TEST REPORT

No. I21Z60613-WMD05

for

Wingtech Group (Hong Kong) Limited

5G Mobile Phone

Model Name: WTCELERO5G

FCC ID: 2APXW-WTCELERO5G

with

Hardware Version: V1.0

Software Version: WTCELERO5G_0.01.01

Issued Date: 2021-06-25

Note:

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

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Test Laboratory:

CTTL, Telecommunication Technology Labs, CAICT

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

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

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

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
I21Z60613-WMD05	Rev.0	1st edition	2021-06-25

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 17025:2005 accredited test laboratory under NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM (NVLAP) with lab code 600118-0 and is also an FCC accredited test laboratory (CN5017), and ISED accredited test laboratory (CN0066). The detail accreditation scope can be found on NVLAP website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

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

Location 2: CTTL (Shouxiang)

Address: No. 51 Shouxiang Science Building, Xueyuan Road, Haidian District, Beijing, P. R. China 100191

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1.3. Testing Environment

Normal Temperature: 15-35℃

Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2021-03-29

Testing End Date: 2021-06-01

1.5. Signature

Dong Yuan

(Prepared this test report)

Zhou Yu

(Reviewed this test report)

Zhao Hui Lin

Deputy Director of the laboratory

(Approved this test report)

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2. Client Information

2.1. Applicant Information

Company Name:	Wingtech Group (Hong Kong) Limited
Address /Post:	Flat/RM 1903, 19/F, Podium Plaza 5 Hanoi Road, Tsim Sha Tsui Kowloon, Hong Kong
Contact:	TaoQianqian
Email:	taoqianqian@wingtech.com
Telephone:	021-53529900*12576
Fax:	+86-21-51571290

2.2. Manufacturer Information

Company Name:	Wingtech Group (Hong Kong) Limited
Address /Post:	Flat/RM 1903, 19/F, Podium Plaza 5 Hanoi Road, Tsim Sha Tsui Kowloon, Hong Kong
Contact:	TaoQianqian
Email:	taoqianqian@wingtech.com
Telephone:	021-53529900*12576
Fax:	+86-21-51571290

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

3.1. About EUT

Description	5G Mobile Phone
Model Name	WTCELERO5G
FCC ID	2APXW-WTCELERO5G
Antenna	Embedded
Output power	26.98 dBm maximum EIRP measured for NR n41
Extreme vol. Limits	3.6VDC to 4.2 VDC (nominal: 3.85VDC)
Extreme temp. Tolerance	-10°C to +55°C

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

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT09a	862448013629538	V1.0	WTCELERO5G_0.01.01	2021-03-29
UT85a	862533050001236	V1.0	WTCELERO5G_0.01.01	2021-05-06

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

3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery

AE1

Model	JU001
Manufacturer	Jiade Energy Technology（Zhuhai）Co.,Ltd
Capacitance	3920mAh

*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, referring to Annex A for detailed information, is supplied by the client or manufacturer, which is the basis of testing.

4.2. Reference Documents for testing

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

Reference	Title	Version
FCC Part 22	PUBLIC MOBILE SERVICES	10-1-19 Edition
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-19 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-19 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. Laboratory Environment

Semi-anechoic chamber 2 / Fully-anechoic chamber 3 (10 meters×6.7 meters×6.15 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 ˚C, Max. = 30 ˚C
Relative humidity	Min. = 35 %, Max. = 60 %
Shielding effectiveness	> 100 dB
Electrical insulation	>2 MΩ
Ground system resistance	< 0.5 Ω
Normalised site attenuation (NSA)	<±3.5 dB, 3 m distance
Site voltage standing-wave ratio (S_{VSWR})	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 3000 MHz

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6. Summary Of Test Result

n25

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

n41

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

n66

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

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n71

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

Terms used in Verdict column

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

n41 is tested by power class 2.

Explanation of worst-case configuration

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

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

NR BW: 10/15/20/40/50/60/80/90/100MHz for n41, 5/10/15/20/40MHz for n66 and 5/10/15/20MHz for other NR bands

The EUT supports SA n25, n41, n66, n71 and NSA B66-n71, B2-n71, B2-n66, B12-n66, B12-n25, B66-n25, B66-n41, B2-n41.

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 ENDC combinations and SA mode of the same NR band, output powers of NR bands are tested under the maximum bandwidth and middle channel so that the mode with the worst value is chosen out: B12-n25, n41, B12-n66 and B66-n71, however, only the results of the mode with the worst value are presented in the report. Then the other output powers and other test cases of the mode which has the worst value are tested.

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7. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2022-01-04	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2021-08-12	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2021-06-30	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
EMI Antenna	VULB9163	9163-301	Schwarzbeck	2021-08-04	1 year
EMI Antenna	3117	00058889	ETS-Lindgren	2021-09-22	1 year
EMI Antenna	3117	00119021	ETS-Lindgren	2022-02-02	1 year
Signal Generator	N5183A	MY49060052	Agilent	2021-07-01	1 year
Test Receiver	E4440A	MY48250642	Agilent	2022-03-04	1 year
Universal Radio Communication Tester	MT8821C	6262257899	Anritsu	2022-05-06	1 year
Universal Radio Communication Tester	MT8000A	6262261933	Anritsu	2022-05-06	1 year

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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

LTE Band 12+NR n25

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATON	RB ALLOCATION	TOTAL POWER(dBm)
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	InnerFull	23.45
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	Edge1RBLeft	22.90
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	Edge1RBRight	22.92
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	OuterFull	22.97
B12+n25	5	15	1852.5	DFT	QPSK	InnerFull	23.43
B12+n25	5	15	1852.5	DFT	QPSK	Edge1RBLeft	22.42
B12+n25	5	15	1852.5	DFT	QPSK	Edge1RBRight	22.44
B12+n25	5	15	1852.5	DFT	QPSK	OuterFull	22.42
B12+n25	5	15	1852.5	DFT	16QAM	InnerFull	22.42
B12+n25	5	15	1852.5	DFT	16QAM	Edge1RBLeft	21.33
B12+n25	5	15	1852.5	DFT	16QAM	Edge1RBRight	21.36
B12+n25	5	15	1852.5	DFT	16QAM	OuterFull	21.47
B12+n25	5	15	1852.5	DFT	64QAM	InnerFull	21.09
B12+n25	5	15	1852.5	DFT	64QAM	Edge1RBLeft	21.15
B12+n25	5	15	1852.5	DFT	64QAM	Edge1RBRight	21.15
B12+n25	5	15	1852.5	DFT	64QAM	OuterFull	20.99
B12+n25	5	15	1852.5	DFT	256QAM	InnerFull	19.22
B12+n25	5	15	1852.5	DFT	256QAM	Edge1RBLeft	19.01
B12+n25	5	15	1852.5	DFT	256QAM	Edge1RBRight	19.05
B12+n25	5	15	1852.5	DFT	256QAM	OuterFull	19.11
B12+n25	5	15	1852.5	CP	QPSK	InnerFull	21.88
B12+n25	5	15	1852.5	CP	QPSK	Edge1RBLeft	20.44
B12+n25	5	15	1852.5	CP	QPSK	Edge1RBRight	20.44
B12+n25	5	15	1852.5	CP	QPSK	OuterFull	20.48
B12+n25	5	15	1852.5	CP	16QAM	InnerFull	21.56
B12+n25	5	15	1852.5	CP	16QAM	Edge1RBLeft	20.36
B12+n25	5	15	1852.5	CP	16QAM	Edge1RBRight	20.23
B12+n25	5	15	1852.5	CP	16QAM	OuterFull	20.42

