



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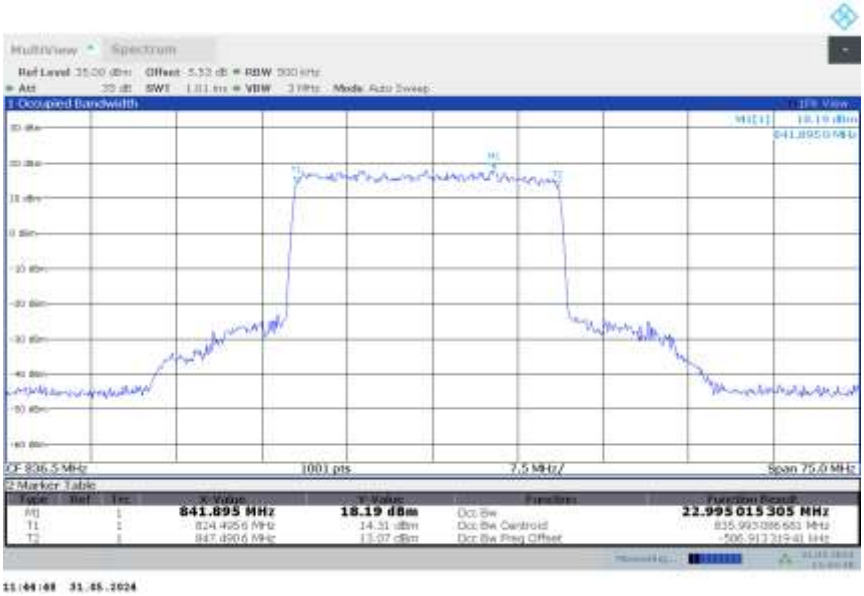
n5

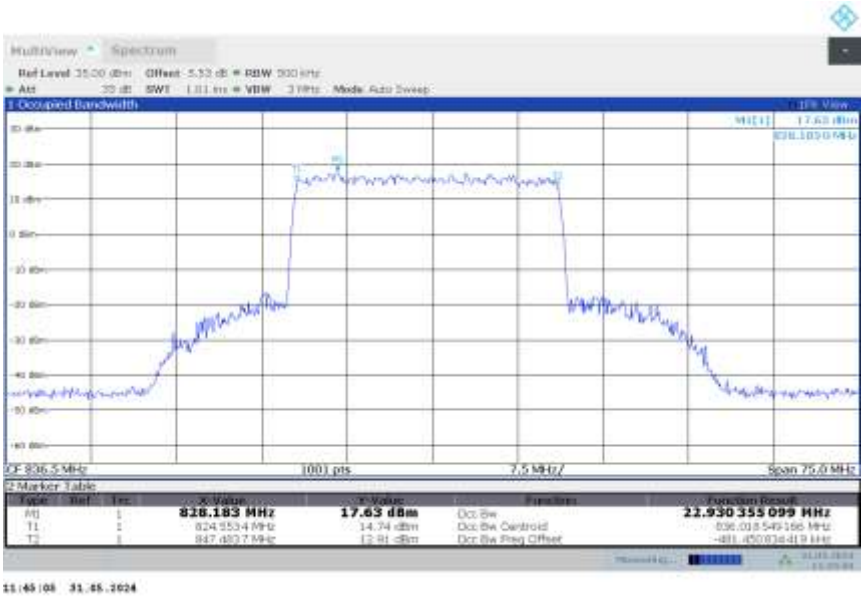
n5,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	22.995	22.930

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



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



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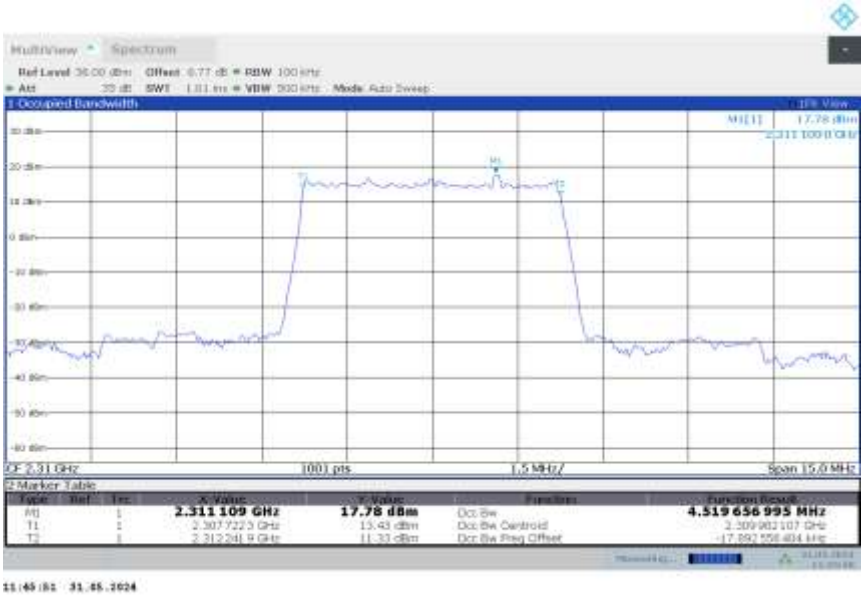
n30

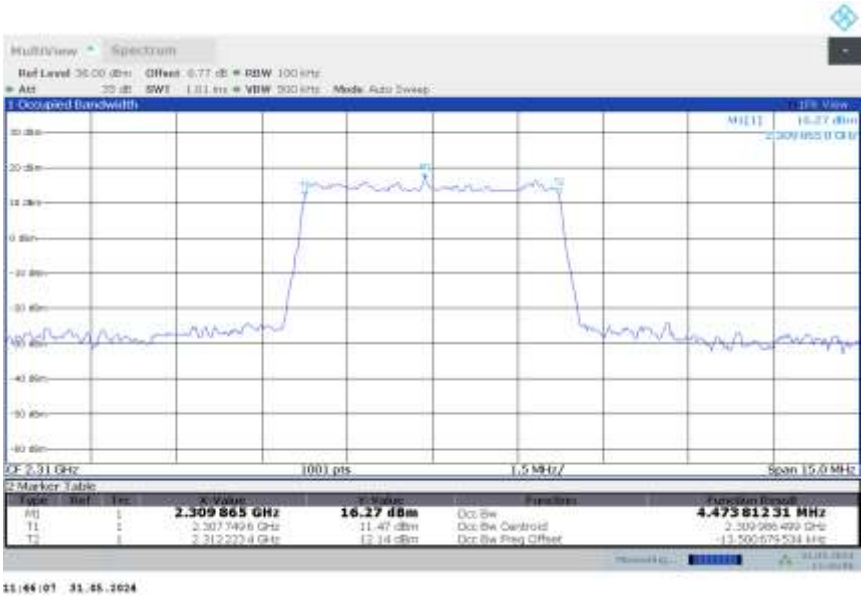
n30,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2310	4.520	4.474

n30,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n30,5MHz Bandwidth,DFT-s-QPSK (99% BW)



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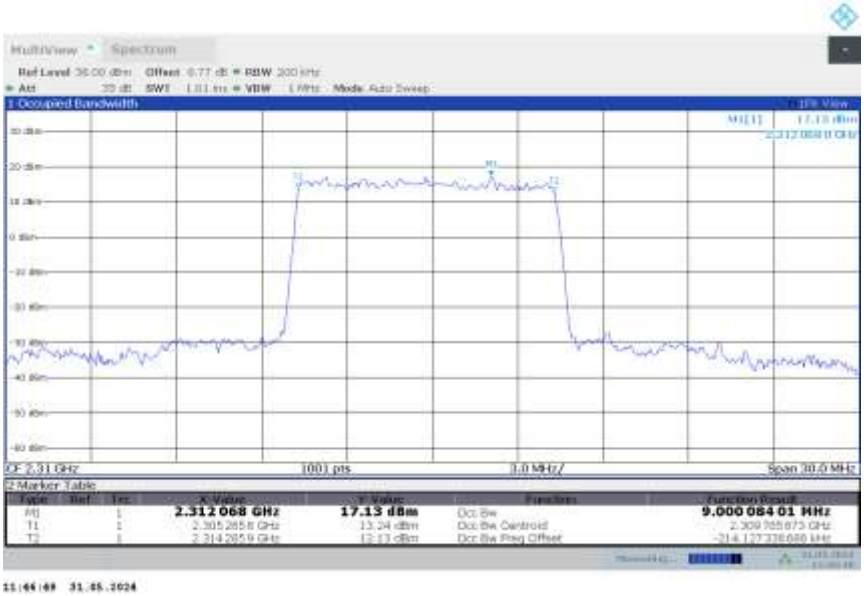
n30

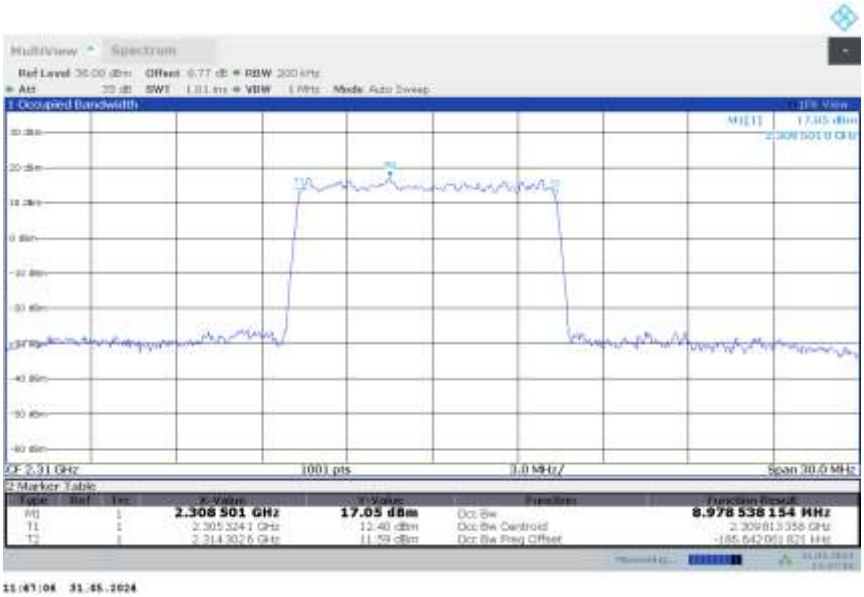
n30,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2310	9.000	8.979

n30,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n30,10MHz Bandwidth,DFT-s-QPSK (99% BW)



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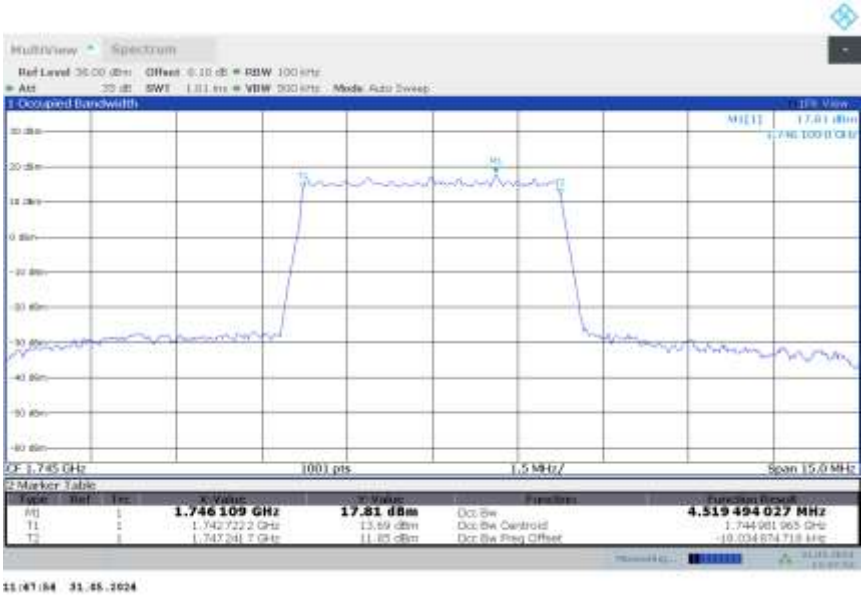
n66

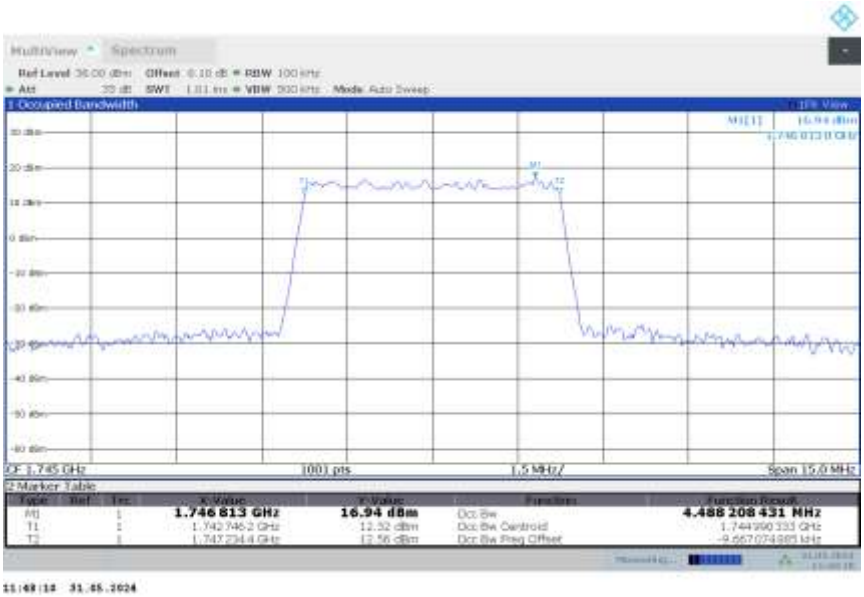
n66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	4.519	4.488

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



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



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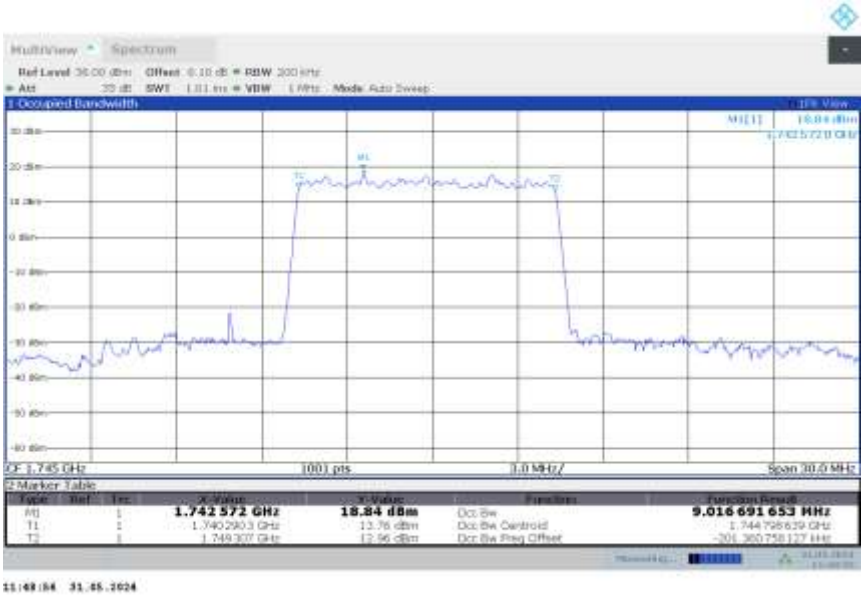
n66

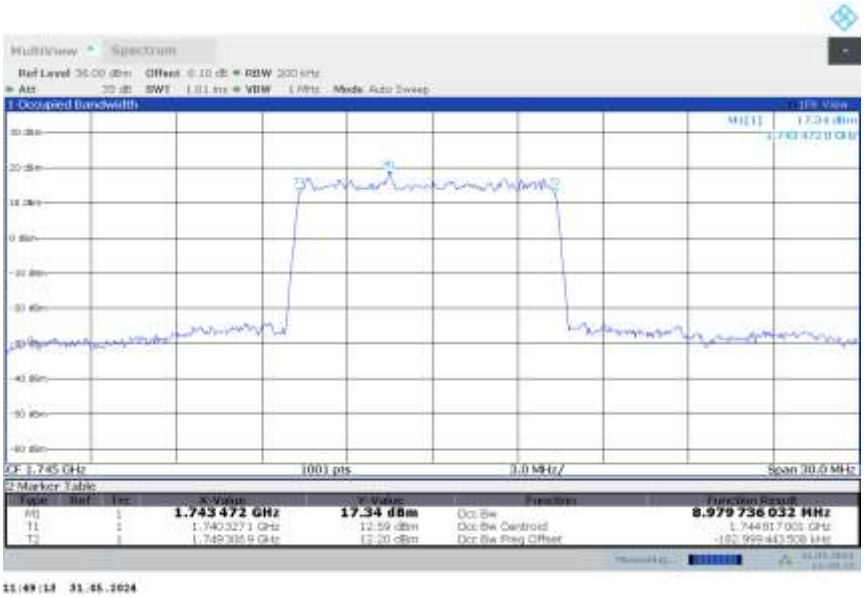
n66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	9.017	8.980

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



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



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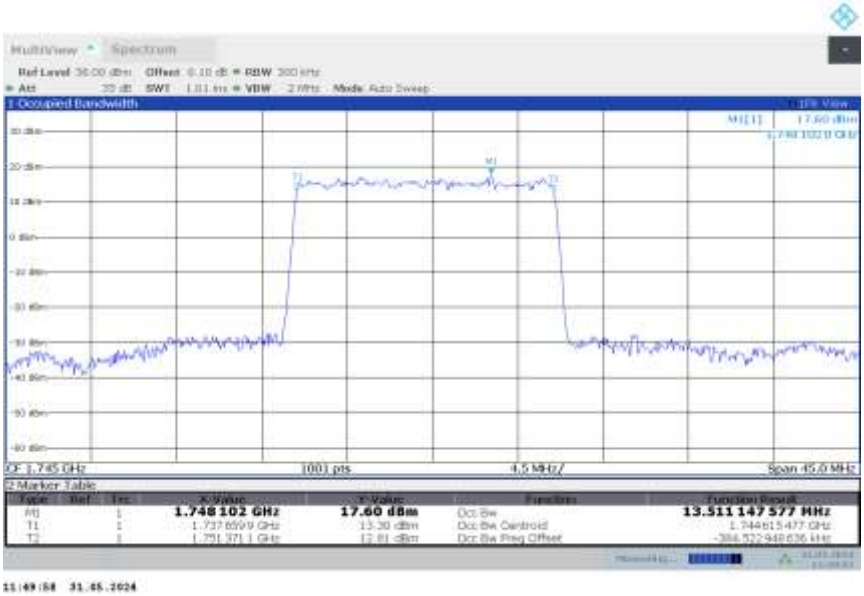
n66