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B12+n25	5	15	1852.5	CP	64QAM	InnerFull	20.07
B12+n25	5	15	1852.5	CP	64QAM	Edge1RBLeft	20.42
B12+n25	5	15	1852.5	CP	64QAM	Edge1RBRight	20.35
B12+n25	5	15	1852.5	CP	64QAM	OuterFull	20.01
B12+n25	5	15	1852.5	CP	256QAM	InnerFull	17.21
B12+n25	5	15	1852.5	CP	256QAM	Edge1RBLeft	17.05
B12+n25	5	15	1852.5	CP	256QAM	Edge1RBRight	16.99
B12+n25	5	15	1852.5	CP	256QAM	OuterFull	17.15
B12+n25	5	15	1882.5	DFT	pi/2 BPSK	InnerFull	23.41
B12+n25	5	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	22.98
B12+n25	5	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	22.98
B12+n25	5	15	1882.5	DFT	pi/2 BPSK	OuterFull	22.97
B12+n25	5	15	1882.5	DFT	QPSK	InnerFull	23.42
B12+n25	5	15	1882.5	DFT	QPSK	Edge1RBLeft	22.41
B12+n25	5	15	1882.5	DFT	QPSK	Edge1RBRight	22.41
B12+n25	5	15	1882.5	DFT	QPSK	OuterFull	22.45
B12+n25	5	15	1882.5	DFT	16QAM	InnerFull	22.47
B12+n25	5	15	1882.5	DFT	16QAM	Edge1RBLeft	21.32
B12+n25	5	15	1882.5	DFT	16QAM	Edge1RBRight	21.55
B12+n25	5	15	1882.5	DFT	16QAM	OuterFull	21.44
B12+n25	5	15	1882.5	DFT	64QAM	InnerFull	21.07
B12+n25	5	15	1882.5	DFT	64QAM	Edge1RBLeft	21.11
B12+n25	5	15	1882.5	DFT	64QAM	Edge1RBRight	21.12
B12+n25	5	15	1882.5	DFT	64QAM	OuterFull	20.92
B12+n25	5	15	1882.5	DFT	256QAM	InnerFull	19.19
B12+n25	5	15	1882.5	DFT	256QAM	Edge1RBLeft	19.02
B12+n25	5	15	1882.5	DFT	256QAM	Edge1RBRight	19.06
B12+n25	5	15	1882.5	DFT	256QAM	OuterFull	19.13
B12+n25	5	15	1882.5	CP	QPSK	InnerFull	21.88
B12+n25	5	15	1882.5	CP	QPSK	Edge1RBLeft	20.43
B12+n25	5	15	1882.5	CP	QPSK	Edge1RBRight	20.47
B12+n25	5	15	1882.5	CP	QPSK	OuterFull	20.41
B12+n25	5	15	1882.5	CP	16QAM	InnerFull	21.52
B12+n25	5	15	1882.5	CP	16QAM	Edge1RBLeft	20.35
B12+n25	5	15	1882.5	CP	16QAM	Edge1RBRight	20.30
B12+n25	5	15	1882.5	CP	16QAM	OuterFull	20.41
B12+n25	5	15	1882.5	CP	64QAM	InnerFull	20.05
B12+n25	5	15	1882.5	CP	64QAM	Edge1RBLeft	20.45
B12+n25	5	15	1882.5	CP	64QAM	Edge1RBRight	20.42
B12+n25	5	15	1882.5	CP	64QAM	OuterFull	20.04
B12+n25	5	15	1882.5	CP	256QAM	InnerFull	17.16

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B12+n25	5	15	1882.5	CP	256QAM	Edge1RBLeft	16.99
B12+n25	5	15	1882.5	CP	256QAM	Edge1RBRight	17.00
B12+n25	5	15	1882.5	CP	256QAM	OuterFull	17.06
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	InnerFull	23.34
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	Edge1RBLeft	22.93
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	Edge1RBRight	22.87
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	OuterFull	22.86
B12+n25	5	15	1912.5	DFT	QPSK	InnerFull	23.39
B12+n25	5	15	1912.5	DFT	QPSK	Edge1RBLeft	22.39
B12+n25	5	15	1912.5	DFT	QPSK	Edge1RBRight	22.33
B12+n25	5	15	1912.5	DFT	QPSK	OuterFull	22.40
B12+n25	5	15	1912.5	DFT	16QAM	InnerFull	22.40
B12+n25	5	15	1912.5	DFT	16QAM	Edge1RBLeft	21.36
B12+n25	5	15	1912.5	DFT	16QAM	Edge1RBRight	21.41
B12+n25	5	15	1912.5	DFT	16QAM	OuterFull	21.39
B12+n25	5	15	1912.5	DFT	64QAM	InnerFull	21.00
B12+n25	5	15	1912.5	DFT	64QAM	Edge1RBLeft	21.17
B12+n25	5	15	1912.5	DFT	64QAM	Edge1RBRight	21.13
B12+n25	5	15	1912.5	DFT	64QAM	OuterFull	20.90
B12+n25	5	15	1912.5	DFT	256QAM	InnerFull	19.13
B12+n25	5	15	1912.5	DFT	256QAM	Edge1RBLeft	19.02
B12+n25	5	15	1912.5	DFT	256QAM	Edge1RBRight	18.93
B12+n25	5	15	1912.5	DFT	256QAM	OuterFull	19.00
B12+n25	5	15	1912.5	CP	QPSK	InnerFull	21.87
B12+n25	5	15	1912.5	CP	QPSK	Edge1RBLeft	20.45
B12+n25	5	15	1912.5	CP	QPSK	Edge1RBRight	20.35
B12+n25	5	15	1912.5	CP	QPSK	OuterFull	20.37
B12+n25	5	15	1912.5	CP	16QAM	InnerFull	21.51
B12+n25	5	15	1912.5	CP	16QAM	Edge1RBLeft	20.28
B12+n25	5	15	1912.5	CP	16QAM	Edge1RBRight	20.21
B12+n25	5	15	1912.5	CP	16QAM	OuterFull	20.33
B12+n25	5	15	1912.5	CP	64QAM	InnerFull	20.04
B12+n25	5	15	1912.5	CP	64QAM	Edge1RBLeft	20.43
B12+n25	5	15	1912.5	CP	64QAM	Edge1RBRight	20.30
B12+n25	5	15	1912.5	CP	64QAM	OuterFull	20.00
B12+n25	5	15	1912.5	CP	256QAM	InnerFull	17.19
B12+n25	5	15	1912.5	CP	256QAM	Edge1RBLeft	17.06
B12+n25	5	15	1912.5	CP	256QAM	Edge1RBRight	16.95
B12+n25	5	15	1912.5	CP	256QAM	OuterFull	16.99
B12+n25	10	15	1855	DFT	pi/2 BPSK	InnerFull	23.39
B12+n25	10	15	1855	DFT	pi/2 BPSK	Edge1RBLeft	22.82

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B12+n25	10	15	1855	DFT	pi/2 BPSK	Edge1RBRight	22.98
B12+n25	10	15	1855	DFT	pi/2 BPSK	OuterFull	22.90
B12+n25	10	15	1855	DFT	QPSK	InnerFull	23.39
B12+n25	10	15	1855	DFT	QPSK	Edge1RBLeft	22.34
B12+n25	10	15	1855	DFT	QPSK	Edge1RBRight	22.42
B12+n25	10	15	1855	DFT	QPSK	OuterFull	22.41
B12+n25	10	15	1855	DFT	16QAM	InnerFull	22.41
B12+n25	10	15	1855	DFT	16QAM	Edge1RBLeft	21.29
B12+n25	10	15	1855	DFT	16QAM	Edge1RBRight	21.30
B12+n25	10	15	1855	DFT	16QAM	OuterFull	21.42
B12+n25	10	15	1855	DFT	64QAM	InnerFull	20.90
B12+n25	10	15	1855	DFT	64QAM	Edge1RBLeft	21.15
B12+n25	10	15	1855	DFT	64QAM	Edge1RBRight	20.83
B12+n25	10	15	1855	DFT	64QAM	OuterFull	20.90
B12+n25	10	15	1855	DFT	256QAM	InnerFull	19.02
B12+n25	10	15	1855	DFT	256QAM	Edge1RBLeft	18.96
B12+n25	10	15	1855	DFT	256QAM	Edge1RBRight	19.00
B12+n25	10	15	1855	DFT	256QAM	OuterFull	19.05
B12+n25	10	15	1855	CP	QPSK	InnerFull	21.92
B12+n25	10	15	1855	CP	QPSK	Edge1RBLeft	20.45
B12+n25	10	15	1855	CP	QPSK	Edge1RBRight	20.37
B12+n25	10	15	1855	CP	QPSK	OuterFull	20.35
B12+n25	10	15	1855	CP	16QAM	InnerFull	21.30
B12+n25	10	15	1855	CP	16QAM	Edge1RBLeft	20.31
B12+n25	10	15	1855	CP	16QAM	Edge1RBRight	20.30
B12+n25	10	15	1855	CP	16QAM	OuterFull	20.42
B12+n25	10	15	1855	CP	64QAM	InnerFull	19.99
B12+n25	10	15	1855	CP	64QAM	Edge1RBLeft	20.35
B12+n25	10	15	1855	CP	64QAM	Edge1RBRight	20.30
B12+n25	10	15	1855	CP	64QAM	OuterFull	19.94
B12+n25	10	15	1855	CP	256QAM	InnerFull	17.15
B12+n25	10	15	1855	CP	256QAM	Edge1RBLeft	16.96
B12+n25	10	15	1855	CP	256QAM	Edge1RBRight	16.96
B12+n25	10	15	1855	CP	256QAM	OuterFull	17.07
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	InnerFull	23.27
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	22.72
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	22.84
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	OuterFull	22.82
B12+n25	10	15	1882.5	DFT	QPSK	InnerFull	23.27
B12+n25	10	15	1882.5	DFT	QPSK	Edge1RBLeft	22.25
B12+n25	10	15	1882.5	DFT	QPSK	Edge1RBRight	22.25

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B12+n25	10	15	1882.5	DFT	QPSK	OuterFull	22.37
B12+n25	10	15	1882.5	DFT	16QAM	InnerFull	22.29
B12+n25	10	15	1882.5	DFT	16QAM	Edge1RBLeft	21.25
B12+n25	10	15	1882.5	DFT	16QAM	Edge1RBRight	21.21
B12+n25	10	15	1882.5	DFT	16QAM	OuterFull	21.40
B12+n25	10	15	1882.5	DFT	64QAM	InnerFull	20.75
B12+n25	10	15	1882.5	DFT	64QAM	Edge1RBLeft	21.00
B12+n25	10	15	1882.5	DFT	64QAM	Edge1RBRight	21.04
B12+n25	10	15	1882.5	DFT	64QAM	OuterFull	20.81
B12+n25	10	15	1882.5	DFT	256QAM	InnerFull	18.95
B12+n25	10	15	1882.5	DFT	256QAM	Edge1RBLeft	18.86
B12+n25	10	15	1882.5	DFT	256QAM	Edge1RBRight	18.83
B12+n25	10	15	1882.5	DFT	256QAM	OuterFull	19.00
B12+n25	10	15	1882.5	CP	QPSK	InnerFull	21.80
B12+n25	10	15	1882.5	CP	QPSK	Edge1RBLeft	20.24
B12+n25	10	15	1882.5	CP	QPSK	Edge1RBRight	20.26
B12+n25	10	15	1882.5	CP	QPSK	OuterFull	20.29
B12+n25	10	15	1882.5	CP	16QAM	InnerFull	21.26
B12+n25	10	15	1882.5	CP	16QAM	Edge1RBLeft	20.22
B12+n25	10	15	1882.5	CP	16QAM	Edge1RBRight	20.19
B12+n25	10	15	1882.5	CP	16QAM	OuterFull	20.27
B12+n25	10	15	1882.5	CP	64QAM	InnerFull	19.93
B12+n25	10	15	1882.5	CP	64QAM	Edge1RBLeft	20.18
B12+n25	10	15	1882.5	CP	64QAM	Edge1RBRight	20.18
B12+n25	10	15	1882.5	CP	64QAM	OuterFull	19.88
B12+n25	10	15	1882.5	CP	256QAM	InnerFull	16.92
B12+n25	10	15	1882.5	CP	256QAM	Edge1RBLeft	16.84
B12+n25	10	15	1882.5	CP	256QAM	Edge1RBRight	16.83
B12+n25	10	15	1882.5	CP	256QAM	OuterFull	16.90
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	InnerFull	23.24
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	Edge1RBLeft	22.72
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	Edge1RBRight	22.76
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	OuterFull	22.85
B12+n25	10	15	1912.5	DFT	QPSK	InnerFull	23.30
B12+n25	10	15	1912.5	DFT	QPSK	Edge1RBLeft	22.27
B12+n25	10	15	1912.5	DFT	QPSK	Edge1RBRight	22.24
B12+n25	10	15	1912.5	DFT	QPSK	OuterFull	22.33
B12+n25	10	15	1912.5	DFT	16QAM	InnerFull	22.26
B12+n25	10	15	1912.5	DFT	16QAM	Edge1RBLeft	21.14
B12+n25	10	15	1912.5	DFT	16QAM	Edge1RBRight	21.25
B12+n25	10	15	1912.5	DFT	16QAM	OuterFull	21.42

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B12+n25	10	15	1912.5	DFT	64QAM	InnerFull	20.79
B12+n25	10	15	1912.5	DFT	64QAM	Edge6RBLeft	21.02
B12+n25	10	15	1912.5	DFT	64QAM	Edge6RBRight	20.95
B12+n25	10	15	1912.5	DFT	64QAM	OuterFull	20.84
B12+n25	10	15	1912.5	DFT	256QAM	InnerFull	18.96
B12+n25	10	15	1912.5	DFT	256QAM	Edge1RBLeft	18.87
B12+n25	10	15	1912.5	DFT	256QAM	Edge1RBRight	18.87
B12+n25	10	15	1912.5	DFT	256QAM	OuterFull	18.99
B12+n25	10	15	1912.5	CP	QPSK	InnerFull	21.81
B12+n25	10	15	1912.5	CP	QPSK	Edge1RBLeft	20.33
B12+n25	10	15	1912.5	CP	QPSK	Edge1RBRight	20.33
B12+n25	10	15	1912.5	CP	QPSK	OuterFull	20.38
B12+n25	10	15	1912.5	CP	16QAM	InnerFull	21.25
B12+n25	10	15	1912.5	CP	16QAM	Edge1RBLeft	20.27
B12+n25	10	15	1912.5	CP	16QAM	Edge1RBRight	20.20
B12+n25	10	15	1912.5	CP	16QAM	OuterFull	20.35
B12+n25	10	15	1912.5	CP	64QAM	InnerFull	19.87
B12+n25	10	15	1912.5	CP	64QAM	Edge1RBLeft	20.18
B12+n25	10	15	1912.5	CP	64QAM	Edge1RBRight	20.20
B12+n25	10	15	1912.5	CP	64QAM	OuterFull	19.88
B12+n25	10	15	1912.5	CP	256QAM	InnerFull	16.98
B12+n25	10	15	1912.5	CP	256QAM	Edge1RBLeft	16.86
B12+n25	10	15	1912.5	CP	256QAM	Edge1RBRight	16.79
B12+n25	10	15	1912.5	CP	256QAM	OuterFull	17.00
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	InnerFull	23.51
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	Edge1RBLeft	22.98
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	Edge1RBRight	23.06
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	OuterFull	23.10
B12+n25	15	15	1857.5	DFT	QPSK	InnerFull	23.49
B12+n25	15	15	1857.5	DFT	QPSK	Edge1RBLeft	22.41
B12+n25	15	15	1857.5	DFT	QPSK	Edge1RBRight	22.40
B12+n25	15	15	1857.5	DFT	QPSK	OuterFull	22.59
B12+n25	15	15	1857.5	DFT	16QAM	InnerFull	22.56
B12+n25	15	15	1857.5	DFT	16QAM	Edge1RBLeft	21.39
B12+n25	15	15	1857.5	DFT	16QAM	Edge1RBRight	21.42
B12+n25	15	15	1857.5	DFT	16QAM	OuterFull	21.53
B12+n25	15	15	1857.5	DFT	64QAM	InnerFull	21.08
B12+n25	15	15	1857.5	DFT	64QAM	Edge1RBLeft	21.18
B12+n25	15	15	1857.5	DFT	64QAM	Edge1RBRight	21.27
B12+n25	15	15	1857.5	DFT	64QAM	OuterFull	21.07
B12+n25	15	15	1857.5	DFT	256QAM	InnerFull	19.18