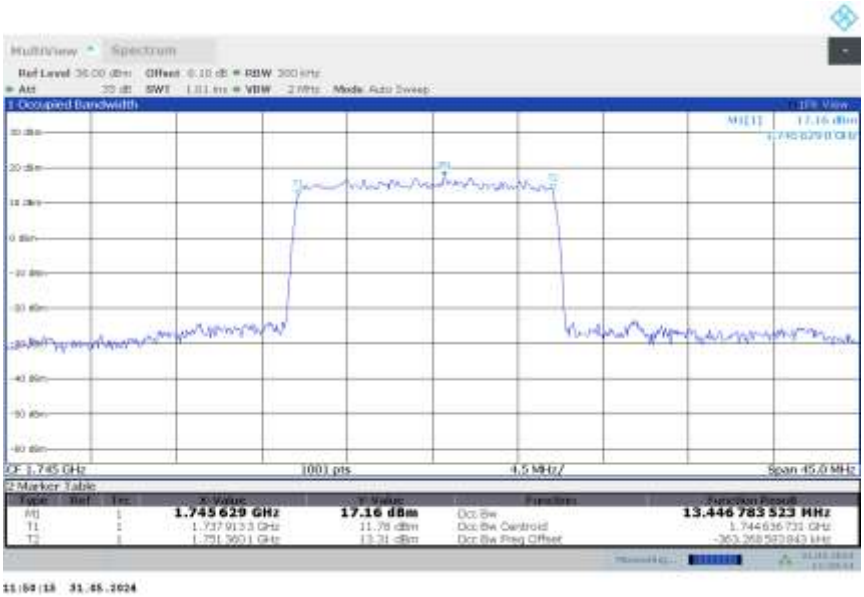
n66,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	13.511	13.447

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



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



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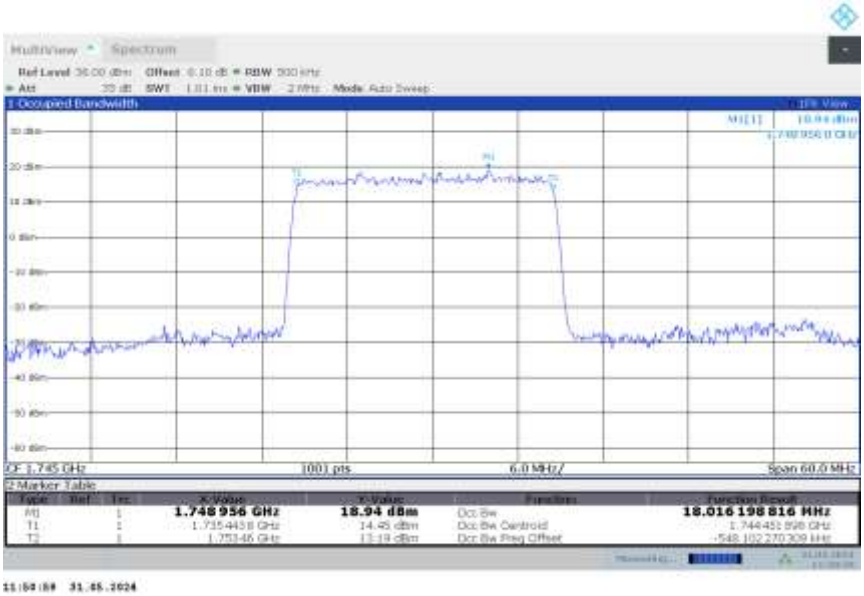
n66

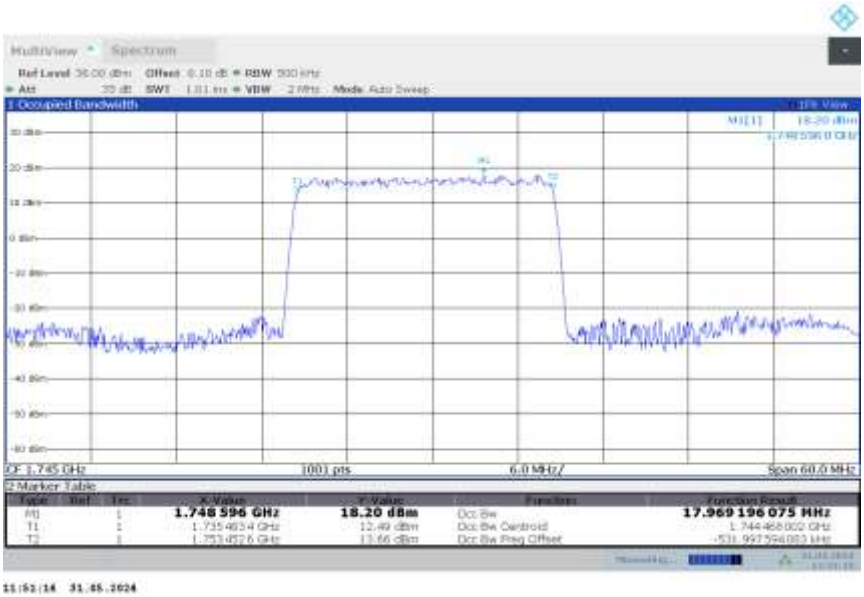
n66,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	18.016	17.969

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



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



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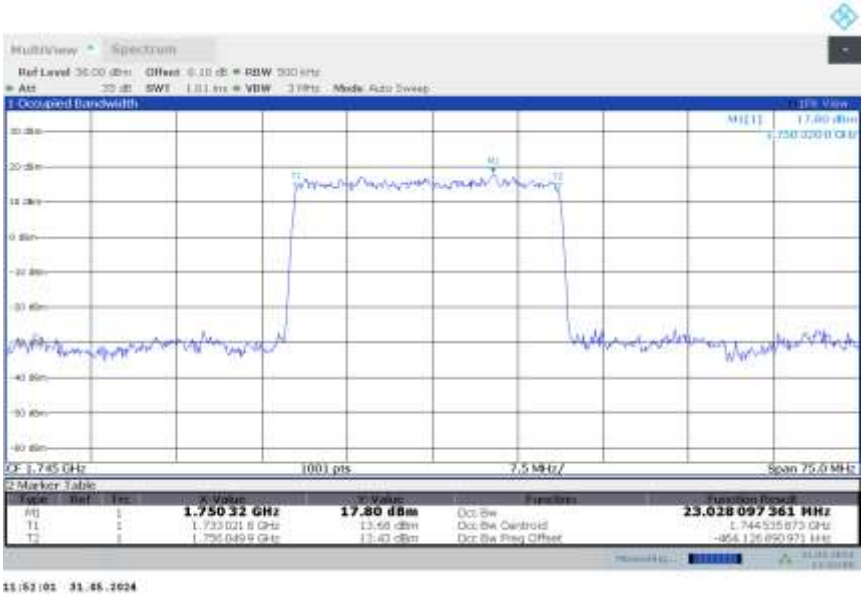
n66

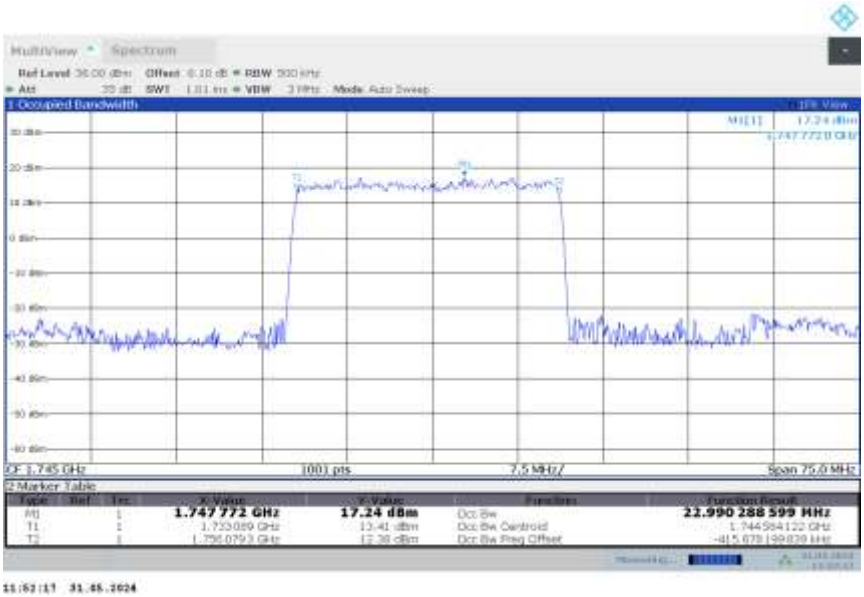
n66,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	23.028	22.990

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



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



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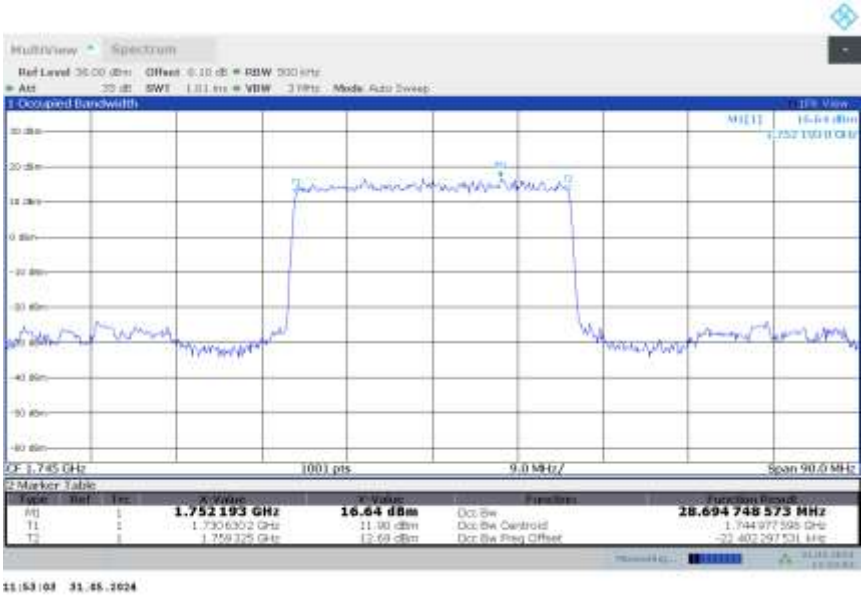
n66

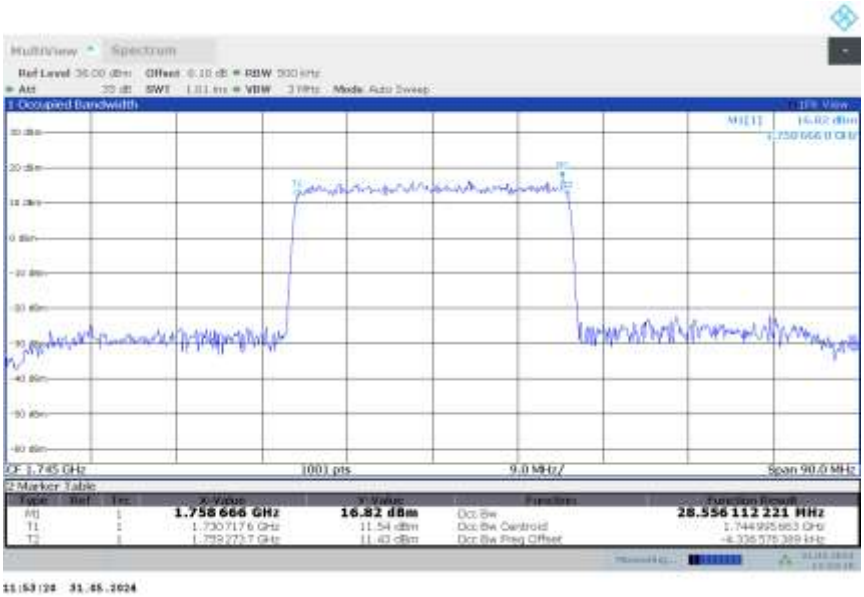
n66,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	28.695	28.556

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



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



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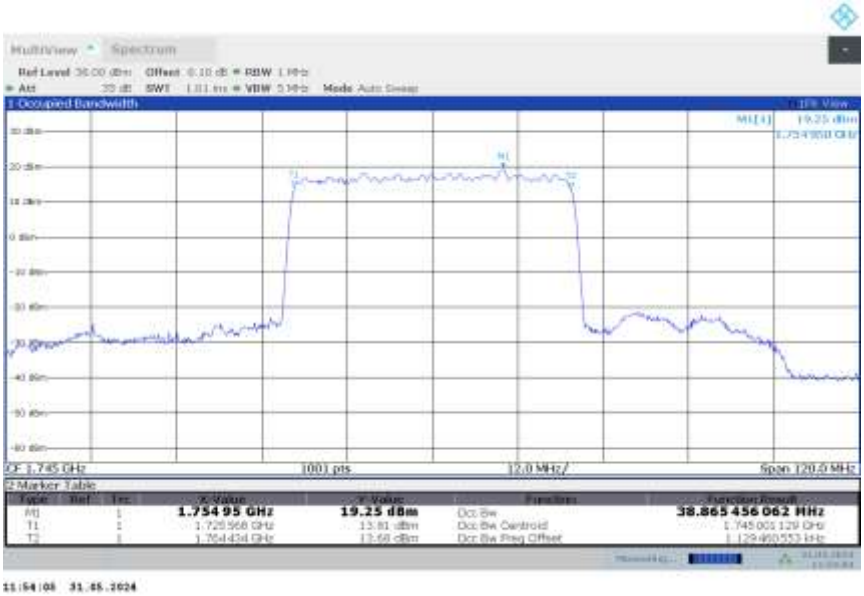
n66

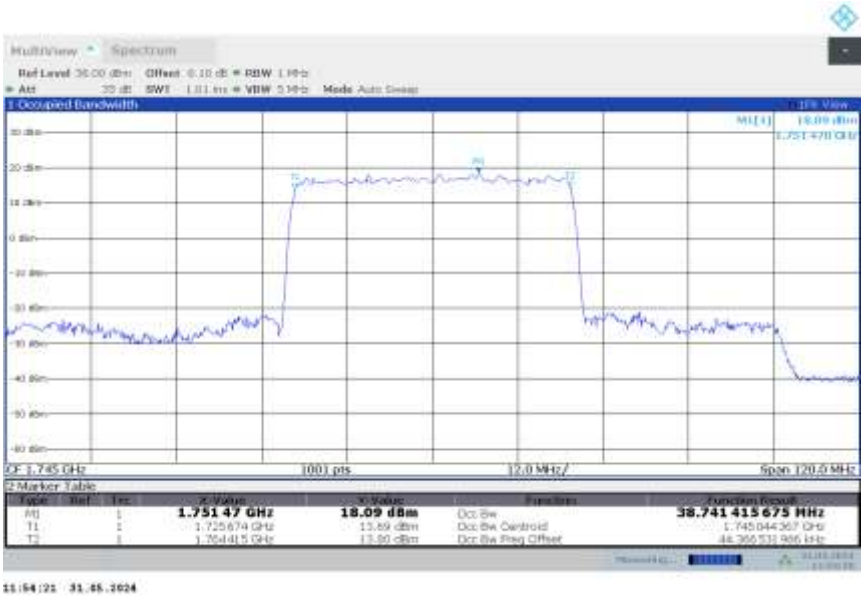
n66,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	38.865	38.741

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



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



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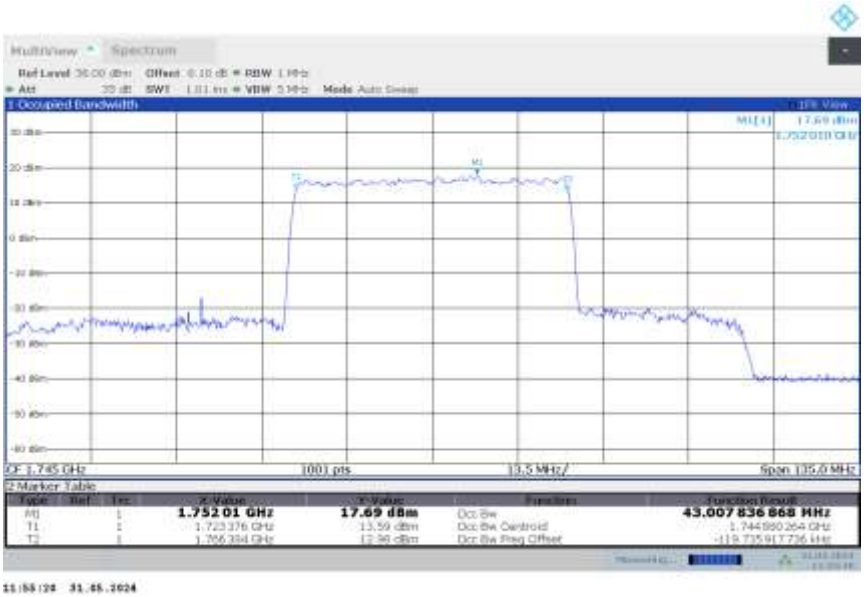
n66

n66,45MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	43.178	43.008

n66,45MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)

n66,45MHz Bandwidth,DFT-s-QPSK (99% BW)



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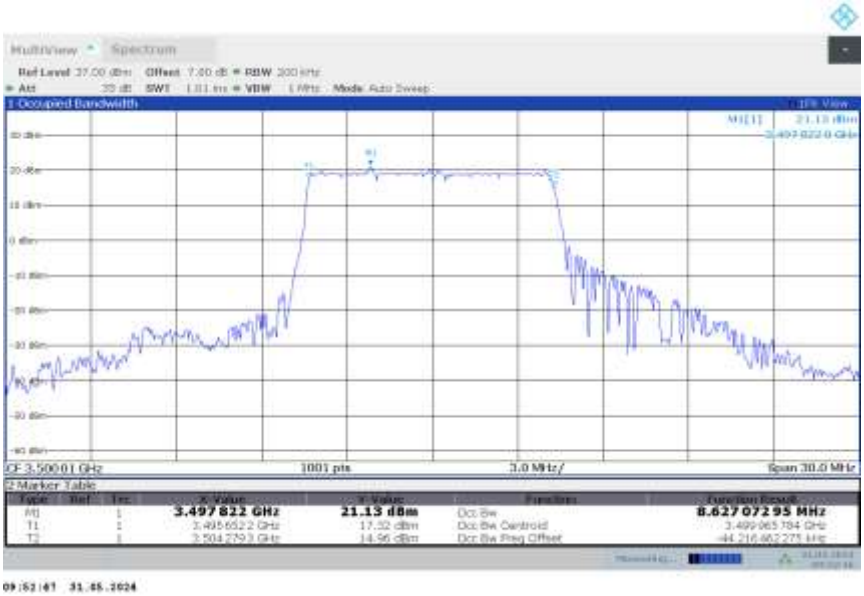
n77L

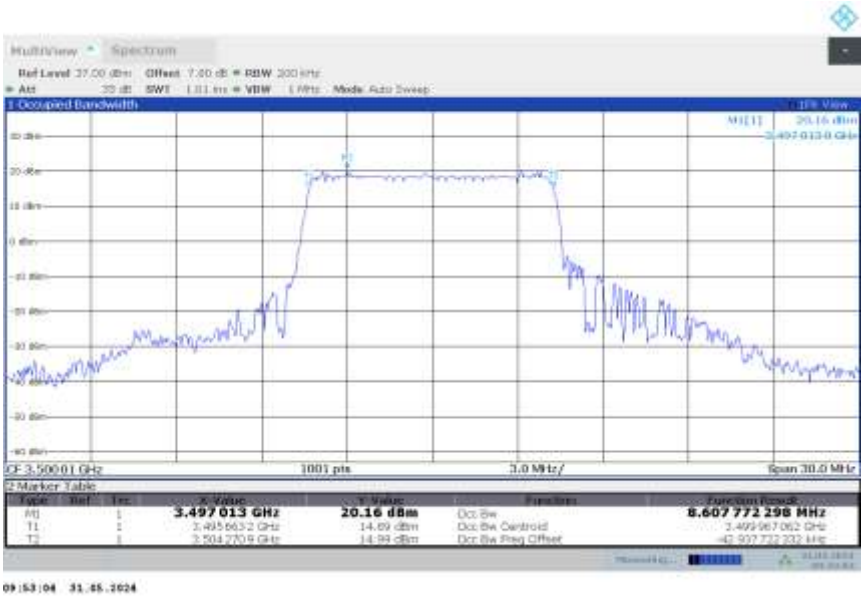
n77L,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	8.627	8.608