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B12+n25	15	15	1857.5	DFT	256QAM	Edge1RBLeft	19.04
B12+n25	15	15	1857.5	DFT	256QAM	Edge1RBRight	19.11
B12+n25	15	15	1857.5	DFT	256QAM	OuterFull	19.24
B12+n25	15	15	1857.5	CP	QPSK	InnerFull	22.03
B12+n25	15	15	1857.5	CP	QPSK	Edge1RBLeft	20.46
B12+n25	15	15	1857.5	CP	QPSK	Edge1RBRight	20.48
B12+n25	15	15	1857.5	CP	QPSK	OuterFull	20.57
B12+n25	15	15	1857.5	CP	16QAM	InnerFull	21.48
B12+n25	15	15	1857.5	CP	16QAM	Edge1RBLeft	20.33
B12+n25	15	15	1857.5	CP	16QAM	Edge1RBRight	20.31
B12+n25	15	15	1857.5	CP	16QAM	OuterFull	20.56
B12+n25	15	15	1857.5	CP	64QAM	InnerFull	20.21
B12+n25	15	15	1857.5	CP	64QAM	Edge1RBLeft	20.46
B12+n25	15	15	1857.5	CP	64QAM	Edge1RBRight	20.42
B12+n25	15	15	1857.5	CP	64QAM	OuterFull	20.15
B12+n25	15	15	1857.5	CP	256QAM	InnerFull	17.20
B12+n25	15	15	1857.5	CP	256QAM	Edge1RBLeft	17.04
B12+n25	15	15	1857.5	CP	256QAM	Edge1RBRight	17.05
B12+n25	15	15	1857.5	CP	256QAM	OuterFull	17.23
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	InnerFull	23.41
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	22.90
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	22.90
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	OuterFull	22.95
B12+n25	15	15	1882.5	DFT	QPSK	InnerFull	23.40
B12+n25	15	15	1882.5	DFT	QPSK	Edge1RBLeft	22.34
B12+n25	15	15	1882.5	DFT	QPSK	Edge1RBRight	22.40
B12+n25	15	15	1882.5	DFT	QPSK	OuterFull	22.46
B12+n25	15	15	1882.5	DFT	16QAM	InnerFull	22.45
B12+n25	15	15	1882.5	DFT	16QAM	Edge1RBLeft	21.27
B12+n25	15	15	1882.5	DFT	16QAM	Edge1RBRight	21.37
B12+n25	15	15	1882.5	DFT	16QAM	OuterFull	21.45
B12+n25	15	15	1882.5	DFT	64QAM	InnerFull	21.04
B12+n25	15	15	1882.5	DFT	64QAM	Edge1RBLeft	21.15
B12+n25	15	15	1882.5	DFT	64QAM	Edge1RBRight	21.19
B12+n25	15	15	1882.5	DFT	64QAM	OuterFull	20.98
B12+n25	15	15	1882.5	DFT	256QAM	InnerFull	19.09
B12+n25	15	15	1882.5	DFT	256QAM	Edge1RBLeft	18.98
B12+n25	15	15	1882.5	DFT	256QAM	Edge1RBRight	19.01
B12+n25	15	15	1882.5	DFT	256QAM	OuterFull	19.08
B12+n25	15	15	1882.5	CP	QPSK	InnerFull	21.89
B12+n25	15	15	1882.5	CP	QPSK	Edge1RBLeft	20.36

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B12+n25	15	15	1882.5	CP	QPSK	Edge1RBRight	20.40
B12+n25	15	15	1882.5	CP	QPSK	OuterFull	20.52
B12+n25	15	15	1882.5	CP	16QAM	InnerFull	21.47
B12+n25	15	15	1882.5	CP	16QAM	Edge1RBLeft	20.26
B12+n25	15	15	1882.5	CP	16QAM	Edge1RBRight	20.32
B12+n25	15	15	1882.5	CP	16QAM	OuterFull	20.49
B12+n25	15	15	1882.5	CP	64QAM	InnerFull	20.10
B12+n25	15	15	1882.5	CP	64QAM	Edge1RBLeft	20.38
B12+n25	15	15	1882.5	CP	64QAM	Edge1RBRight	20.31
B12+n25	15	15	1882.5	CP	64QAM	OuterFull	20.01
B12+n25	15	15	1882.5	CP	256QAM	InnerFull	17.13
B12+n25	15	15	1882.5	CP	256QAM	Edge1RBLeft	16.93
B12+n25	15	15	1882.5	CP	256QAM	Edge1RBRight	16.98
B12+n25	15	15	1882.5	CP	256QAM	OuterFull	17.19
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	InnerFull	23.44
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	Edge1RBLeft	22.89
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	Edge1RBRight	22.91
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	OuterFull	23.04
B12+n25	15	15	1907.5	DFT	QPSK	InnerFull	23.45
B12+n25	15	15	1907.5	DFT	QPSK	Edge1RBLeft	22.33
B12+n25	15	15	1907.5	DFT	QPSK	Edge1RBRight	22.39
B12+n25	15	15	1907.5	DFT	QPSK	OuterFull	22.57
B12+n25	15	15	1907.5	DFT	16QAM	InnerFull	22.48
B12+n25	15	15	1907.5	DFT	16QAM	Edge1RBLeft	21.24
B12+n25	15	15	1907.5	DFT	16QAM	Edge1RBRight	21.34
B12+n25	15	15	1907.5	DFT	16QAM	OuterFull	21.52
B12+n25	15	15	1907.5	DFT	64QAM	InnerFull	21.02
B12+n25	15	15	1907.5	DFT	64QAM	Edge1RBLeft	21.16
B12+n25	15	15	1907.5	DFT	64QAM	Edge1RBRight	21.17
B12+n25	15	15	1907.5	DFT	64QAM	OuterFull	21.05
B12+n25	15	15	1907.5	DFT	256QAM	InnerFull	19.11
B12+n25	15	15	1907.5	DFT	256QAM	Edge1RBLeft	18.95
B12+n25	15	15	1907.5	DFT	256QAM	Edge1RBRight	19.04
B12+n25	15	15	1907.5	DFT	256QAM	OuterFull	19.25
B12+n25	15	15	1907.5	CP	QPSK	InnerFull	21.99
B12+n25	15	15	1907.5	CP	QPSK	Edge1RBLeft	20.41
B12+n25	15	15	1907.5	CP	QPSK	Edge1RBRight	20.42
B12+n25	15	15	1907.5	CP	QPSK	OuterFull	20.53
B12+n25	15	15	1907.5	CP	16QAM	InnerFull	21.50
B12+n25	15	15	1907.5	CP	16QAM	Edge1RBLeft	20.23
B12+n25	15	15	1907.5	CP	16QAM	Edge1RBRight	20.21

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B12+n25	15	15	1907.5	CP	16QAM	OuterFull	20.57
B12+n25	15	15	1907.5	CP	64QAM	InnerFull	20.10
B12+n25	15	15	1907.5	CP	64QAM	Edge1RBLeft	20.34
B12+n25	15	15	1907.5	CP	64QAM	Edge1RBRight	20.36
B12+n25	15	15	1907.5	CP	64QAM	OuterFull	20.07
B12+n25	15	15	1907.5	CP	256QAM	InnerFull	17.21
B12+n25	15	15	1907.5	CP	256QAM	Edge1RBLeft	17.01
B12+n25	15	15	1907.5	CP	256QAM	Edge1RBRight	16.94
B12+n25	15	15	1907.5	CP	256QAM	OuterFull	17.27
B12+n25	20	15	1860	DFT	pi/2 BPSK	InnerFull	23.47
B12+n25	20	15	1860	DFT	pi/2 BPSK	Edge1RBLeft	22.94
B12+n25	20	15	1860	DFT	pi/2 BPSK	Edge1RBRight	22.92
B12+n25	20	15	1860	DFT	pi/2 BPSK	OuterFull	22.99
B12+n25	20	15	1860	DFT	QPSK	InnerFull	23.53
B12+n25	20	15	1860	DFT	QPSK	Edge1RBLeft	22.37
B12+n25	20	15	1860	DFT	QPSK	Edge1RBRight	22.36
B12+n25	20	15	1860	DFT	QPSK	OuterFull	22.50
B12+n25	20	15	1860	DFT	16QAM	InnerFull	22.60
B12+n25	20	15	1860	DFT	16QAM	Edge1RBLeft	21.26
B12+n25	20	15	1860	DFT	16QAM	Edge1RBRight	21.32
B12+n25	20	15	1860	DFT	16QAM	OuterFull	21.48
B12+n25	20	15	1860	DFT	64QAM	InnerFull	21.03
B12+n25	20	15	1860	DFT	64QAM	Edge1RBLeft	21.17
B12+n25	20	15	1860	DFT	64QAM	Edge1RBRight	21.18
B12+n25	20	15	1860	DFT	64QAM	OuterFull	21.05
B12+n25	20	15	1860	DFT	256QAM	InnerFull	19.13
B12+n25	20	15	1860	DFT	256QAM	Edge1RBLeft	18.96
B12+n25	20	15	1860	DFT	256QAM	Edge1RBRight	18.94
B12+n25	20	15	1860	DFT	256QAM	OuterFull	19.09
B12+n25	20	15	1860	CP	QPSK	InnerFull	22.03
B12+n25	20	15	1860	CP	QPSK	Edge1RBLeft	20.49
B12+n25	20	15	1860	CP	QPSK	Edge1RBRight	20.43
B12+n25	20	15	1860	CP	QPSK	OuterFull	20.48
B12+n25	20	15	1860	CP	16QAM	InnerFull	21.49
B12+n25	20	15	1860	CP	16QAM	Edge1RBLeft	20.33
B12+n25	20	15	1860	CP	16QAM	Edge1RBRight	20.32
B12+n25	20	15	1860	CP	16QAM	OuterFull	20.46
B12+n25	20	15	1860	CP	64QAM	InnerFull	20.17
B12+n25	20	15	1860	CP	64QAM	Edge1RBLeft	20.37
B12+n25	20	15	1860	CP	64QAM	Edge1RBRight	20.31
B12+n25	20	15	1860	CP	64QAM	OuterFull	20.07

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B12+n25	20	15	1860	CP	256QAM	InnerFull	17.17
B12+n25	20	15	1860	CP	256QAM	Edge1RBLeft	17.37
B12+n25	20	15	1860	CP	256QAM	Edge1RBRight	16.90
B12+n25	20	15	1860	CP	256QAM	OuterFull	17.07
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	InnerFull	23.36
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	22.82
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	22.81
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	OuterFull	22.93
B12+n25	20	15	1882.5	DFT	QPSK	InnerFull	23.35
B12+n25	20	15	1882.5	DFT	QPSK	Edge1RBLeft	22.29
B12+n25	20	15	1882.5	DFT	QPSK	Edge1RBRight	22.22
B12+n25	20	15	1882.5	DFT	QPSK	OuterFull	22.40
B12+n25	20	15	1882.5	DFT	16QAM	InnerFull	22.38
B12+n25	20	15	1882.5	DFT	16QAM	Edge1RBLeft	21.44
B12+n25	20	15	1882.5	DFT	16QAM	Edge1RBRight	21.29
B12+n25	20	15	1882.5	DFT	16QAM	OuterFull	21.50
B12+n25	20	15	1882.5	DFT	64QAM	InnerFull	20.90
B12+n25	20	15	1882.5	DFT	64QAM	Edge1RBLeft	21.03
B12+n25	20	15	1882.5	DFT	64QAM	Edge1RBRight	21.02
B12+n25	20	15	1882.5	DFT	64QAM	OuterFull	20.96
B12+n25	20	15	1882.5	DFT	256QAM	InnerFull	19.09
B12+n25	20	15	1882.5	DFT	256QAM	Edge1RBLeft	19.02
B12+n25	20	15	1882.5	DFT	256QAM	Edge1RBRight	18.97
B12+n25	20	15	1882.5	DFT	256QAM	OuterFull	19.09
B12+n25	20	15	1882.5	CP	QPSK	InnerFull	21.85
B12+n25	20	15	1882.5	CP	QPSK	Edge1RBLeft	20.35
B12+n25	20	15	1882.5	CP	QPSK	Edge1RBRight	20.34
B12+n25	20	15	1882.5	CP	QPSK	OuterFull	20.45
B12+n25	20	15	1882.5	CP	16QAM	InnerFull	21.37
B12+n25	20	15	1882.5	CP	16QAM	Edge1RBLeft	20.31
B12+n25	20	15	1882.5	CP	16QAM	Edge1RBRight	20.25
B12+n25	20	15	1882.5	CP	16QAM	OuterFull	20.41
B12+n25	20	15	1882.5	CP	64QAM	InnerFull	19.96
B12+n25	20	15	1882.5	CP	64QAM	Edge1RBLeft	20.06
B12+n25	20	15	1882.5	CP	64QAM	Edge1RBRight	19.91
B12+n25	20	15	1882.5	CP	64QAM	OuterFull	20.02
B12+n25	20	15	1882.5	CP	256QAM	InnerFull	17.03
B12+n25	20	15	1882.5	CP	256QAM	Edge1RBLeft	17.16
B12+n25	20	15	1882.5	CP	256QAM	Edge1RBRight	16.98
B12+n25	20	15	1882.5	CP	256QAM	OuterFull	17.07
B12+n25	20	15	1905	DFT	pi/2 BPSK	InnerFull	23.49

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B12+n25	20	15	1905	DFT	pi/2 BPSK	Edge1RBLeft	22.97
B12+n25	20	15	1905	DFT	pi/2 BPSK	Edge1RBRight	22.84
B12+n25	20	15	1905	DFT	pi/2 BPSK	OuterFull	23.08
B12+n25	20	15	1905	DFT	QPSK	InnerFull	23.52
B12+n25	20	15	1905	DFT	QPSK	Edge1RBLeft	22.43
B12+n25	20	15	1905	DFT	QPSK	Edge1RBRight	22.35
B12+n25	20	15	1905	DFT	QPSK	OuterFull	22.60
B12+n25	20	15	1905	DFT	16QAM	InnerFull	22.59
B12+n25	20	15	1905	DFT	16QAM	Edge1RBLeft	21.39
B12+n25	20	15	1905	DFT	16QAM	Edge1RBRight	21.18
B12+n25	20	15	1905	DFT	16QAM	OuterFull	21.60
B12+n25	20	15	1905	DFT	64QAM	InnerFull	21.11
B12+n25	20	15	1905	DFT	64QAM	Edge1RBLeft	21.16
B12+n25	20	15	1905	DFT	64QAM	Edge1RBRight	21.15
B12+n25	20	15	1905	DFT	64QAM	OuterFull	21.19
B12+n25	20	15	1905	DFT	256QAM	InnerFull	19.16
B12+n25	20	15	1905	DFT	256QAM	Edge1RBLeft	19.02
B12+n25	20	15	1905	DFT	256QAM	Edge1RBRight	19.00
B12+n25	20	15	1905	DFT	256QAM	OuterFull	19.22
B12+n25	20	15	1905	CP	QPSK	InnerFull	22.05
B12+n25	20	15	1905	CP	QPSK	Edge1RBLeft	20.52
B12+n25	20	15	1905	CP	QPSK	Edge1RBRight	20.43
B12+n25	20	15	1905	CP	QPSK	OuterFull	20.59
B12+n25	20	15	1905	CP	16QAM	InnerFull	21.53
B12+n25	20	15	1905	CP	16QAM	Edge1RBLeft	20.45
B12+n25	20	15	1905	CP	16QAM	Edge1RBRight	20.39
B12+n25	20	15	1905	CP	16QAM	OuterFull	20.58
B12+n25	20	15	1905	CP	64QAM	InnerFull	20.14
B12+n25	20	15	1905	CP	64QAM	Edge1RBLeft	20.44
B12+n25	20	15	1905	CP	64QAM	Edge1RBRight	20.34
B12+n25	20	15	1905	CP	64QAM	OuterFull	20.16
B12+n25	20	15	1905	CP	256QAM	InnerFull	17.21
B12+n25	20	15	1905	CP	256QAM	Edge1RBLeft	17.07
B12+n25	20	15	1905	CP	256QAM	Edge1RBRight	17.30
B12+n25	20	15	1905	CP	256QAM	OuterFull	17.17

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NR n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATON	RB ALLOCATION	NR POWER(dBm)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	25.52
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.25
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	25.00
n41	10	30	2501.01	DFT	QPSK	Inner_Full	25.47
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	22.10
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	22.28
n41	10	30	2501.01	DFT	QPSK	Outer_Full	24.51
n41	10	30	2501.01	DFT	16QAM	Inner_Full	24.57
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	22.10
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	22.18
n41	10	30	2501.01	DFT	16QAM	Outer_Full	23.53
n41	10	30	2501.01	DFT	64QAM	Inner_Full	23.24
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	22.04
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	22.00
n41	10	30	2501.01	DFT	64QAM	Outer_Full	23.20
n41	10	30	2501.01	DFT	256QAM	Inner_Full	21.16
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	20.83
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	21.26
n41	10	30	2501.01	DFT	256QAM	Outer_Full	21.16
n41	10	30	2501.01	CP	QPSK	Inner_Full	24.02
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	21.99
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	22.08
n41	10	30	2501.01	CP	QPSK	Outer_Full	22.64
n41	10	30	2501.01	CP	16QAM	Inner_Full	23.39
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	21.94
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	22.30
n41	10	30	2501.01	CP	16QAM	Outer_Full	22.58
n41	10	30	2501.01	CP	64QAM	Inner_Full	22.11
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	21.81
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	22.29
n41	10	30	2501.01	CP	64QAM	Outer_Full	22.09
n41	10	30	2501.01	CP	256QAM	Inner_Full	19.05
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	18.88
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	19.13
n41	10	30	2501.01	CP	256QAM	Outer_Full	19.15
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.33
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.90

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n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.82
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.77
n41	10	30	2592.99	DFT	QPSK	Inner_Full	26.38
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.90
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.81
n41	10	30	2592.99	DFT	QPSK	Outer_Full	25.33
n41	10	30	2592.99	DFT	16QAM	Inner_Full	25.49
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.92
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.90
n41	10	30	2592.99	DFT	16QAM	Outer_Full	24.49
n41	10	30	2592.99	DFT	64QAM	Inner_Full	24.10
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.74
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.88
n41	10	30	2592.99	DFT	64QAM	Outer_Full	24.08
n41	10	30	2592.99	DFT	256QAM	Inner_Full	22.01
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.94
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.73
n41	10	30	2592.99	DFT	256QAM	Outer_Full	22.10
n41	10	30	2592.99	CP	QPSK	Inner_Full	24.89
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	23.19
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	23.06
n41	10	30	2592.99	CP	QPSK	Outer_Full	23.49
n41	10	30	2592.99	CP	16QAM	Inner_Full	24.44
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	22.94
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	22.84
n41	10	30	2592.99	CP	16QAM	Outer_Full	23.43
n41	10	30	2592.99	CP	64QAM	Inner_Full	22.95
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	22.86
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	22.82
n41	10	30	2592.99	CP	64QAM	Outer_Full	22.99
n41	10	30	2592.99	CP	256QAM	Inner_Full	20.00
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	19.85
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	19.78
n41	10	30	2592.99	CP	256QAM	Outer_Full	20.02
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	26.22
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	25.69
n41	10	30	2685	DFT	QPSK	Inner_Full	26.12
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	22.88
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	22.83