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



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



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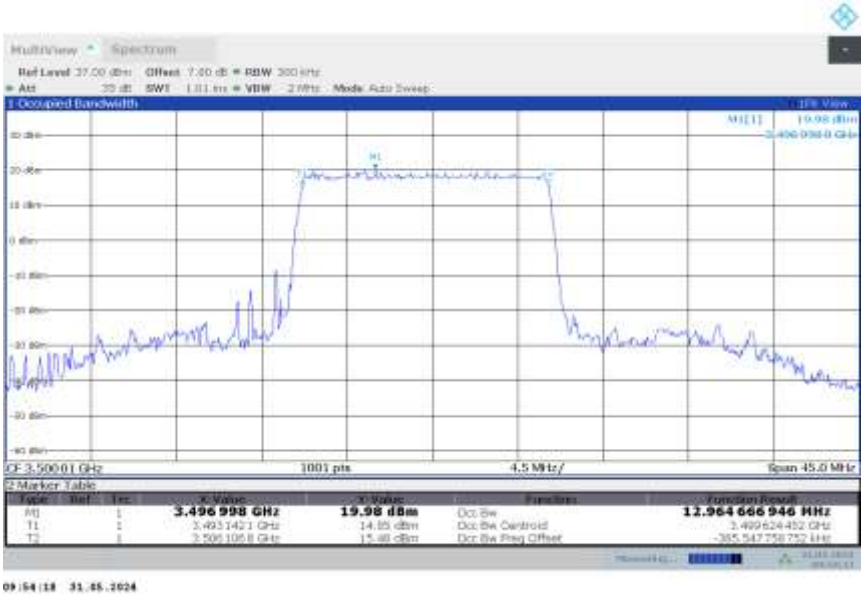
n77L

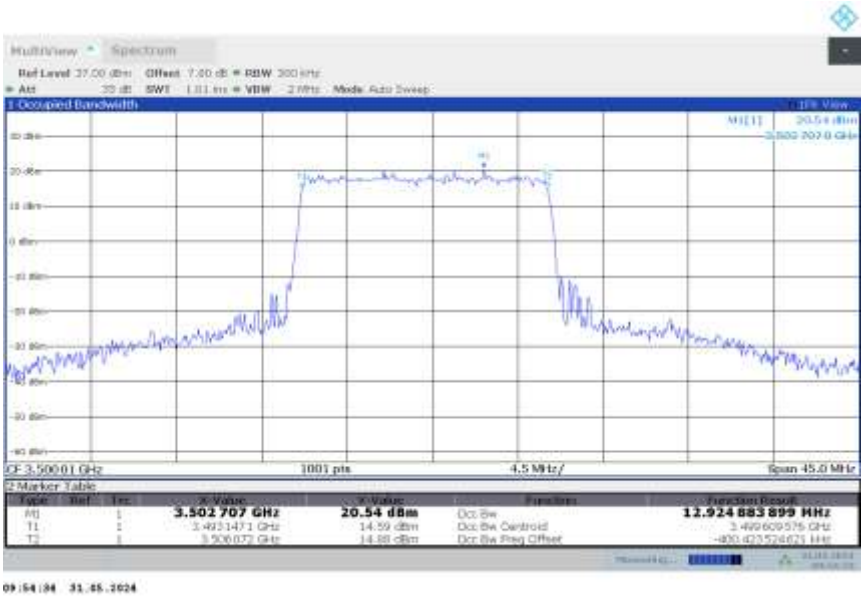
n77L,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	12.965	12.925

n77L,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,15MHz Bandwidth,DFT-s-QPSK (99% BW)



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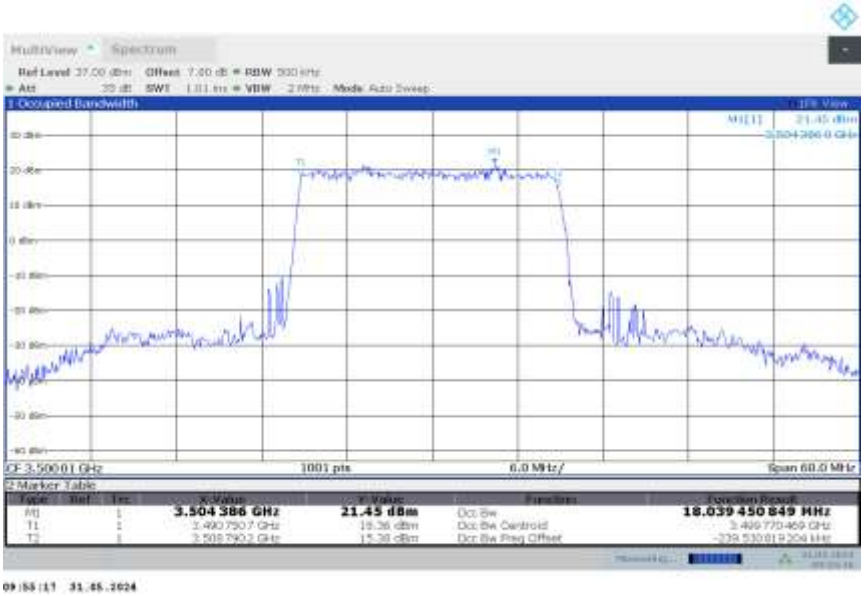
n77L

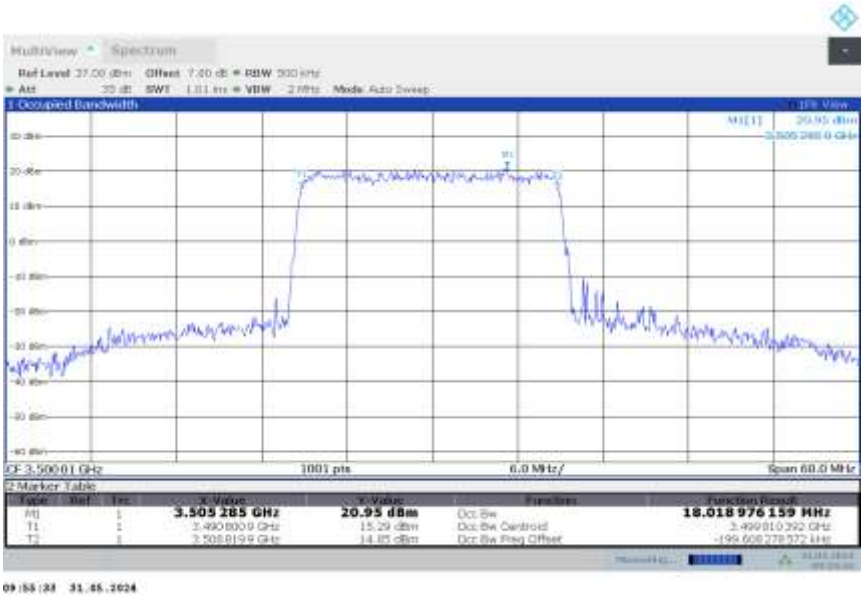
n77L,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	18.039	18.019

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



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



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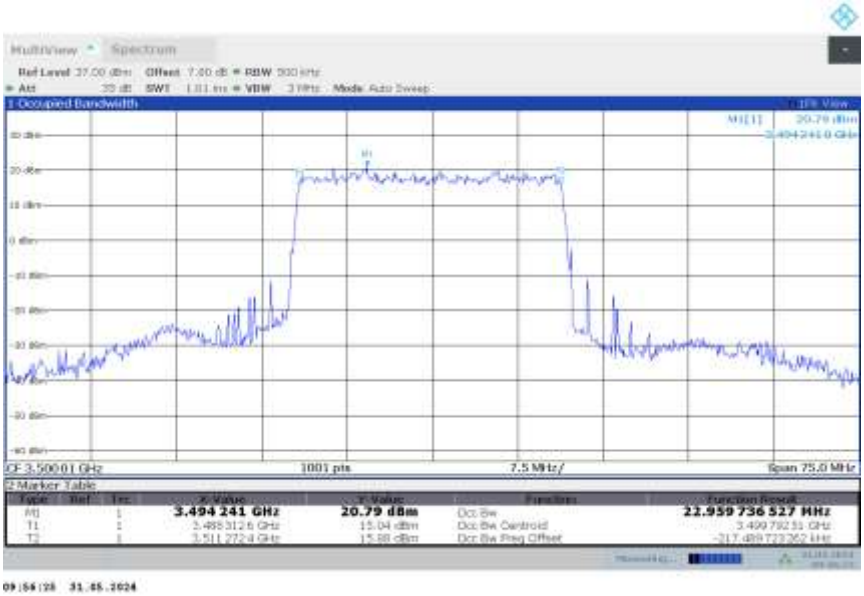
n77L

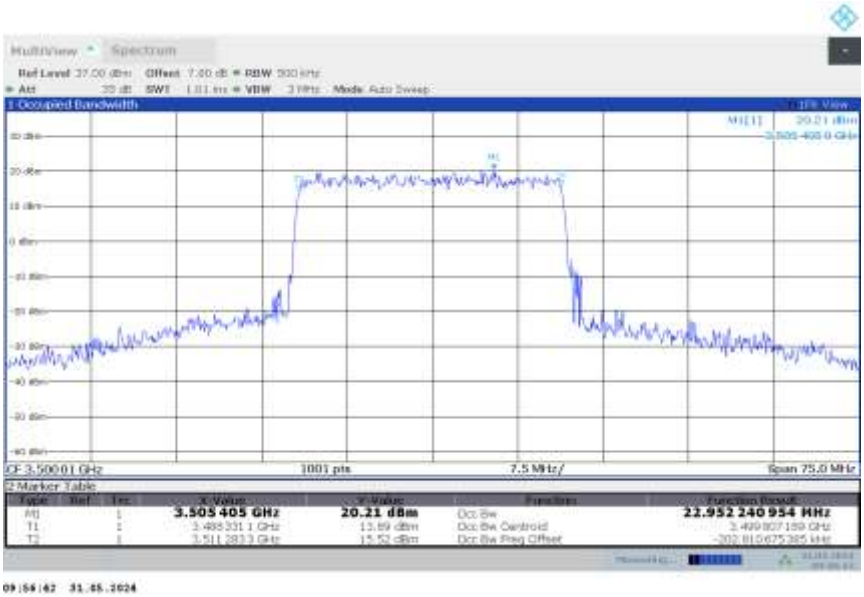
n77L,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	22.960	22.952

n77L,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,25MHz Bandwidth,DFT-s-QPSK (99% BW)



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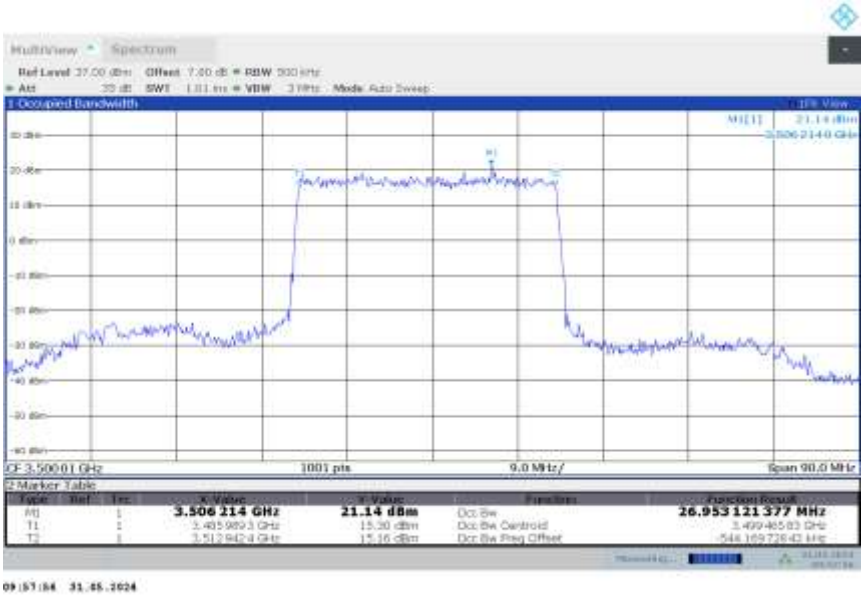
n77L

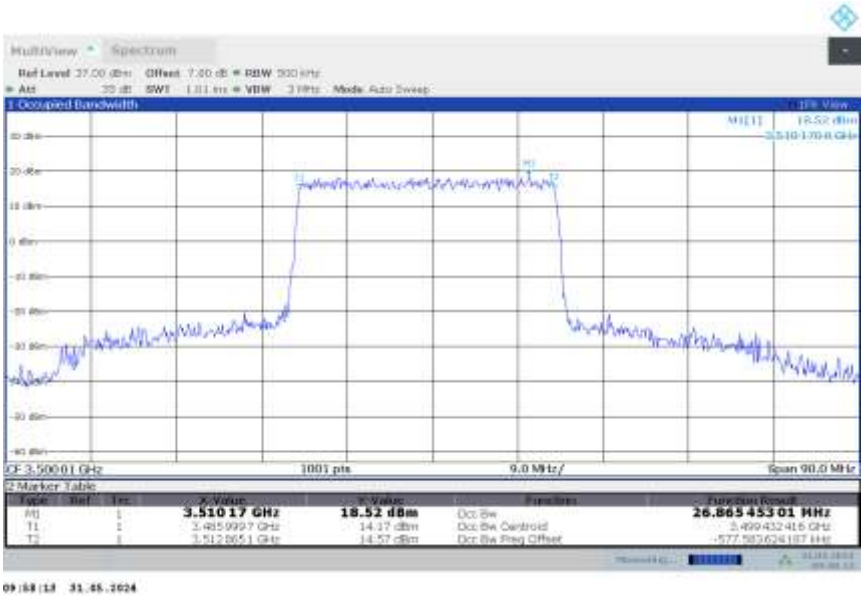
n77L,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	26.953	26.865

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



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



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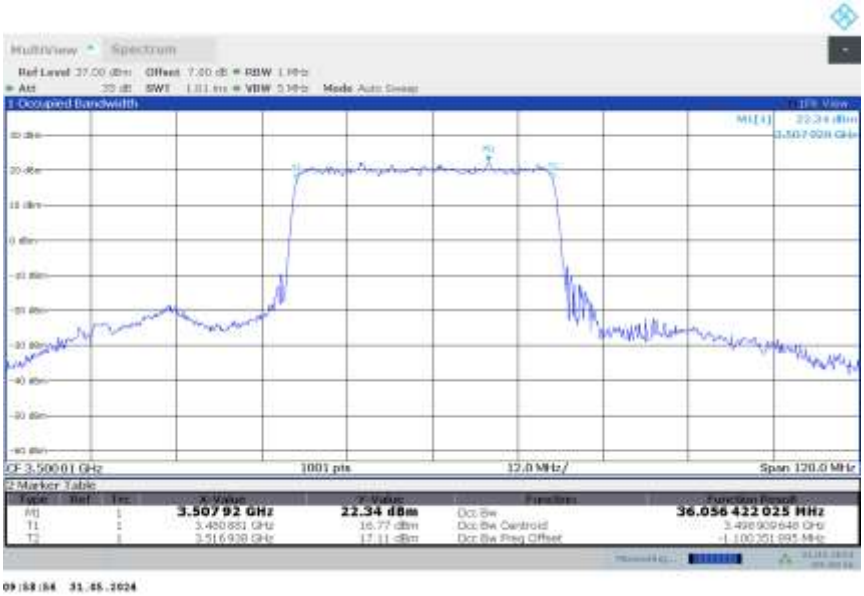
n77L

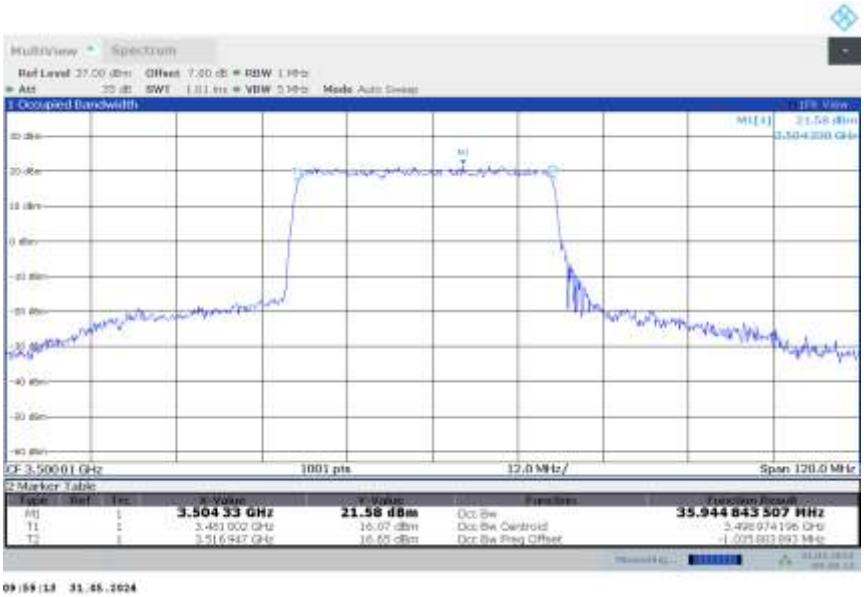
n77L,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	36.056	35.945

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



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



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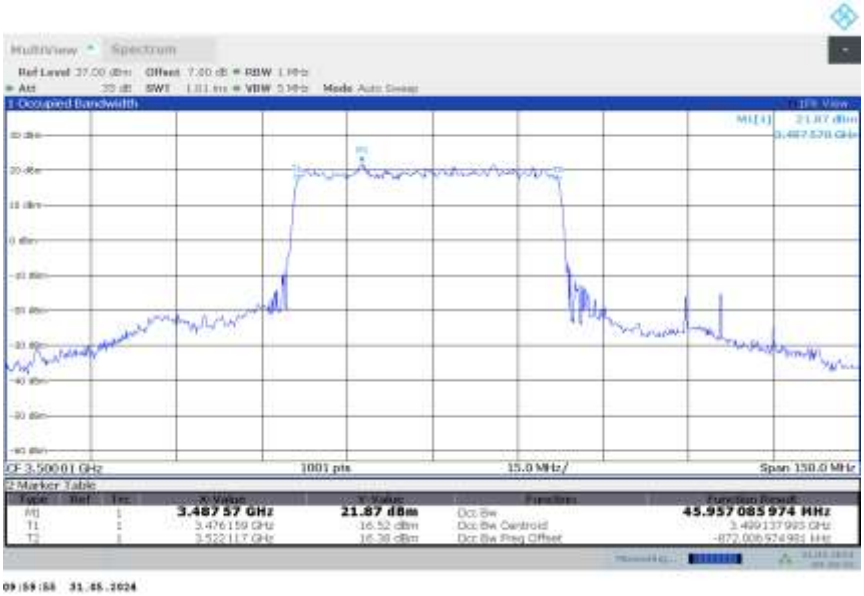
n77L