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n41	10	30	2685	DFT	QPSK	Outer_Full	25.23
n41	10	30	2685	DFT	16QAM	Inner_Full	25.33
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	22.99
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	22.92
n41	10	30	2685	DFT	16QAM	Outer_Full	24.32
n41	10	30	2685	DFT	64QAM	Inner_Full	23.95
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	22.78
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	22.55
n41	10	30	2685	DFT	64QAM	Outer_Full	23.94
n41	10	30	2685	DFT	256QAM	Inner_Full	21.91
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	21.97
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	21.69
n41	10	30	2685	DFT	256QAM	Outer_Full	21.86
n41	10	30	2685	CP	QPSK	Inner_Full	24.85
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	22.85
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	23.03
n41	10	30	2685	CP	QPSK	Outer_Full	23.42
n41	10	30	2685	CP	16QAM	Inner_Full	24.36
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	22.87
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	22.74
n41	10	30	2685	CP	16QAM	Outer_Full	23.38
n41	10	30	2685	CP	64QAM	Inner_Full	22.81
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	22.95
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	22.79
n41	10	30	2685	CP	64QAM	Outer_Full	22.82
n41	10	30	2685	CP	256QAM	Inner_Full	19.95
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	19.78
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	19.82
n41	10	30	2685	CP	256QAM	Outer_Full	19.90
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	25.62
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	25.03
n41	15	30	2503.5	DFT	QPSK	Inner_Full	25.56
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	21.95
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	22.37
n41	15	30	2503.5	DFT	QPSK	Outer_Full	24.57
n41	15	30	2503.5	DFT	16QAM	Inner_Full	24.51
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	21.91
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	22.32
n41	15	30	2503.5	DFT	16QAM	Outer_Full	23.62

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n41	15	30	2503.5	DFT	64QAM	Inner_Full	23.18
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	21.73
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	22.37
n41	15	30	2503.5	DFT	64QAM	Outer_Full	23.21
n41	15	30	2503.5	DFT	256QAM	Inner_Full	21.15
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	20.87
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	21.46
n41	15	30	2503.5	DFT	256QAM	Outer_Full	21.20
n41	15	30	2503.5	CP	QPSK	Inner_Full	23.93
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	21.70
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	22.44
n41	15	30	2503.5	CP	QPSK	Outer_Full	22.67
n41	15	30	2503.5	CP	16QAM	Inner_Full	23.46
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	21.98
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	22.44
n41	15	30	2503.5	CP	16QAM	Outer_Full	22.64
n41	15	30	2503.5	CP	64QAM	Inner_Full	22.13
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	21.99
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	22.35
n41	15	30	2503.5	CP	64QAM	Outer_Full	22.19
n41	15	30	2503.5	CP	256QAM	Inner_Full	19.18
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	18.98
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	19.42
n41	15	30	2503.5	CP	256QAM	Outer_Full	19.18
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.35
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.76
n41	15	30	2592.99	DFT	QPSK	Inner_Full	26.37
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.82
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.66
n41	15	30	2592.99	DFT	QPSK	Outer_Full	25.31
n41	15	30	2592.99	DFT	16QAM	Inner_Full	25.30
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.81
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.64
n41	15	30	2592.99	DFT	16QAM	Outer_Full	24.30
n41	15	30	2592.99	DFT	64QAM	Inner_Full	24.03
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.81
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.63
n41	15	30	2592.99	DFT	64QAM	Outer_Full	23.98
n41	15	30	2592.99	DFT	256QAM	Inner_Full	22.02

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n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.70
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.56
n41	15	30	2592.99	DFT	256QAM	Outer_Full	22.01
n41	15	30	2592.99	CP	QPSK	Inner_Full	24.76
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	22.79
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	22.62
n41	15	30	2592.99	CP	QPSK	Outer_Full	23.41
n41	15	30	2592.99	CP	16QAM	Inner_Full	24.24
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	22.69
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	22.72
n41	15	30	2592.99	CP	16QAM	Outer_Full	23.32
n41	15	30	2592.99	CP	64QAM	Inner_Full	22.86
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	22.84
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	22.71
n41	15	30	2592.99	CP	64QAM	Outer_Full	22.89
n41	15	30	2592.99	CP	256QAM	Inner_Full	19.99
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	19.67
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	19.77
n41	15	30	2592.99	CP	256QAM	Outer_Full	19.91
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	26.12
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	25.67
n41	15	30	2682.48	DFT	QPSK	Inner_Full	26.10
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	22.75
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	22.64
n41	15	30	2682.48	DFT	QPSK	Outer_Full	25.17
n41	15	30	2682.48	DFT	16QAM	Inner_Full	25.18
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	22.73
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	22.82
n41	15	30	2682.48	DFT	16QAM	Outer_Full	24.25
n41	15	30	2682.48	DFT	64QAM	Inner_Full	23.81
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	22.53
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	22.78
n41	15	30	2682.48	DFT	64QAM	Outer_Full	23.82
n41	15	30	2682.48	DFT	256QAM	Inner_Full	21.79
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	21.65
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	21.46
n41	15	30	2682.48	DFT	256QAM	Outer_Full	21.91
n41	15	30	2682.48	CP	QPSK	Inner_Full	24.61
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	22.73

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n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	22.67
n41	15	30	2682.48	CP	QPSK	Outer_Full	23.32
n41	15	30	2682.48	CP	16QAM	Inner_Full	24.25
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	22.75
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	22.66
n41	15	30	2682.48	CP	16QAM	Outer_Full	23.23
n41	15	30	2682.48	CP	64QAM	Inner_Full	22.78
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	22.76
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	22.84
n41	15	30	2682.48	CP	64QAM	Outer_Full	22.83
n41	15	30	2682.48	CP	256QAM	Inner_Full	19.84
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	19.75
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	19.70
n41	15	30	2682.48	CP	256QAM	Outer_Full	19.75
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	25.63
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.16
n41	20	30	2506.02	DFT	QPSK	Inner_Full	25.73
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	21.94
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.51
n41	20	30	2506.02	DFT	QPSK	Outer_Full	24.71
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.73
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	22.02
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	22.68
n41	20	30	2506.02	DFT	16QAM	Outer_Full	23.79
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.39
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	21.96
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	22.41
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.34
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.31
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	20.88
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.56
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.32
n41	20	30	2506.02	CP	QPSK	Inner_Full	24.11
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	21.91
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	22.56
n41	20	30	2506.02	CP	QPSK	Outer_Full	22.78
n41	20	30	2506.02	CP	16QAM	Inner_Full	23.67
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	22.05
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	22.58

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n41	20	30	2506.02	CP	16QAM	Outer_Full	22.74
n41	20	30	2506.02	CP	64QAM	Inner_Full	22.29
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	21.95
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	22.46
n41	20	30	2506.02	CP	64QAM	Outer_Full	22.35
n41	20	30	2506.02	CP	256QAM	Inner_Full	19.48
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	19.03
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	19.60
n41	20	30	2506.02	CP	256QAM	Outer_Full	19.31
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.30
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.46
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.71
n41	20	30	2592.99	DFT	QPSK	Inner_Full	26.37
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.71
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.52
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.29
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.39
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.60
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.65
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.23
n41	20	30	2592.99	DFT	64QAM	Inner_Full	24.07
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.40
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.34
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.88
n41	20	30	2592.99	DFT	256QAM	Inner_Full	22.06
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.74
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.41
n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.92
n41	20	30	2592.99	CP	QPSK	Inner_Full	24.79
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	22.76
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	22.70
n41	20	30	2592.99	CP	QPSK	Outer_Full	23.28
n41	20	30	2592.99	CP	16QAM	Inner_Full	24.34
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	22.64
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	22.63
n41	20	30	2592.99	CP	16QAM	Outer_Full	23.34
n41	20	30	2592.99	CP	64QAM	Inner_Full	22.87
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	22.76
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	22.54
n41	20	30	2592.99	CP	64QAM	Outer_Full	22.84