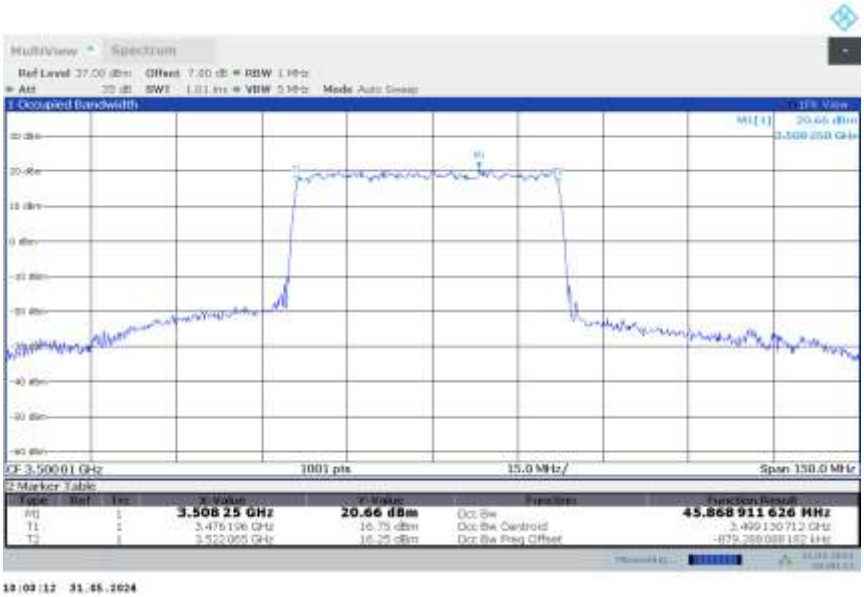
n77L,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	45.957	45.869

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



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



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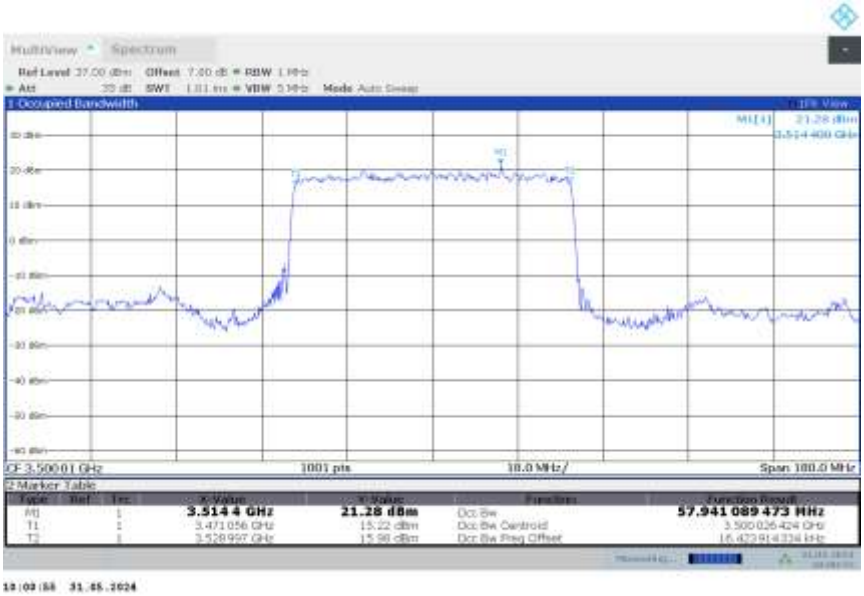
n77L

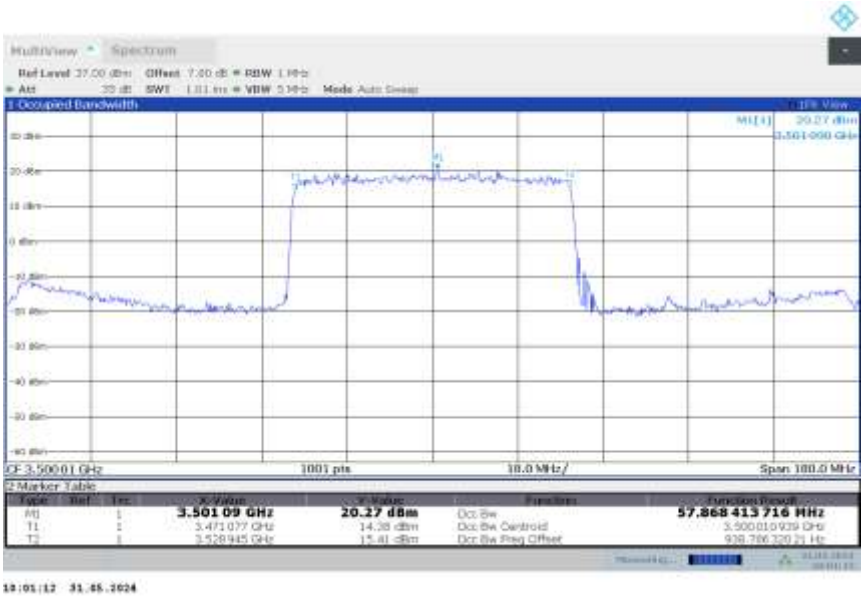
n77L,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	57.941	57.868

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



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



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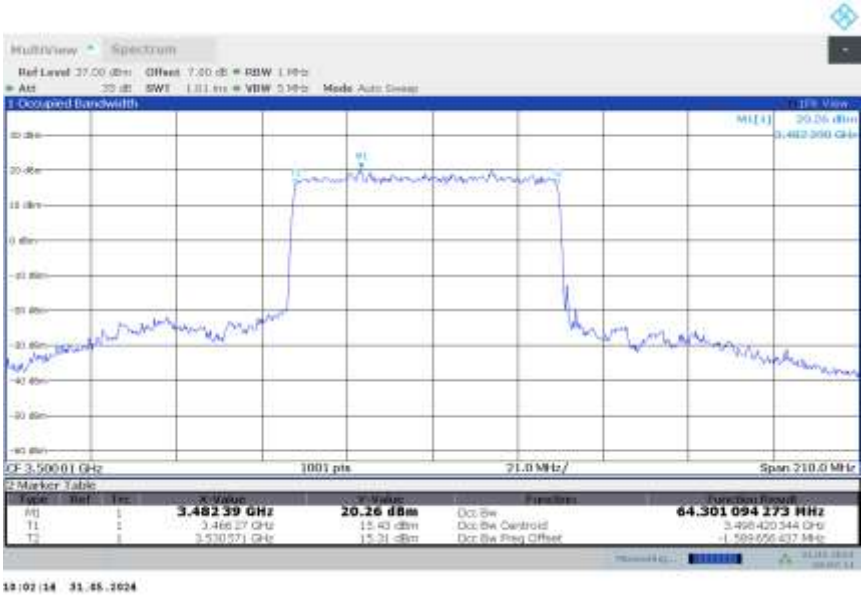
n77L

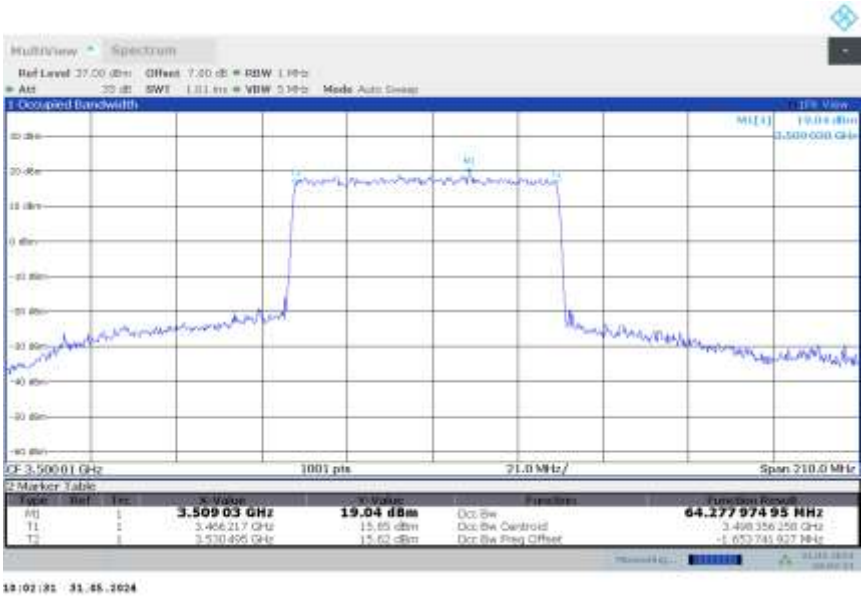
n77L,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	64.301	64.278

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



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



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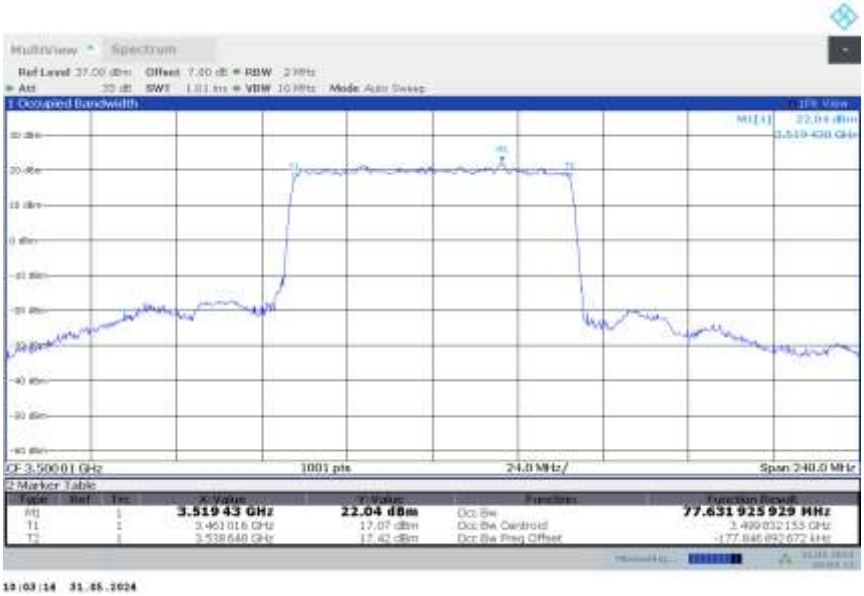
n77L

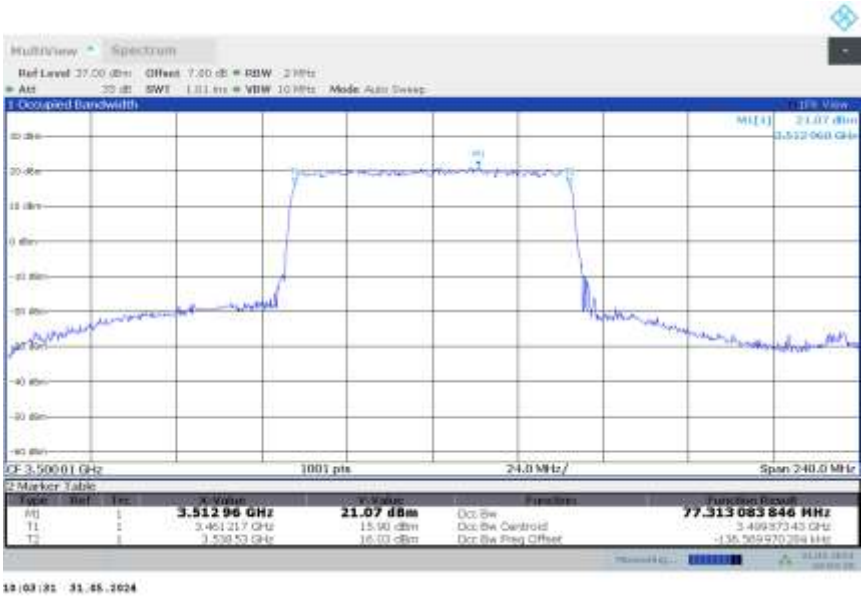
n77L,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	77.632	77.313

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



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



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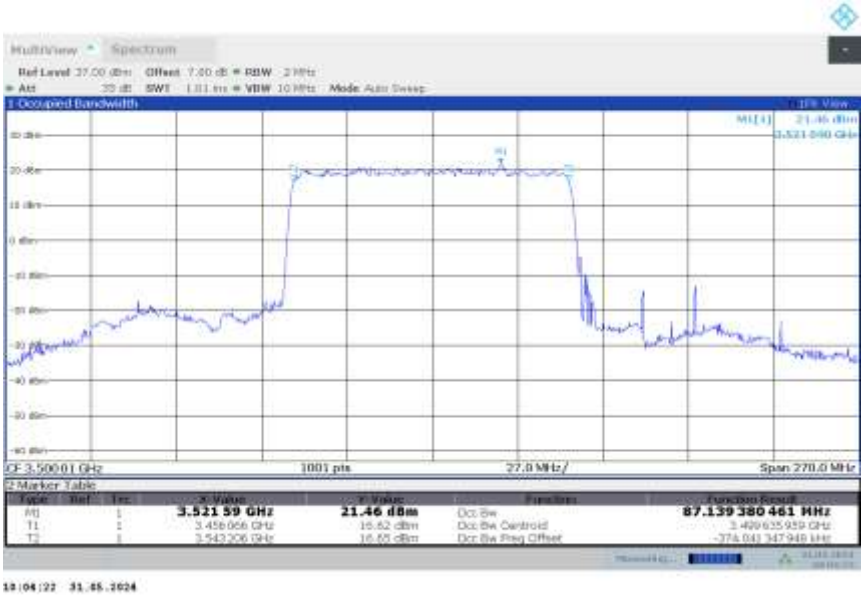
n77L

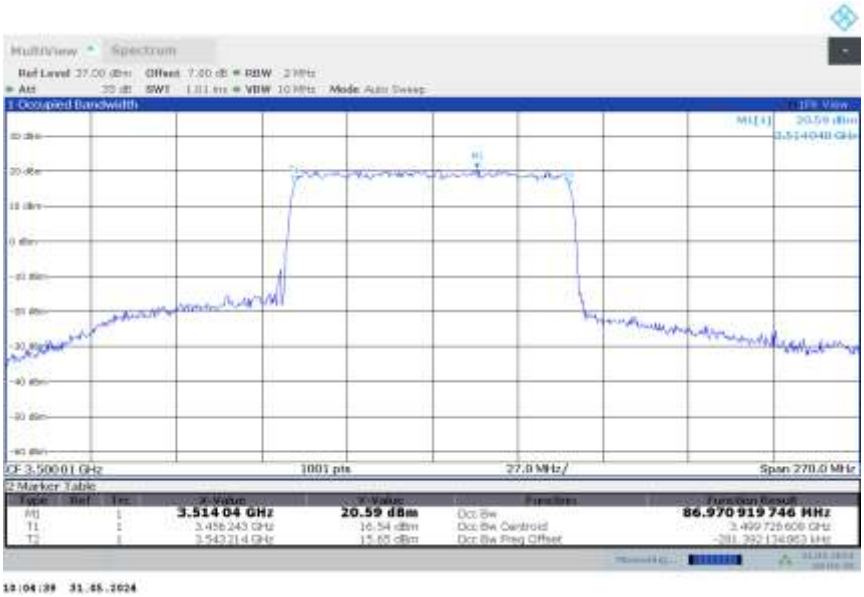
n77L,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	87.139	86.971

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



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



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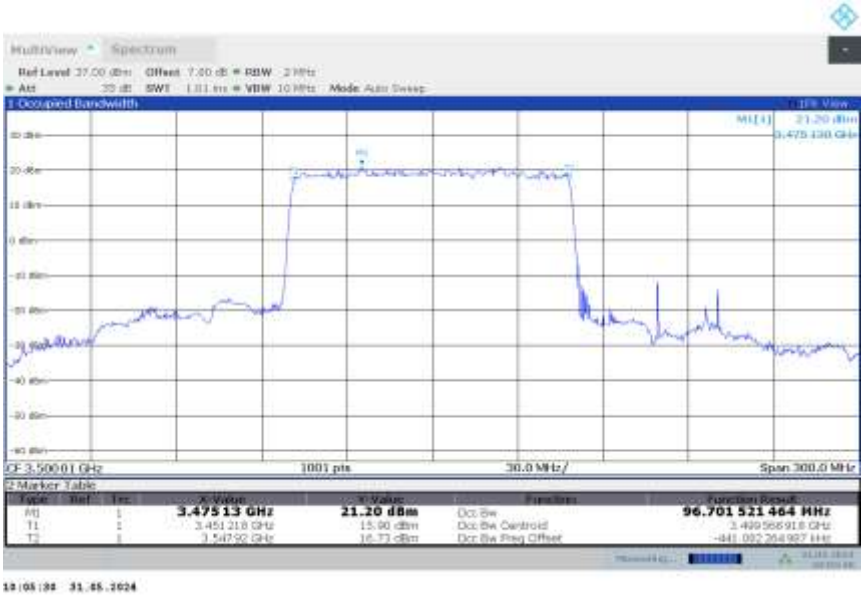
n77L

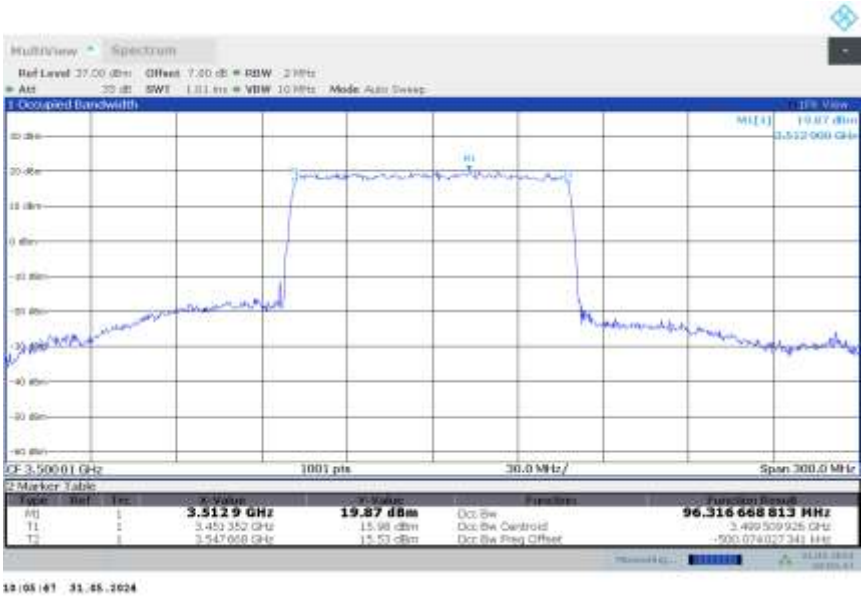
n77L,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	96.702	96.317

n77L,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,100MHz Bandwidth,DFT-s-QPSK (99% BW)



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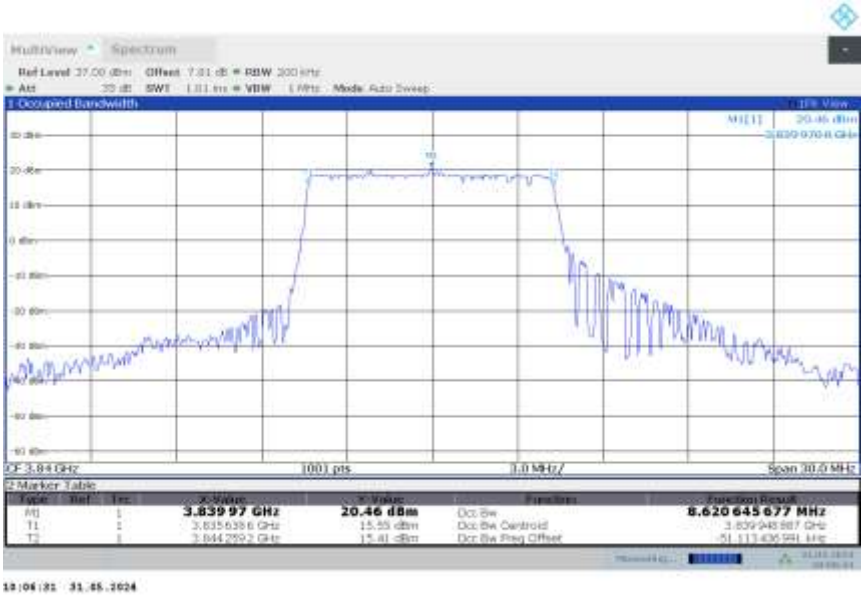
n77H