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n41	20	30	2592.99	CP	256QAM	Inner_Full	20.02
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	19.62
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	19.51
n41	20	30	2592.99	CP	256QAM	Outer_Full	19.90
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	26.24
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.61
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	25.66
n41	20	30	2679.99	DFT	QPSK	Inner_Full	26.28
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	22.90
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	22.65
n41	20	30	2679.99	DFT	QPSK	Outer_Full	25.26
n41	20	30	2679.99	DFT	16QAM	Inner_Full	25.24
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	22.79
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	22.61
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.36
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.88
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	22.59
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.70
n41	20	30	2679.99	DFT	64QAM	Outer_Full	23.85
n41	20	30	2679.99	DFT	256QAM	Inner_Full	21.94
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	21.60
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	21.60
n41	20	30	2679.99	DFT	256QAM	Outer_Full	21.89
n41	20	30	2679.99	CP	QPSK	Inner_Full	24.68
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	23.63
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	23.37
n41	20	30	2679.99	CP	QPSK	Outer_Full	23.36
n41	20	30	2679.99	CP	16QAM	Inner_Full	24.29
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	22.75
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	22.67
n41	20	30	2679.99	CP	16QAM	Outer_Full	23.27
n41	20	30	2679.99	CP	64QAM	Inner_Full	22.89
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	22.66
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	22.71
n41	20	30	2679.99	CP	64QAM	Outer_Full	22.85
n41	20	30	2679.99	CP	256QAM	Inner_Full	19.82
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	19.78
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	19.75
n41	20	30	2679.99	CP	256QAM	Outer_Full	19.89
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	25.91

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n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.57
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.97
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.20
n41	40	30	2516.01	DFT	QPSK	Inner_Full	25.92
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	21.51
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	21.99
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.74
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.91
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	21.60
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.02
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.82
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.48
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	21.37
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	21.76
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.31
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.54
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	20.47
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	20.93
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.33
n41	40	30	2516.01	CP	QPSK	Inner_Full	24.37
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	21.49
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	21.96
n41	40	30	2516.01	CP	QPSK	Outer_Full	22.75
n41	40	30	2516.01	CP	16QAM	Inner_Full	23.86
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	21.61
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	22.09
n41	40	30	2516.01	CP	16QAM	Outer_Full	22.75
n41	40	30	2516.01	CP	64QAM	Inner_Full	22.51
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	21.60
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	21.99
n41	40	30	2516.01	CP	64QAM	Outer_Full	22.28
n41	40	30	2516.01	CP	256QAM	Inner_Full	19.58
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	18.39
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	18.93
n41	40	30	2516.01	CP	256QAM	Outer_Full	19.36
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.25
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.86
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.56
n41	40	30	2592.99	DFT	QPSK	Inner_Full	26.26
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.90

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n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.94
n41	40	30	2592.99	DFT	QPSK	Outer_Full	25.08
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.29
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.96
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.85
n41	40	30	2592.99	DFT	16QAM	Outer_Full	24.09
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.91
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.88
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.93
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.66
n41	40	30	2592.99	DFT	256QAM	Inner_Full	21.91
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.78
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.64
n41	40	30	2592.99	CP	QPSK	Inner_Full	24.74
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	21.73
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	21.75
n41	40	30	2592.99	CP	QPSK	Outer_Full	23.06
n41	40	30	2592.99	CP	16QAM	Inner_Full	24.21
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	21.88
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	21.86
n41	40	30	2592.99	CP	16QAM	Outer_Full	23.04
n41	40	30	2592.99	CP	64QAM	Inner_Full	22.86
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	21.75
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	21.83
n41	40	30	2592.99	CP	64QAM	Outer_Full	22.56
n41	40	30	2592.99	CP	256QAM	Inner_Full	19.96
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	18.77
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	18.93
n41	40	30	2592.99	CP	256QAM	Outer_Full	19.65
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	26.33
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	22.47
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	25.75
n41	40	30	2670	DFT	QPSK	Inner_Full	26.35
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	22.52
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.19
n41	40	30	2670	DFT	QPSK	Outer_Full	25.30
n41	40	30	2670	DFT	16QAM	Inner_Full	25.39
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	22.55
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	22.32

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n41	40	30	2670	DFT	16QAM	Outer_Full	24.43
n41	40	30	2670	DFT	64QAM	Inner_Full	23.99
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.30
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.08
n41	40	30	2670	DFT	64QAM	Outer_Full	23.87
n41	40	30	2670	DFT	256QAM	Inner_Full	21.96
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.49
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	21.08
n41	40	30	2670	DFT	256QAM	Outer_Full	21.96
n41	40	30	2670	CP	QPSK	Inner_Full	24.88
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	22.29
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	22.42
n41	40	30	2670	CP	QPSK	Outer_Full	23.35
n41	40	30	2670	CP	16QAM	Inner_Full	24.41
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	22.43
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	22.21
n41	40	30	2670	CP	16QAM	Outer_Full	23.39
n41	40	30	2670	CP	64QAM	Inner_Full	22.96
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	22.37
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	22.18
n41	40	30	2670	CP	64QAM	Outer_Full	22.92
n41	40	30	2670	CP	256QAM	Inner_Full	19.98
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	19.49
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	19.32
n41	40	30	2670	CP	256QAM	Outer_Full	19.91
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.93
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	25.25
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.96
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	21.76
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.04
n41	50	30	2521.02	DFT	QPSK	Outer_Full	24.76
n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.91
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	21.96
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.13
n41	50	30	2521.02	DFT	16QAM	Outer_Full	23.77
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.58
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	21.88
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	22.20
n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.35

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n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.57
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	20.65
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	20.98
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.40
n41	50	30	2521.02	CP	QPSK	Inner_Full	24.46
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	21.67
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	22.05
n41	50	30	2521.02	CP	QPSK	Outer_Full	22.80
n41	50	30	2521.02	CP	16QAM	Inner_Full	23.89
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	21.78
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	22.14
n41	50	30	2521.02	CP	16QAM	Outer_Full	22.80
n41	50	30	2521.02	CP	64QAM	Inner_Full	22.57
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	21.62
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	22.31
n41	50	30	2521.02	CP	64QAM	Outer_Full	22.27
n41	50	30	2521.02	CP	256QAM	Inner_Full	19.55
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	18.83
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	19.18
n41	50	30	2521.02	CP	256QAM	Outer_Full	19.32
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.26
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.45
n41	50	30	2592.99	DFT	QPSK	Inner_Full	26.22
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.99
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.13
n41	50	30	2592.99	DFT	QPSK	Outer_Full	24.99
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.27
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.95
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.11
n41	50	30	2592.99	DFT	16QAM	Outer_Full	24.03
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.93
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.77
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.14
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.68
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.89
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.03
n41	50	30	2592.99	DFT	256QAM	Outer_Full	21.65
n41	50	30	2592.99	CP	QPSK	Inner_Full	24.63

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n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	21.87
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	22.34
n41	50	30	2592.99	CP	QPSK	Outer_Full	23.08
n41	50	30	2592.99	CP	16QAM	Inner_Full	24.17
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	22.04
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	22.15
n41	50	30	2592.99	CP	16QAM	Outer_Full	23.04
n41	50	30	2592.99	CP	64QAM	Inner_Full	22.77
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	21.95
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	22.16
n41	50	30	2592.99	CP	64QAM	Outer_Full	22.58
n41	50	30	2592.99	CP	256QAM	Inner_Full	19.84
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	18.94
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	19.17
n41	50	30	2592.99	CP	256QAM	Outer_Full	19.63
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	26.29
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	25.67
n41	50	30	2664.99	DFT	QPSK	Inner_Full	26.35
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.46
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.39
n41	50	30	2664.99	DFT	QPSK	Outer_Full	25.24
n41	50	30	2664.99	DFT	16QAM	Inner_Full	25.37
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	22.41
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	22.47
n41	50	30	2664.99	DFT	16QAM	Outer_Full	24.35
n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.99
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.22
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.52
n41	50	30	2664.99	DFT	64QAM	Outer_Full	23.81
n41	50	30	2664.99	DFT	256QAM	Inner_Full	22.00
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.31
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.34
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.91
n41	50	30	2664.99	CP	QPSK	Inner_Full	24.84
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	22.54
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	22.41
n41	50	30	2664.99	CP	QPSK	Outer_Full	23.29
n41	50	30	2664.99	CP	16QAM	Inner_Full	24.35
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	22.44