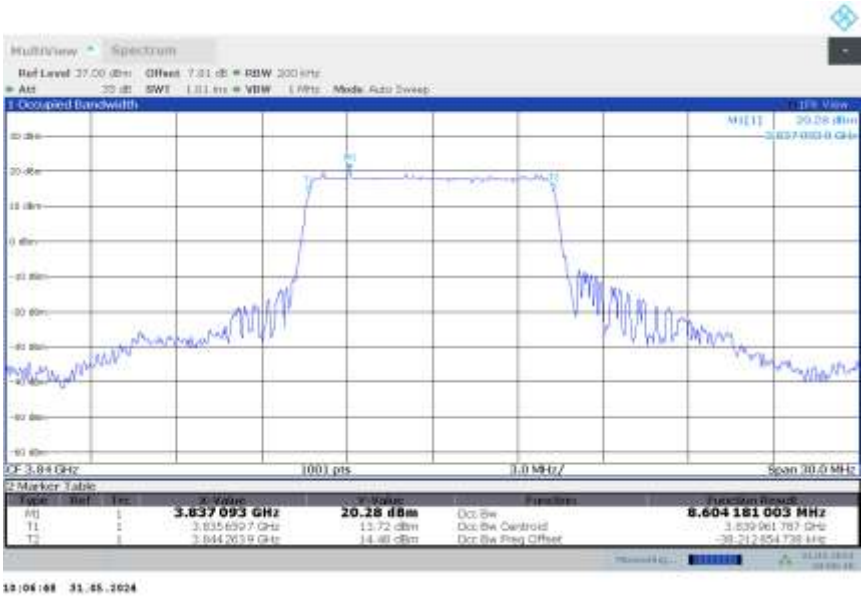
n77H,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	8.621	8.604

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



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



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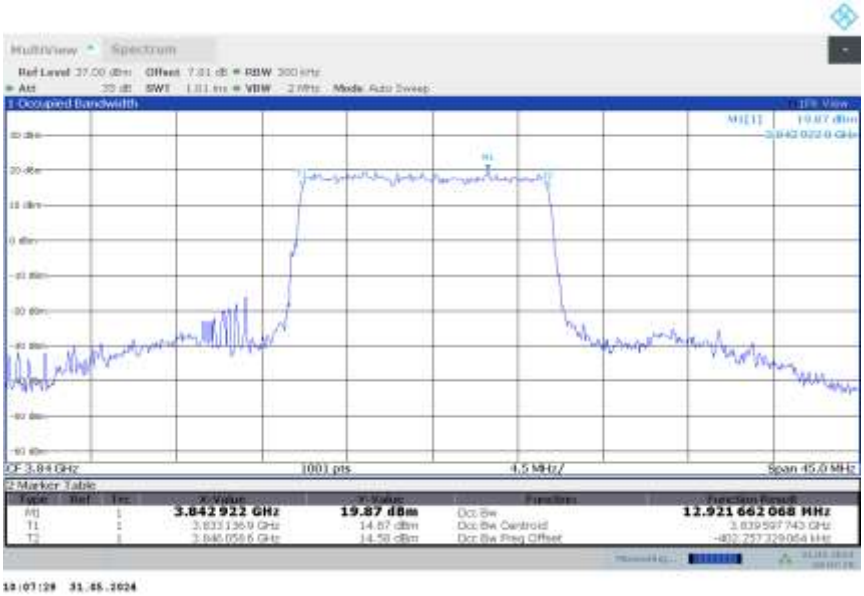
n77H

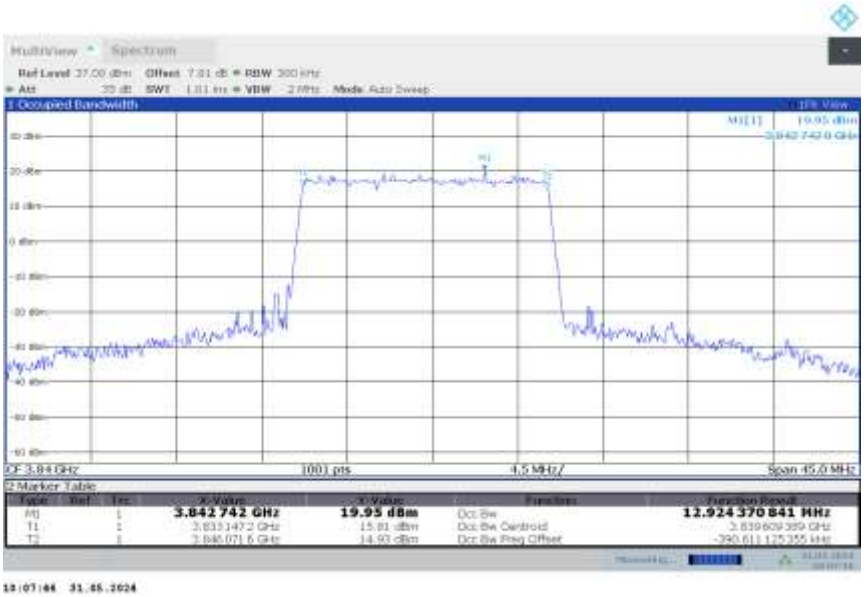
n77H,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	12.922	12.924

n77H,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,15MHz Bandwidth,DFT-s-QPSK (99% BW)



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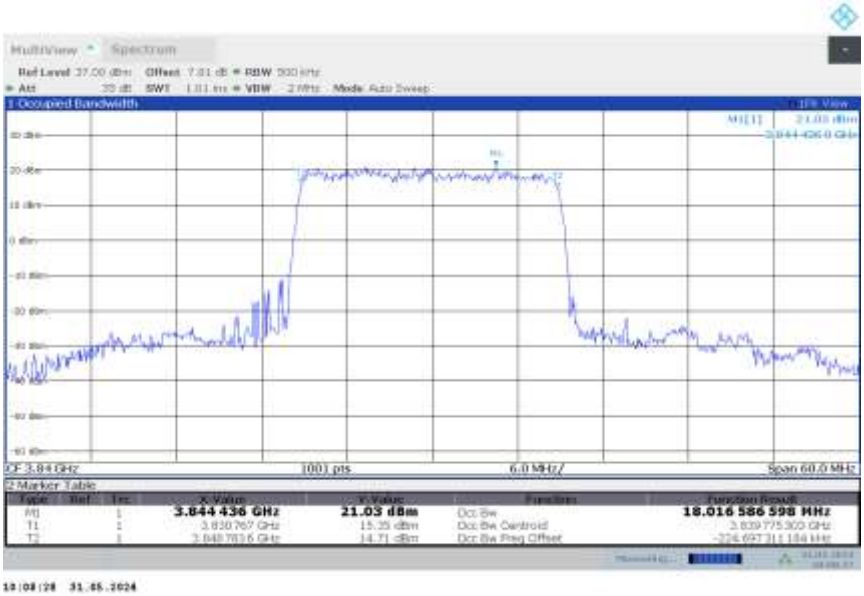
n77H

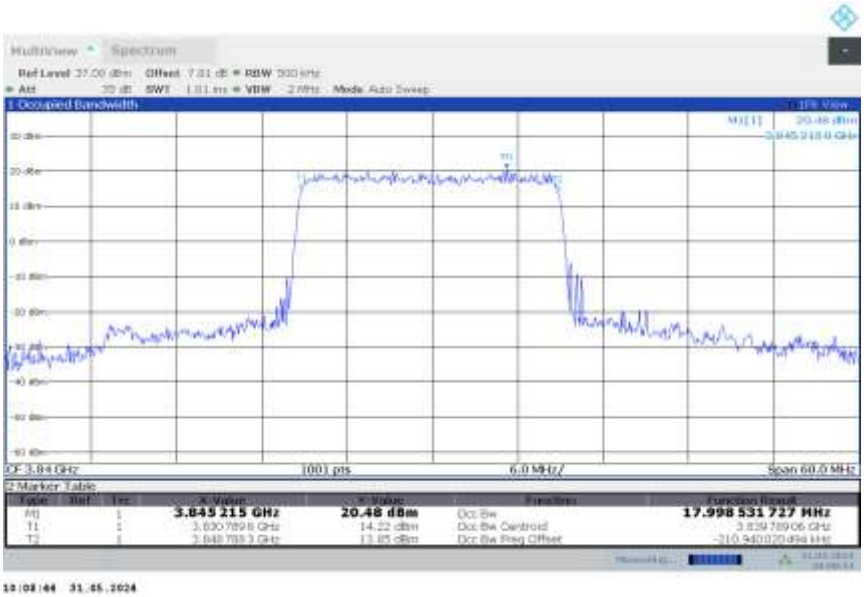
n77H,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	18.017	17.999

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



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



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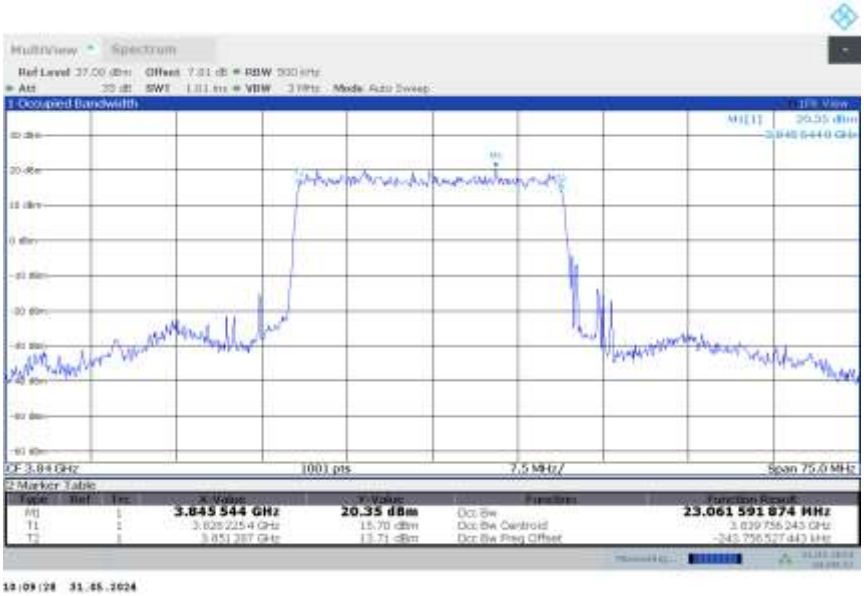
n77H

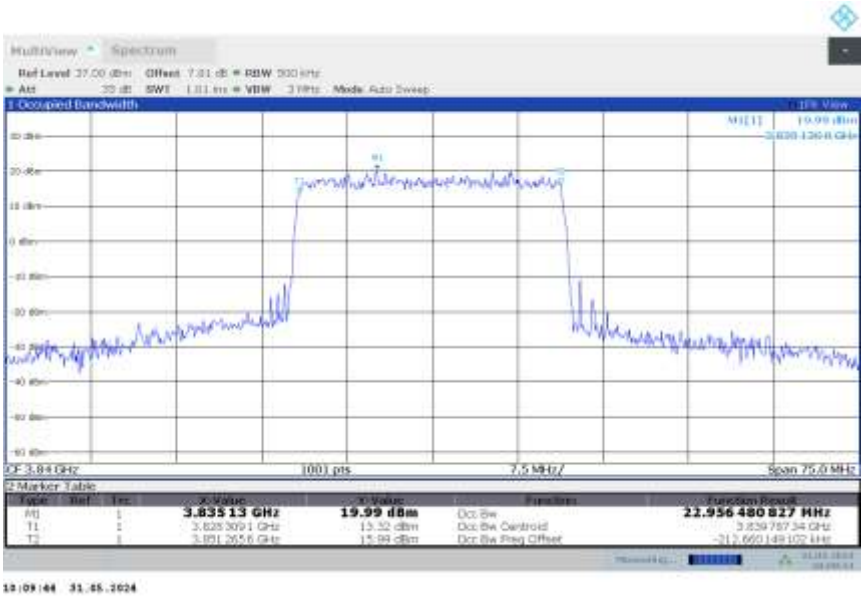
n77H,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	23.062	22.956

n77H,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,25MHz Bandwidth,DFT-s-QPSK (99% BW)



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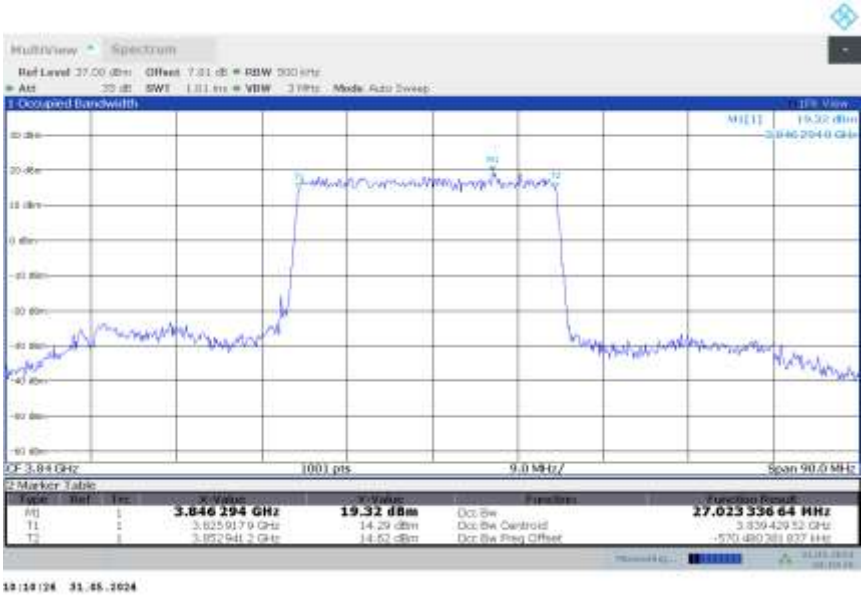
n77H

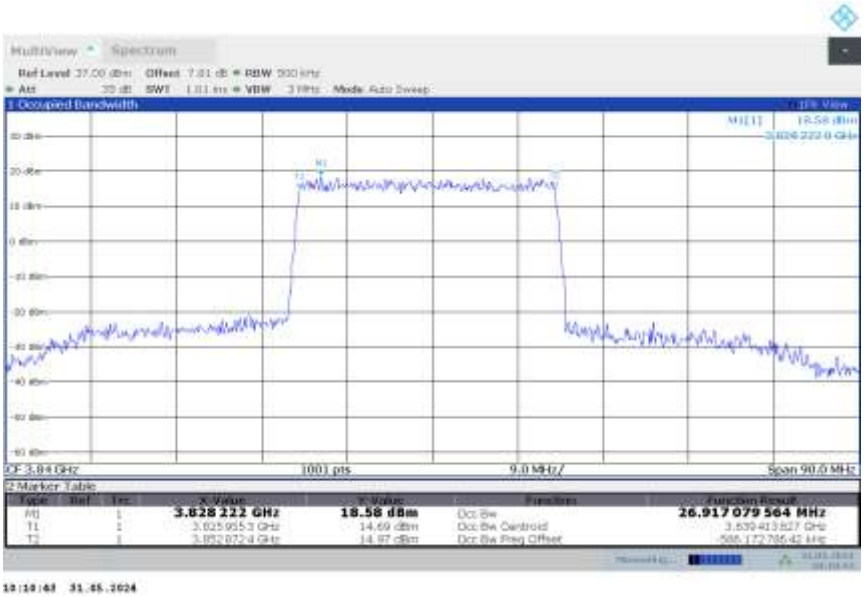
n77H,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	27.023	26.917

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



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



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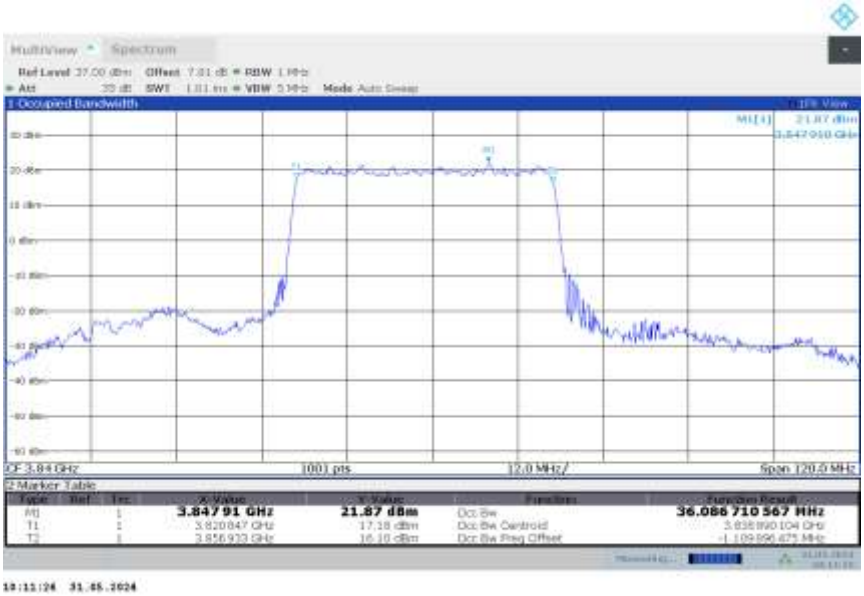
n77H

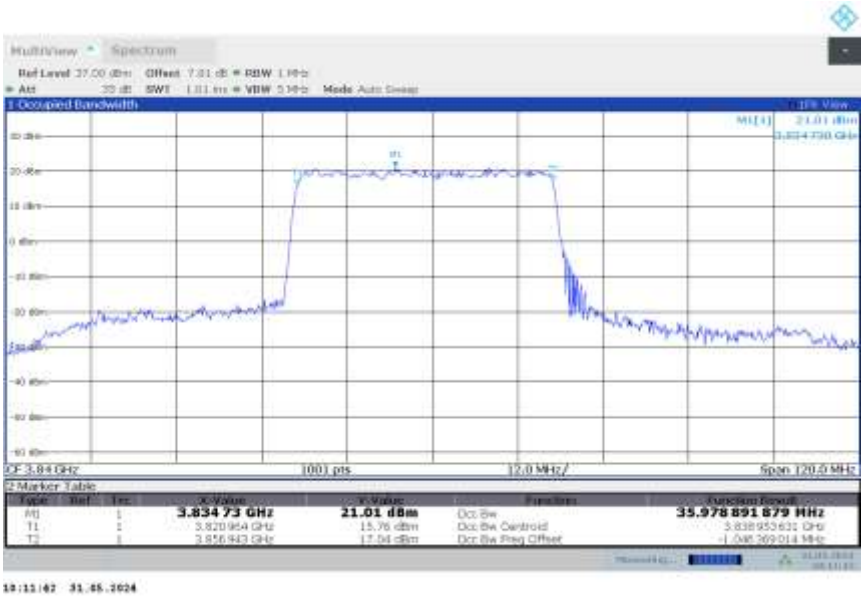
n77H,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	36.087	35.979

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



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



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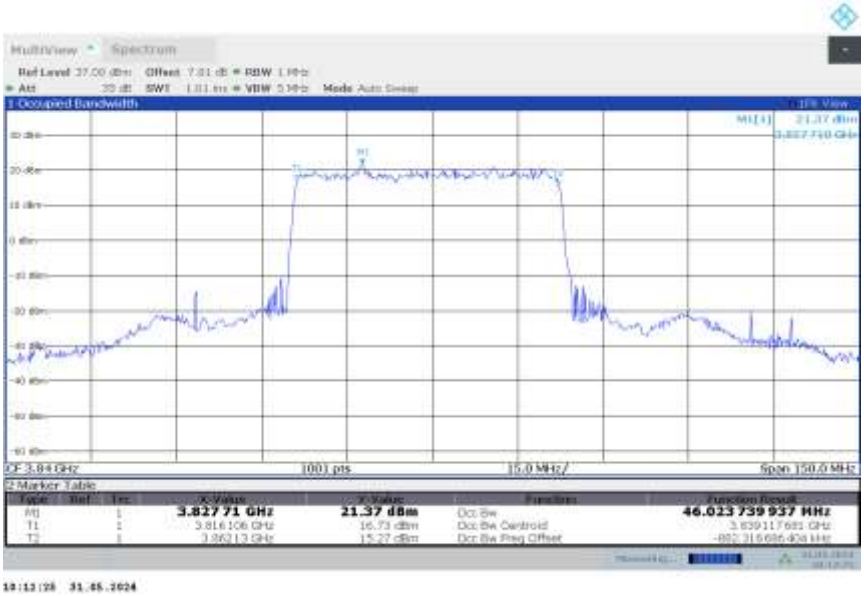
n77H

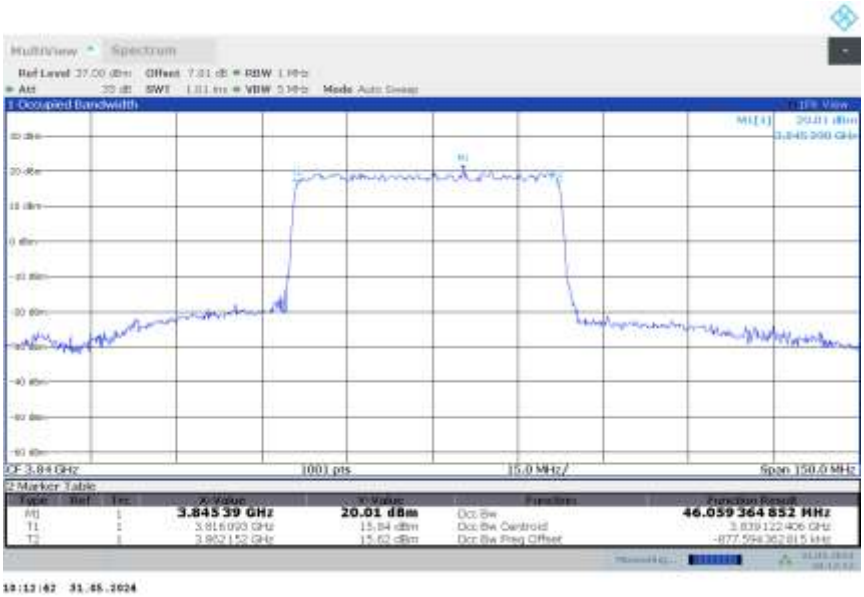
n77H,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	46.024	46.059

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



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



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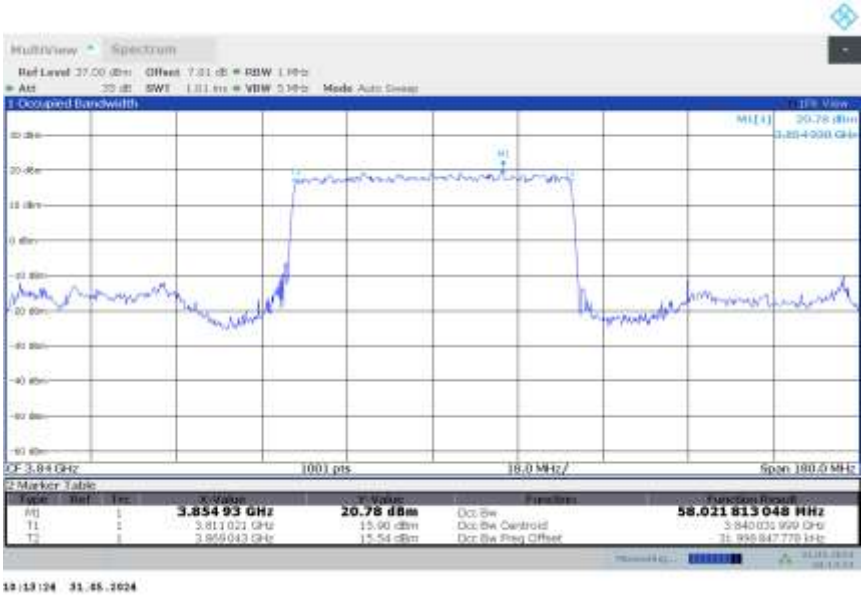
n77H

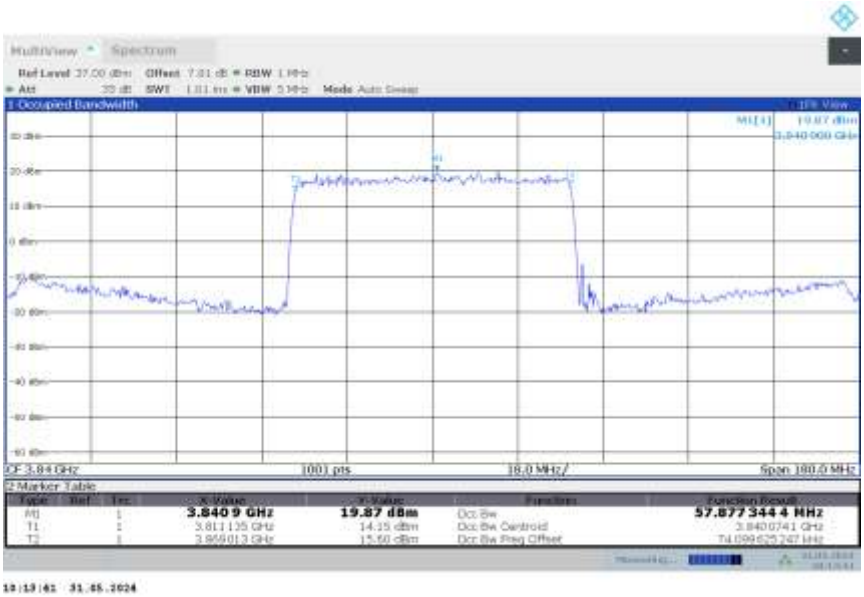
n77H,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	58.022	57.877

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



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



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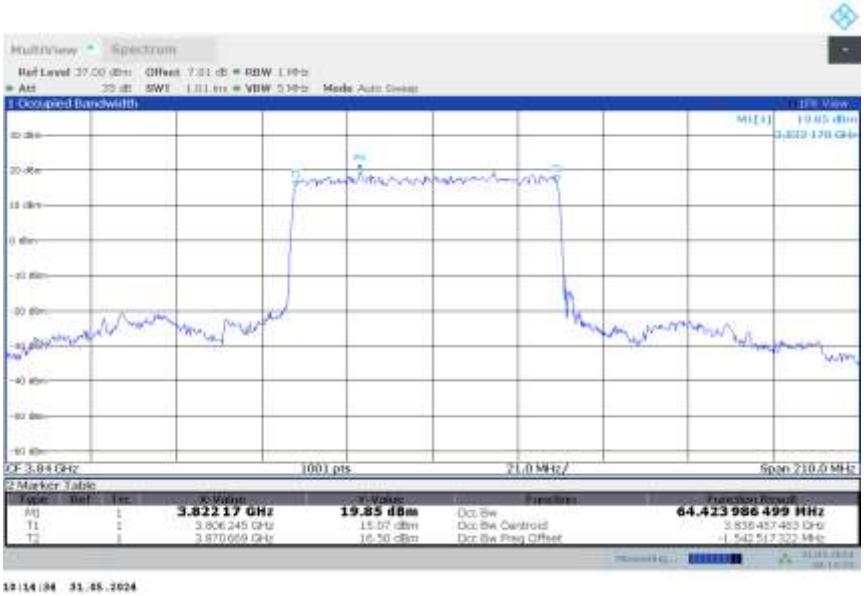
n77H

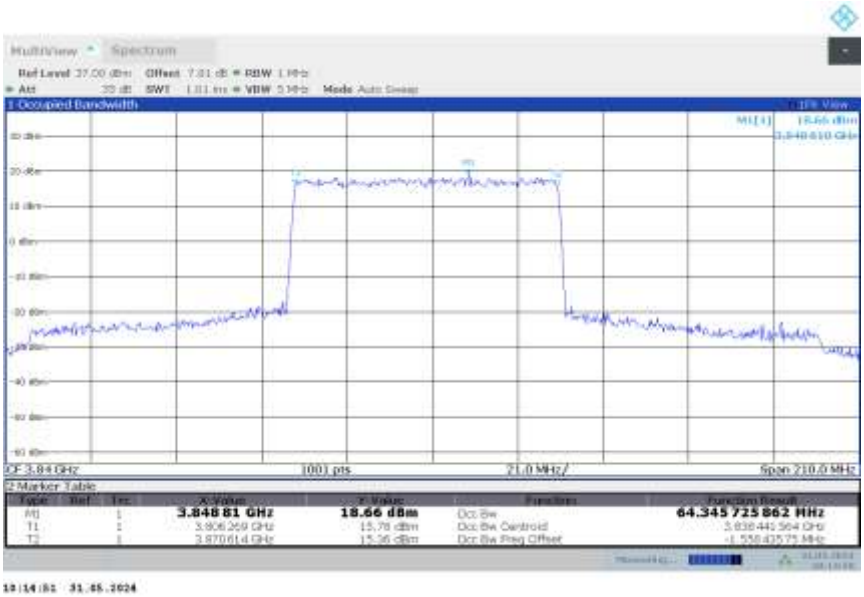
n77H,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	64.424	64.346

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



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



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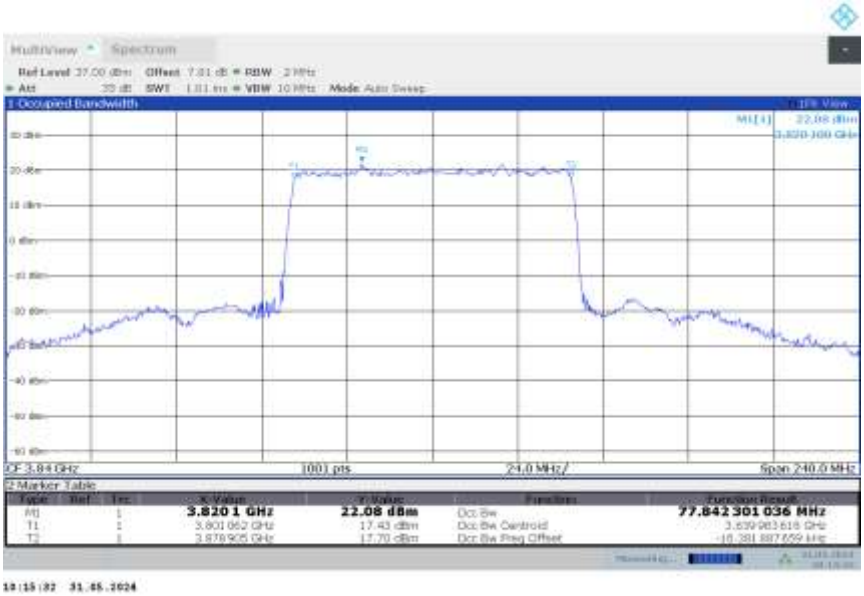
n77H

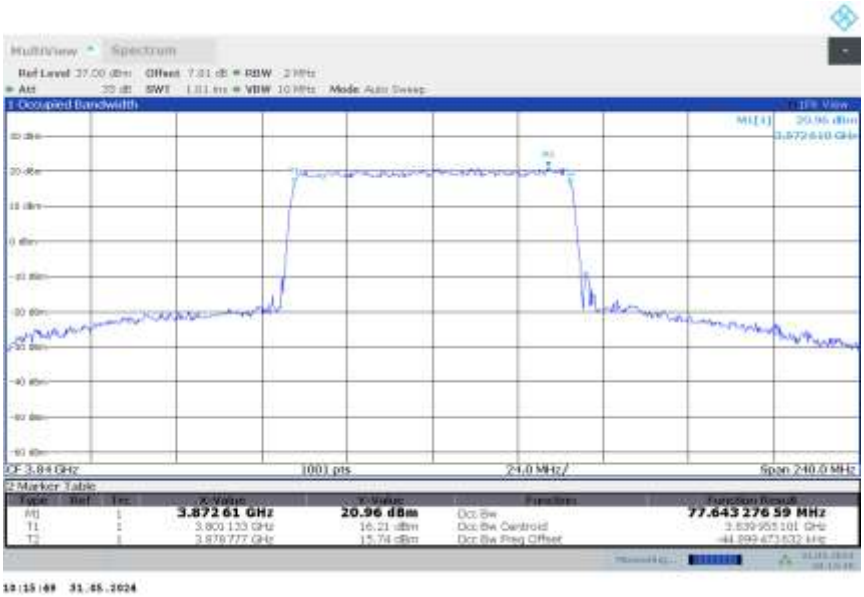
n77H,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	77.842	77.643

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



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



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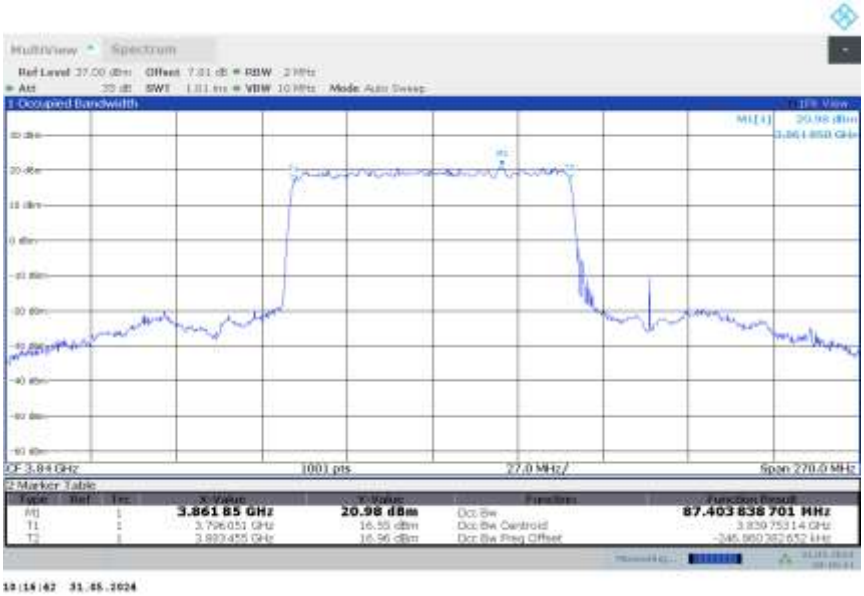
n77H

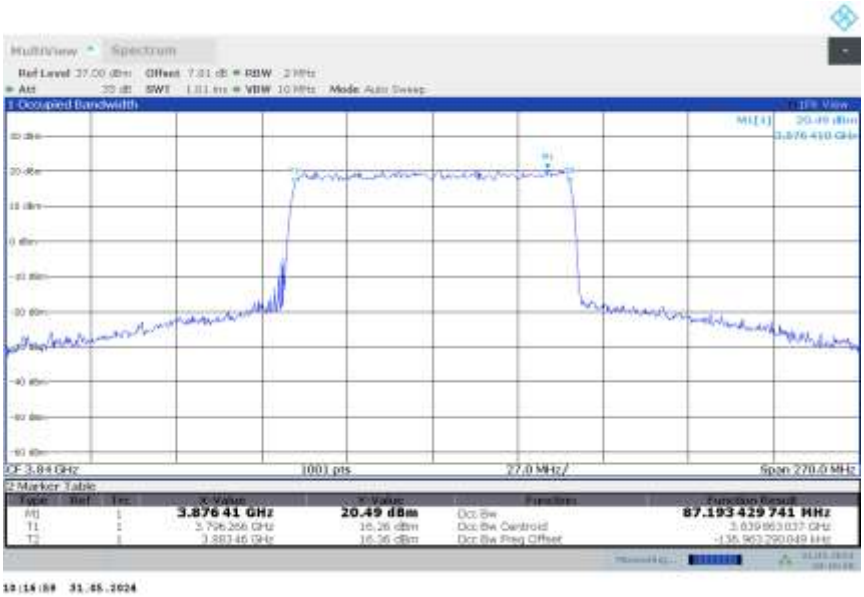
n77H,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	87.404	87.193

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



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



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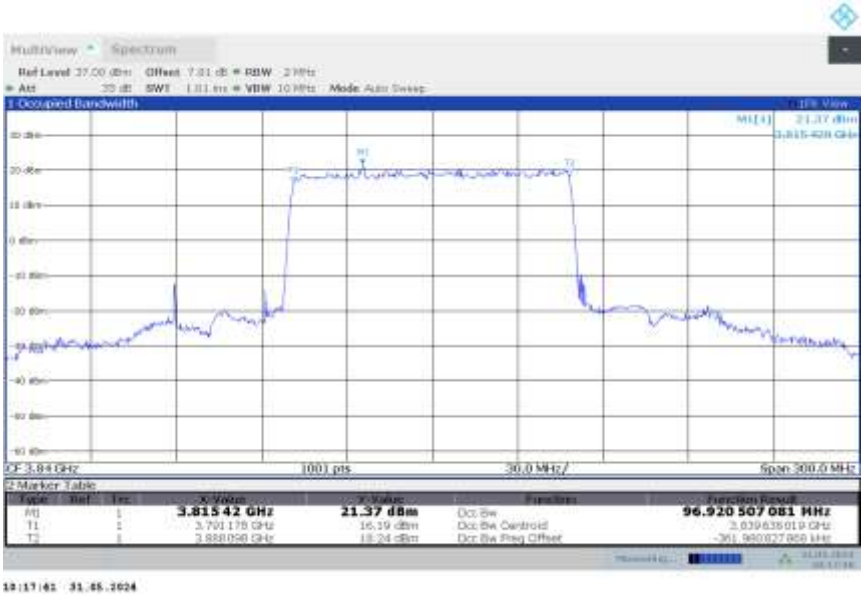
n77H

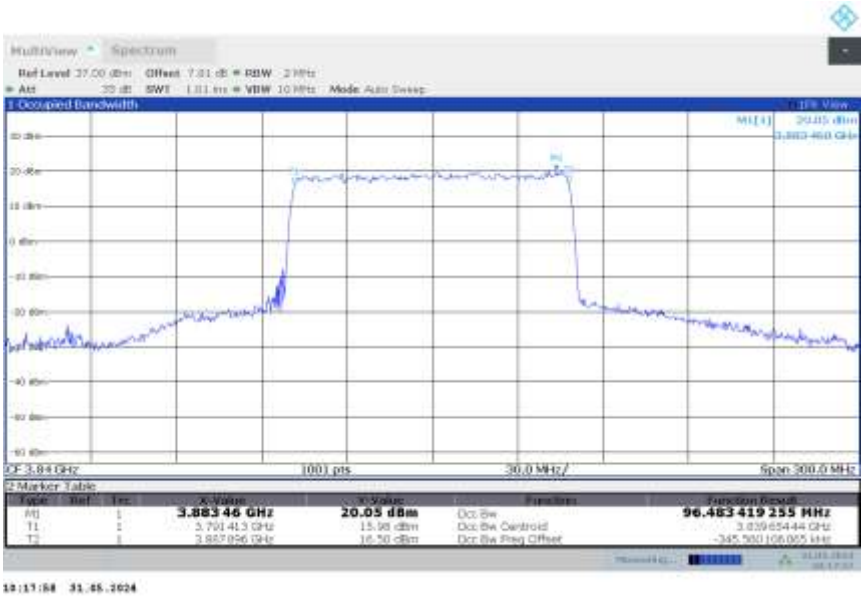
n77H,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	96.921	96.483

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



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



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

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A.5 Emission Bandwidth

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

The measurement method is from ANSI C63.26:

a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be wide enough to see sufficient roll off of the signal to make the measurement.

b) The nominal RBW shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set ≥ 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) The dynamic range of the spectrum analyzer at the selected RBW shall be more than 10 dB below the target "−X dB" requirement, i.e., if the requirement calls for measuring the −26 dB OBW, the spectrum analyzer noise floor at the selected RBW shall be at least 36 dB below the reference level.

e) Set spectrum analyzer detection mode to peak, and the trace mode to max hold.

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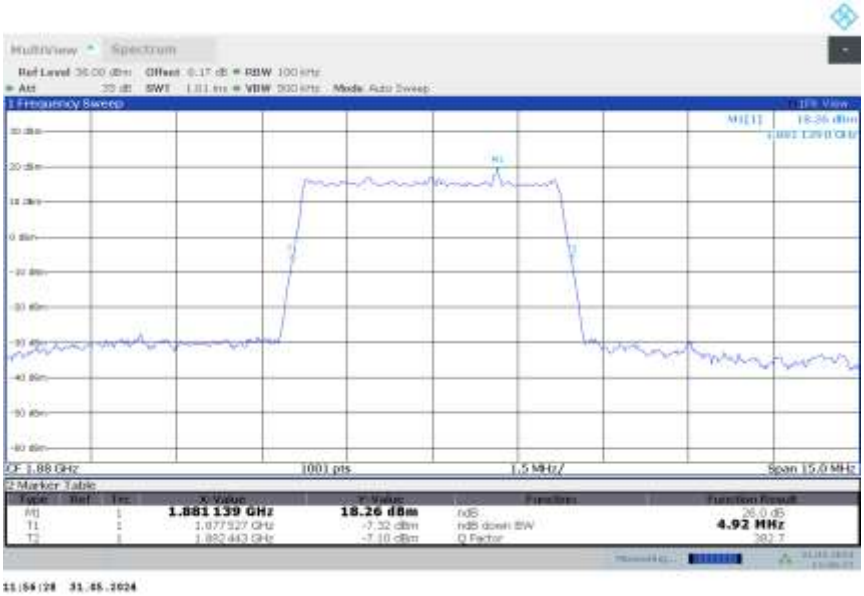
n2

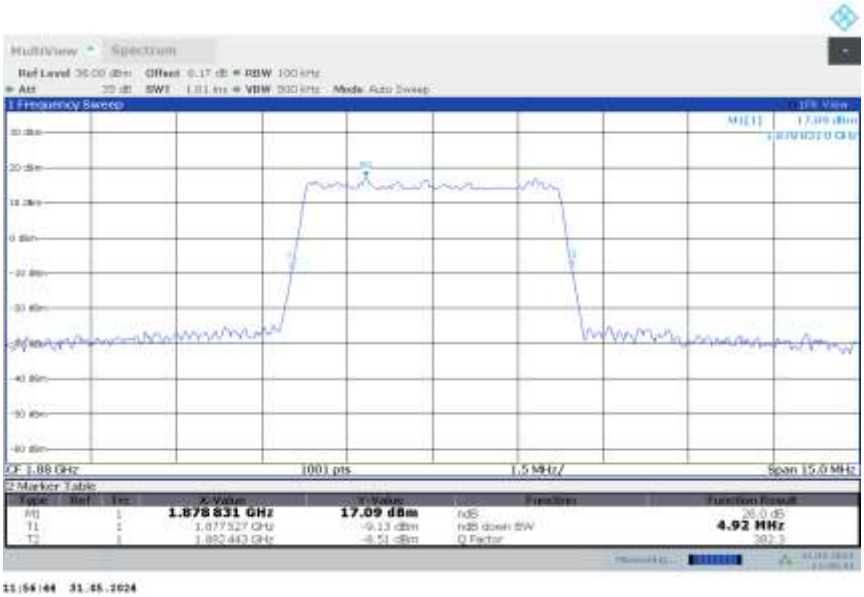
n2,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	4.915	4.915

n2,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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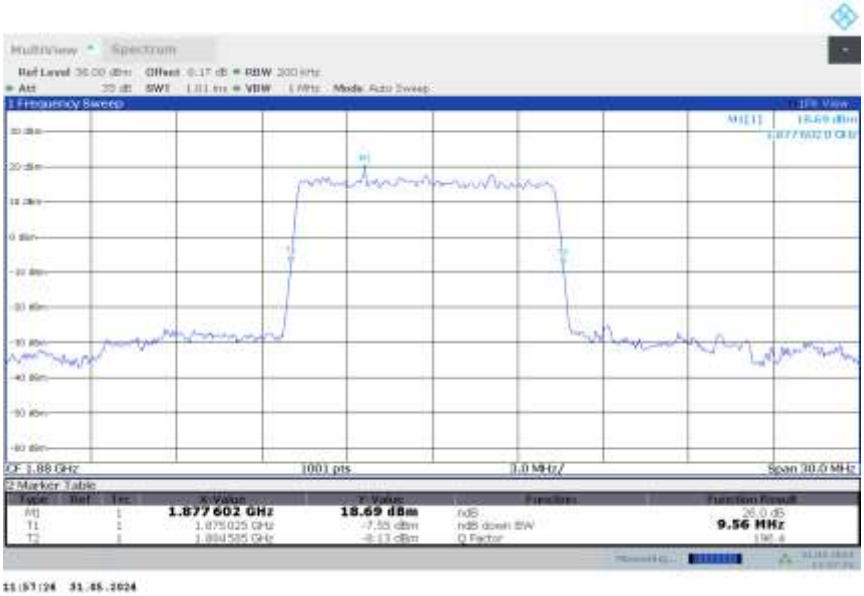
n2

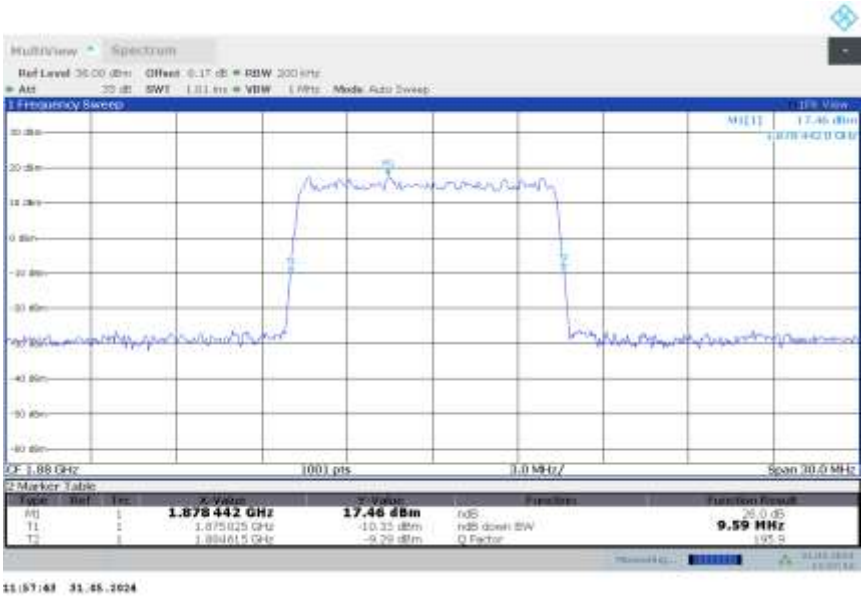
n2,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	9.560	9.590

n2,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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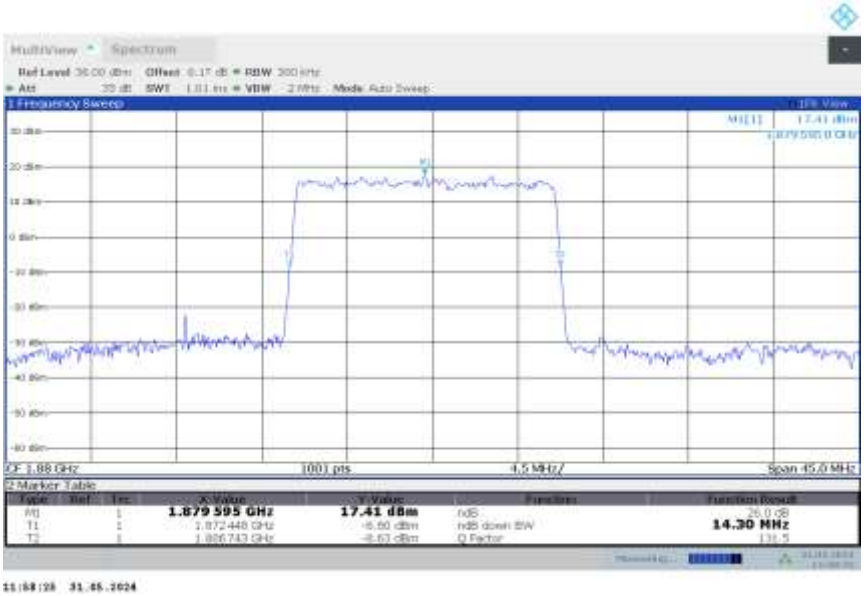
n2

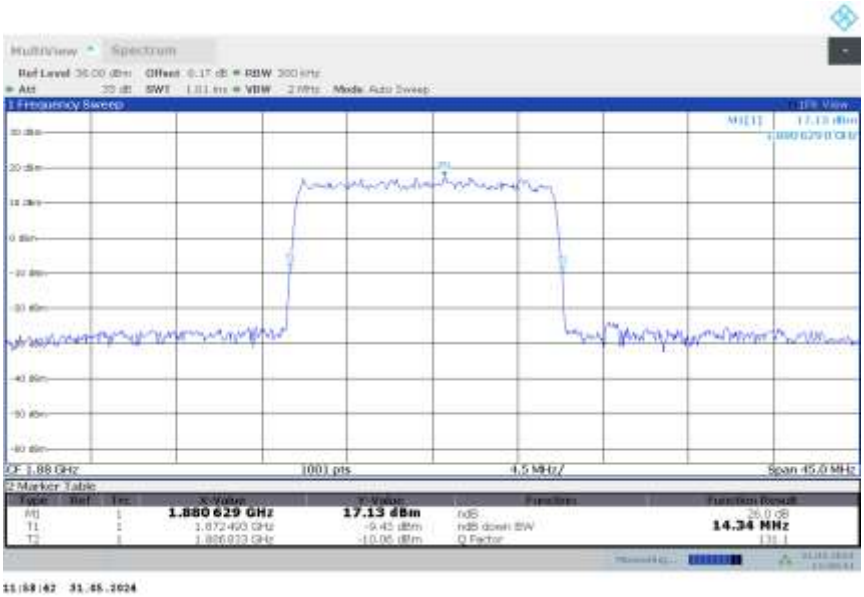
n2,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	14.296	14.341

n2,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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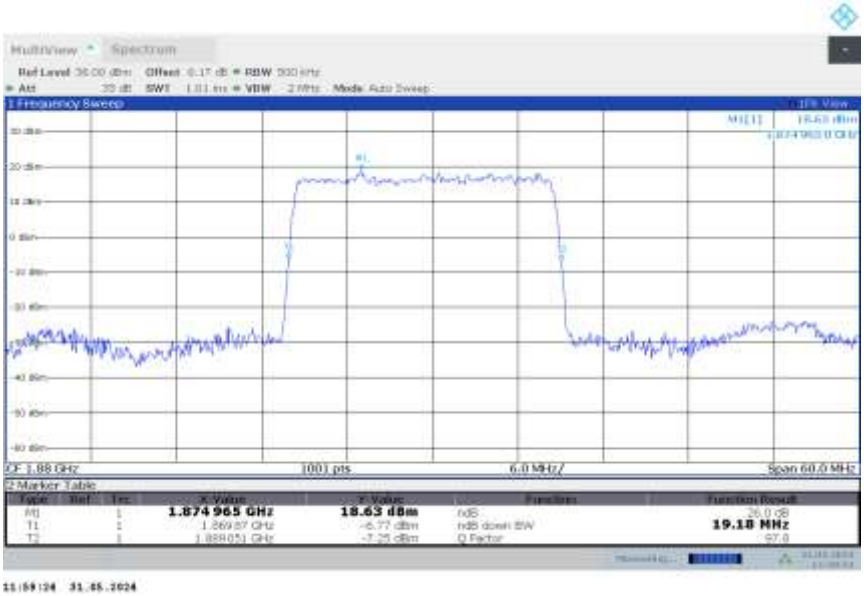
n2

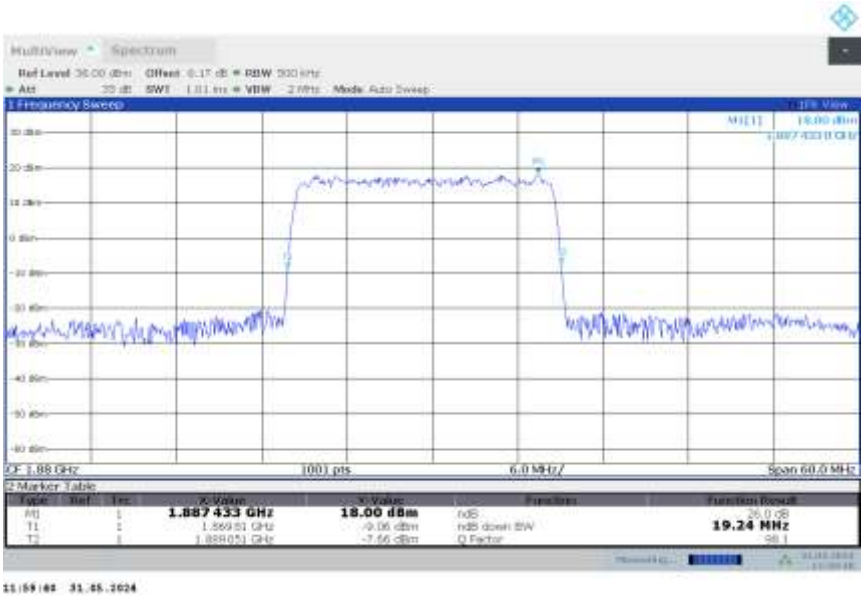
n2,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	19.181	19.241

n2,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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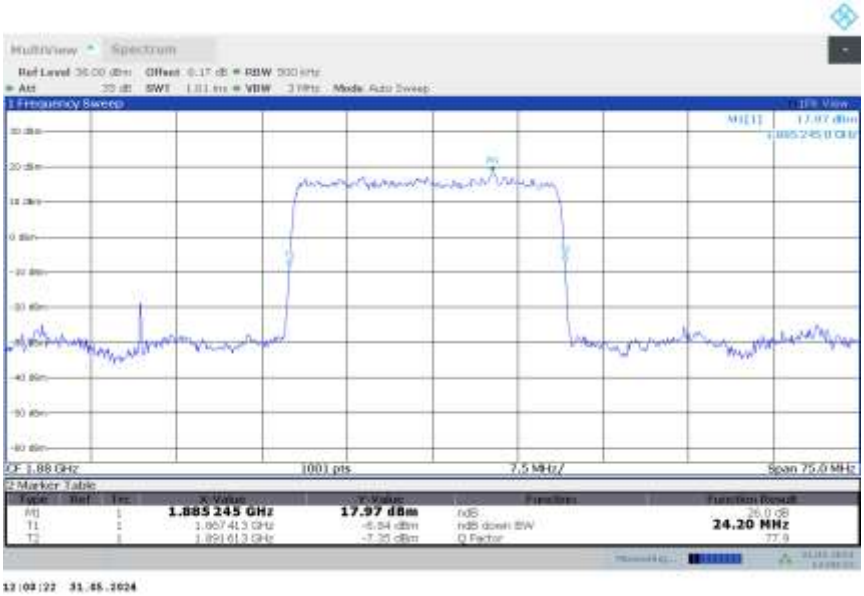
n2

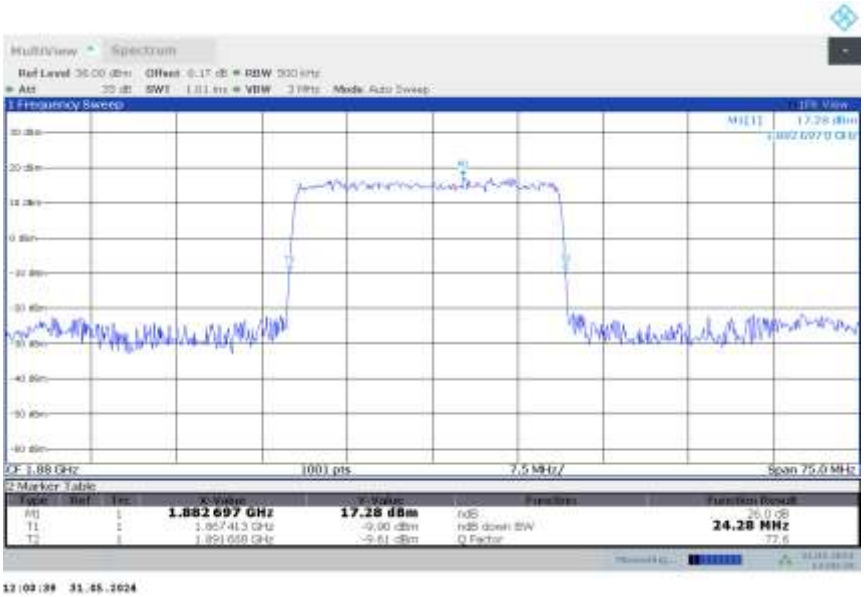
n2,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	24.201	24.276

n2,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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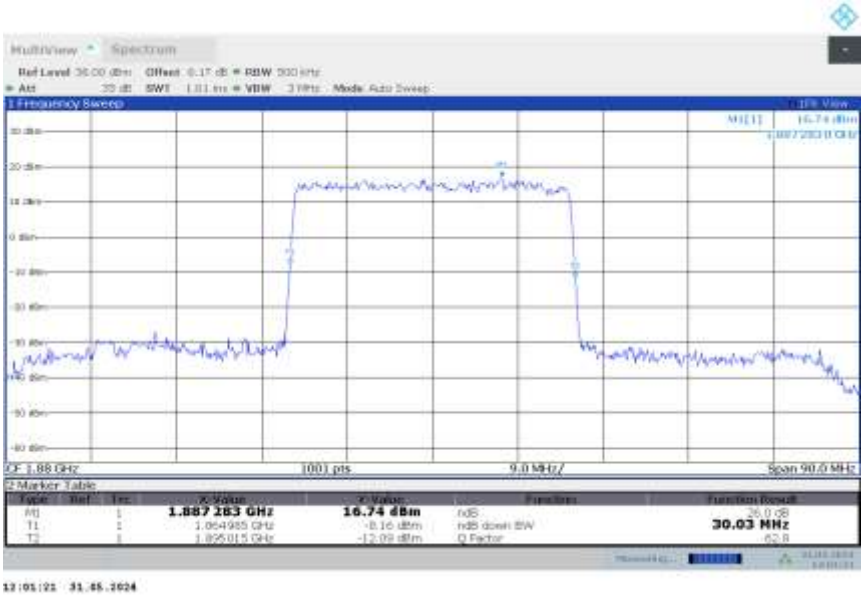
n2

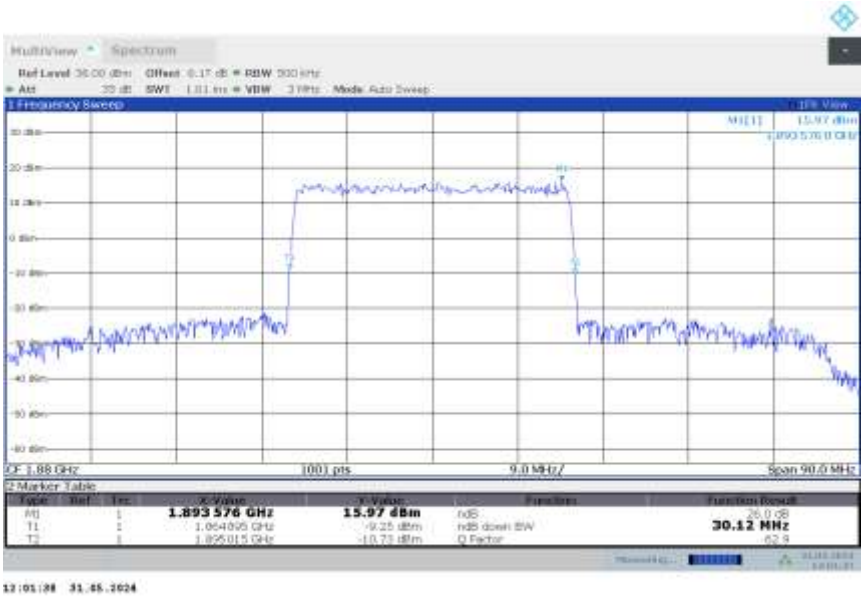
n2,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	30.030	30.120

n2,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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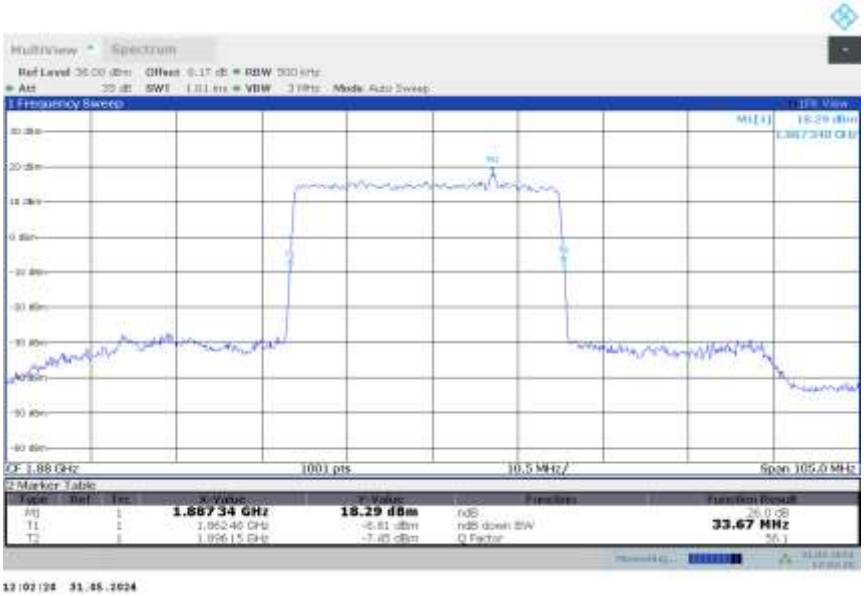
n2

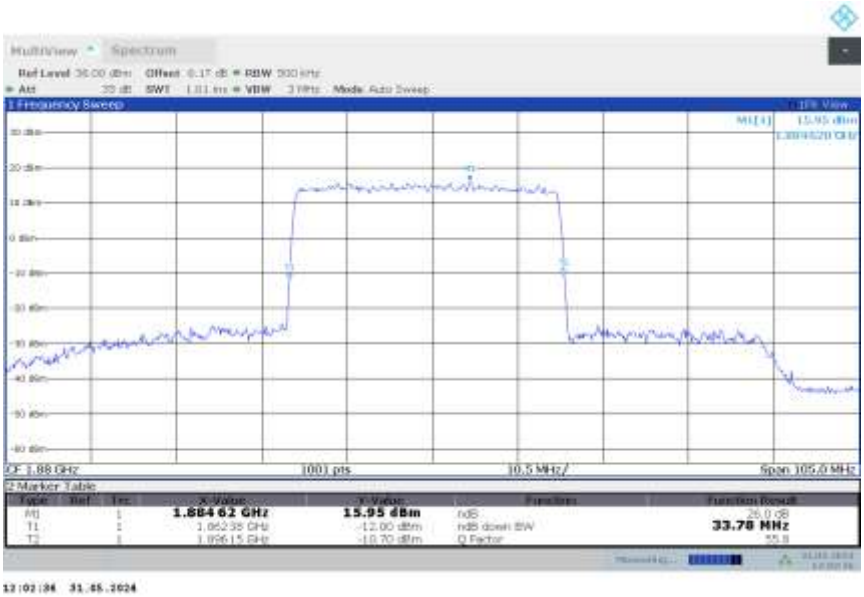
n2,35MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	33.670	33.780

n2,35MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,35MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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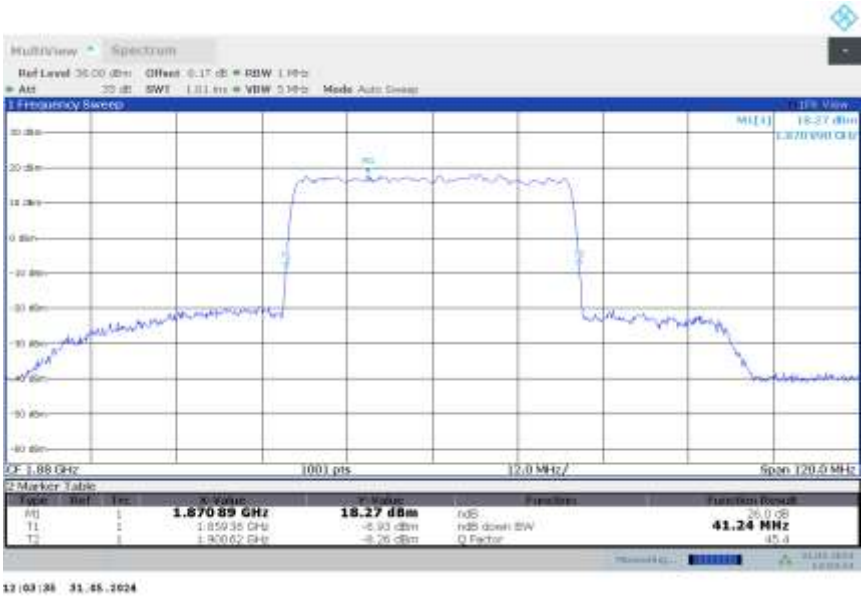
n2

n2,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	41.240	41.240

n2,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n2,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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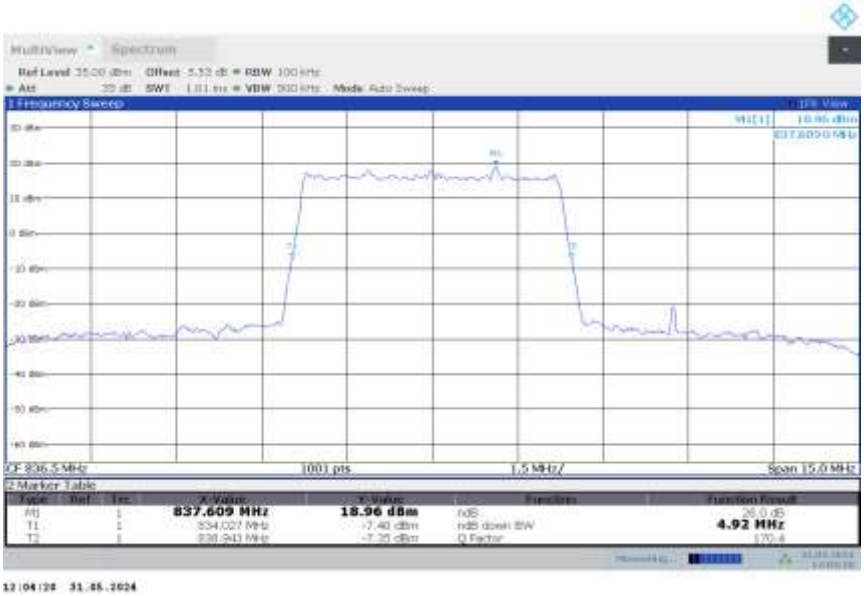
n5

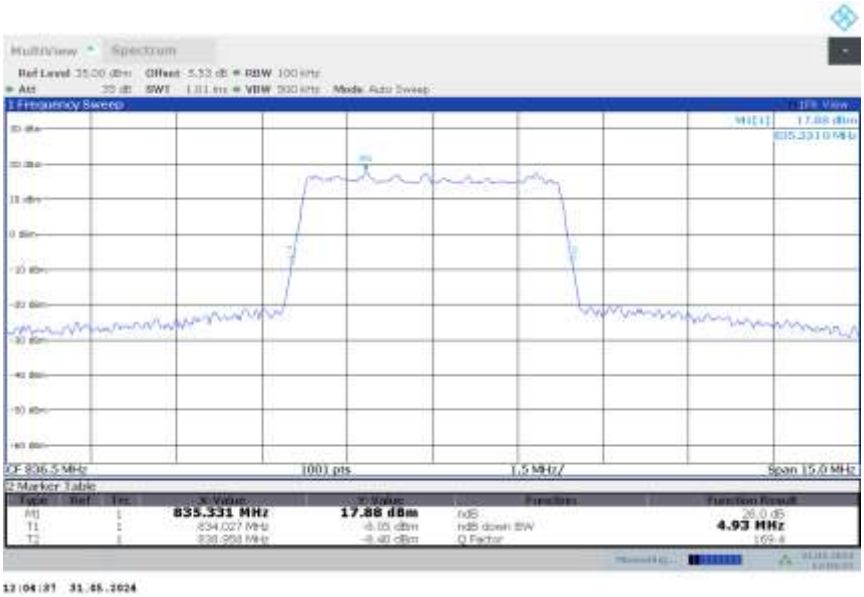
n5,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	4.915	4.930

n5,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n5,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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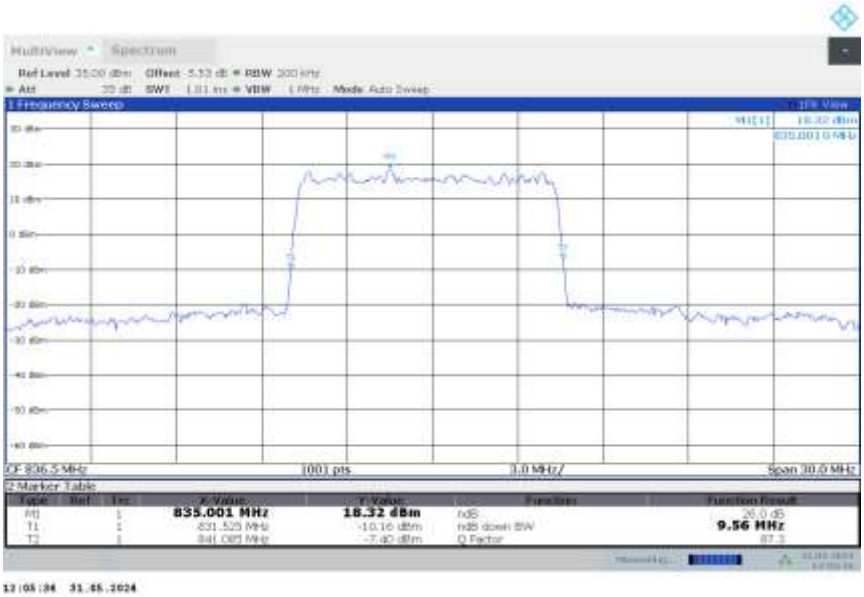
n5

n5,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	9.560	9.560

n5,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n5,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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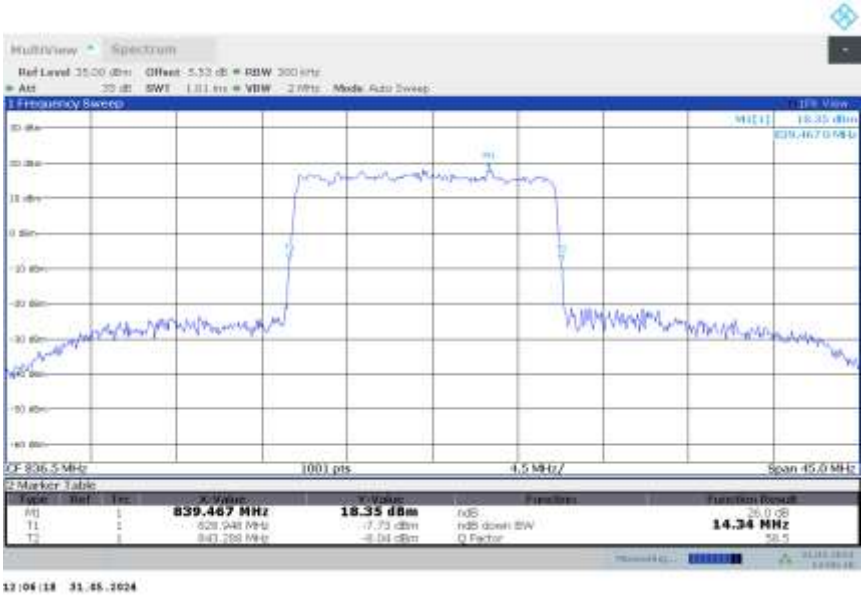
n5

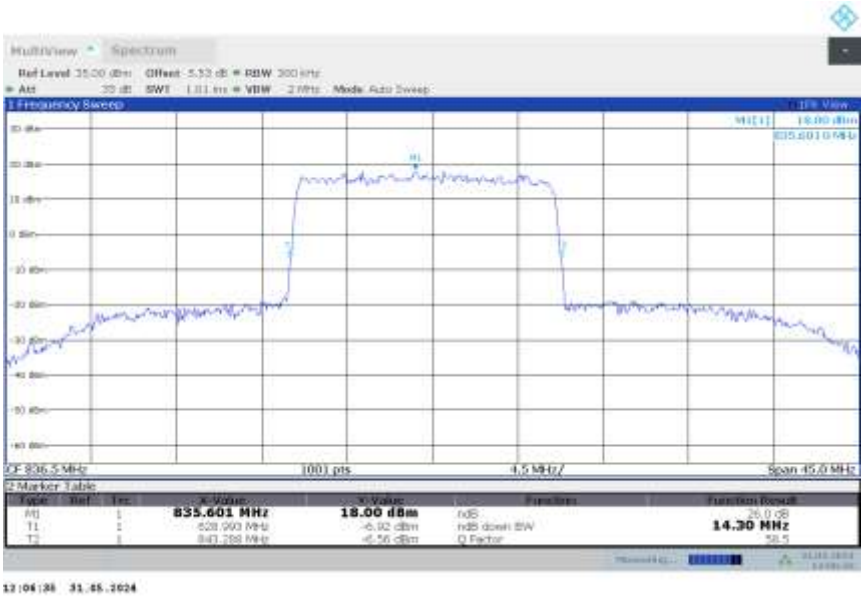
n5,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	14.341	14.296

n5,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n5,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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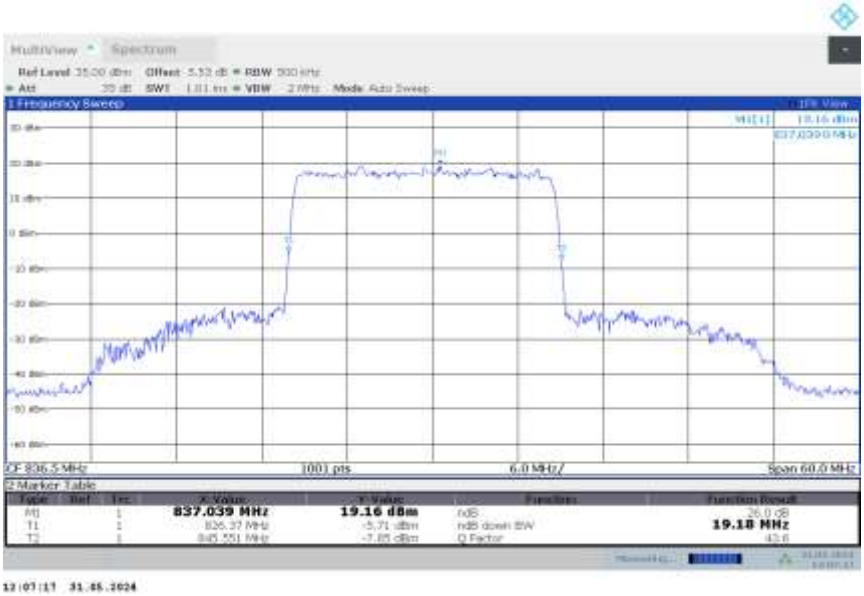
n5

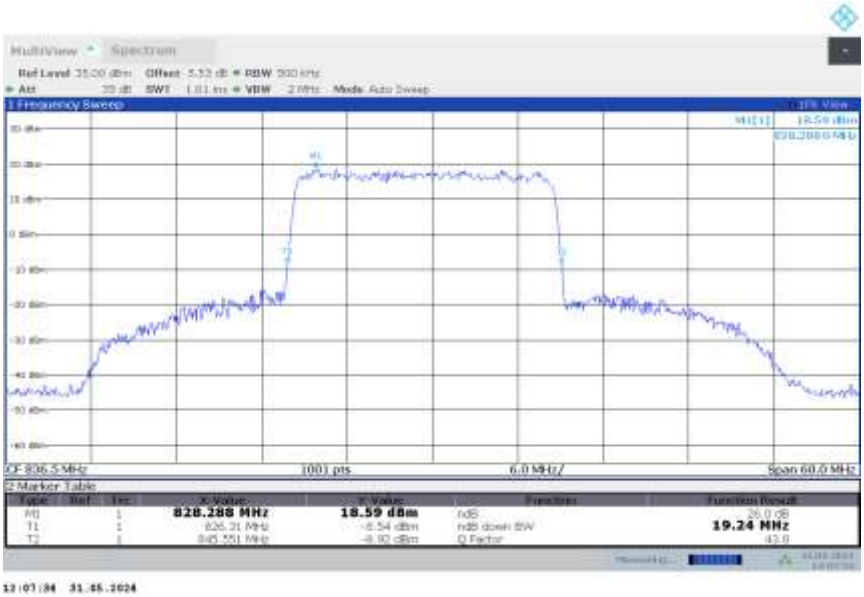
n5,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	19.181	19.241

n5,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n5,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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