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n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	22.46
n41	50	30	2664.99	CP	16QAM	Outer_Full	23.23
n41	50	30	2664.99	CP	64QAM	Inner_Full	22.86
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	22.48
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	22.39
n41	50	30	2664.99	CP	64QAM	Outer_Full	22.81
n41	50	30	2664.99	CP	256QAM	Inner_Full	19.99
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	19.44
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	19.47
n41	50	30	2664.99	CP	256QAM	Outer_Full	19.82
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	26.01
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	21.77
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.21
n41	60	30	2526	DFT	QPSK	Inner_Full	25.91
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	21.80
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	21.86
n41	60	30	2526	DFT	QPSK	Outer_Full	24.68
n41	60	30	2526	DFT	16QAM	Inner_Full	24.95
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	21.80
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	21.87
n41	60	30	2526	DFT	16QAM	Outer_Full	23.70
n41	60	30	2526	DFT	64QAM	Inner_Full	23.52
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	21.47
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	21.58
n41	60	30	2526	DFT	64QAM	Outer_Full	23.25
n41	60	30	2526	DFT	256QAM	Inner_Full	21.59
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	20.74
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	20.71
n41	60	30	2526	DFT	256QAM	Outer_Full	21.33
n41	60	30	2526	CP	QPSK	Inner_Full	24.40
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	21.66
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	21.95
n41	60	30	2526	CP	QPSK	Outer_Full	22.74
n41	60	30	2526	CP	16QAM	Inner_Full	23.93
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	21.74
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	21.83
n41	60	30	2526	CP	16QAM	Outer_Full	22.75
n41	60	30	2526	CP	64QAM	Inner_Full	22.56
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	21.78
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	21.91

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n41	60	30	2526	CP	64QAM	Outer_Full	22.27
n41	60	30	2526	CP	256QAM	Inner_Full	19.56
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	18.67
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	18.89
n41	60	30	2526	CP	256QAM	Outer_Full	19.28
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.16
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.35
n41	60	30	2592.99	DFT	QPSK	Inner_Full	26.14
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.79
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.95
n41	60	30	2592.99	DFT	QPSK	Outer_Full	24.86
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.19
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.78
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.00
n41	60	30	2592.99	DFT	16QAM	Outer_Full	23.92
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.75
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.81
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.88
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.42
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.83
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.57
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.04
n41	60	30	2592.99	DFT	256QAM	Outer_Full	21.51
n41	60	30	2592.99	CP	QPSK	Inner_Full	24.64
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	21.70
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	21.97
n41	60	30	2592.99	CP	QPSK	Outer_Full	22.94
n41	60	30	2592.99	CP	16QAM	Inner_Full	24.14
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	21.85
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	22.03
n41	60	30	2592.99	CP	16QAM	Outer_Full	22.91
n41	60	30	2592.99	CP	64QAM	Inner_Full	22.71
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	21.95
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	22.03
n41	60	30	2592.99	CP	64QAM	Outer_Full	22.45
n41	60	30	2592.99	CP	256QAM	Inner_Full	19.87
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	18.82
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	19.03
n41	60	30	2592.99	CP	256QAM	Outer_Full	19.45

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n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	26.37
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	25.60
n41	60	30	2659.98	DFT	QPSK	Inner_Full	26.34
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	22.12
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.26
n41	60	30	2659.98	DFT	QPSK	Outer_Full	25.11
n41	60	30	2659.98	DFT	16QAM	Inner_Full	25.34
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	22.15
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	22.29
n41	60	30	2659.98	DFT	16QAM	Outer_Full	24.27
n41	60	30	2659.98	DFT	64QAM	Inner_Full	23.97
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.07
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.22
n41	60	30	2659.98	DFT	64QAM	Outer_Full	23.72
n41	60	30	2659.98	DFT	256QAM	Inner_Full	22.00
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.01
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.25
n41	60	30	2659.98	DFT	256QAM	Outer_Full	21.81
n41	60	30	2659.98	CP	QPSK	Inner_Full	24.83
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	22.06
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	22.31
n41	60	30	2659.98	CP	QPSK	Outer_Full	23.23
n41	60	30	2659.98	CP	16QAM	Inner_Full	24.42
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	22.12
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	22.42
n41	60	30	2659.98	CP	16QAM	Outer_Full	23.20
n41	60	30	2659.98	CP	64QAM	Inner_Full	23.01
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	22.18
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	22.52
n41	60	30	2659.98	CP	64QAM	Outer_Full	22.72
n41	60	30	2659.98	CP	256QAM	Inner_Full	20.01
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	19.16
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	19.40
n41	60	30	2659.98	CP	256QAM	Outer_Full	19.76
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.81
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.54
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.99
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.03
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.82

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n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	21.56
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.00
n41	80	30	2536.02	DFT	QPSK	Outer_Full	24.57
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.85
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	21.56
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	21.98
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.58
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.46
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	21.57
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.78
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.21
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.46
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	20.61
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	20.91
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.29
n41	80	30	2536.02	CP	QPSK	Inner_Full	24.26
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	21.34
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	22.08
n41	80	30	2536.02	CP	QPSK	Outer_Full	22.71
n41	80	30	2536.02	CP	16QAM	Inner_Full	23.81
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	21.48
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	22.05
n41	80	30	2536.02	CP	16QAM	Outer_Full	22.73
n41	80	30	2536.02	CP	64QAM	Inner_Full	22.47
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	21.47
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	22.03
n41	80	30	2536.02	CP	64QAM	Outer_Full	22.25
n41	80	30	2536.02	CP	256QAM	Inner_Full	19.46
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	18.38
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	19.01
n41	80	30	2536.02	CP	256QAM	Outer_Full	19.27
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.06
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.21
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.99
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.60
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.99
n41	80	30	2592.99	DFT	QPSK	Outer_Full	24.70
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.02
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.87

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n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.10
n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.76
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.64
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.44
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.96
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.40
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.73
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.56
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.11
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.46
n41	80	30	2592.99	CP	QPSK	Inner_Full	24.47
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	21.66
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	21.94
n41	80	30	2592.99	CP	QPSK	Outer_Full	22.87
n41	80	30	2592.99	CP	16QAM	Inner_Full	23.99
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	21.63
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	22.07
n41	80	30	2592.99	CP	16QAM	Outer_Full	22.82
n41	80	30	2592.99	CP	64QAM	Inner_Full	22.72
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	21.64
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	21.86
n41	80	30	2592.99	CP	64QAM	Outer_Full	22.33
n41	80	30	2592.99	CP	256QAM	Inner_Full	19.66
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	18.61
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	18.92
n41	80	30	2592.99	CP	256QAM	Outer_Full	19.36
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	26.14
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.90
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	25.32
n41	80	30	2649.99	DFT	QPSK	Inner_Full	26.17
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	22.01
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	22.22
n41	80	30	2649.99	DFT	QPSK	Outer_Full	24.90
n41	80	30	2649.99	DFT	16QAM	Inner_Full	25.23
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	22.12
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	22.23
n41	80	30	2649.99	DFT	16QAM	Outer_Full	24.01
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.88
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.95
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	22.00

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n41	80	30	2649.99	DFT	64QAM	Outer_Full	23.60
n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.88
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	21.03
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.28
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.59
n41	80	30	2649.99	CP	QPSK	Inner_Full	24.63
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	22.06
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	22.41
n41	80	30	2649.99	CP	QPSK	Outer_Full	23.06
n41	80	30	2649.99	CP	16QAM	Inner_Full	24.30
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	21.96
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	22.18
n41	80	30	2649.99	CP	16QAM	Outer_Full	23.04
n41	80	30	2649.99	CP	64QAM	Inner_Full	22.93
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	21.97
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	22.27
n41	80	30	2649.99	CP	64QAM	Outer_Full	22.55
n41	80	30	2649.99	CP	256QAM	Inner_Full	19.86
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	19.08
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	19.28
n41	80	30	2649.99	CP	256QAM	Outer_Full	19.59
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.71
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	21.38
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.05
n41	90	30	2541	DFT	QPSK	Inner_Full	25.72
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	21.40
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.27
n41	90	30	2541	DFT	QPSK	Outer_Full	24.59
n41	90	30	2541	DFT	16QAM	Inner_Full	24.71
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.34
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	22.49
n41	90	30	2541	DFT	16QAM	Outer_Full	23.52
n41	90	30	2541	DFT	64QAM	Inner_Full	23.34
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	21.26
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.14
n41	90	30	2541	DFT	64QAM	Outer_Full	23.18
n41	90	30	2541	DFT	256QAM	Inner_Full	21.34
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	20.45
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.30
n41	90	30	2541	DFT	256QAM	Outer_Full	21.23

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n41	90	30	2541	CP	QPSK	Inner_Full	24.14
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	21.27
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	22.41
n41	90	30	2541	CP	QPSK	Outer_Full	22.70
n41	90	30	2541	CP	16QAM	Inner_Full	23.74
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	21.37
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	22.31
n41	90	30	2541	CP	16QAM	Outer_Full	22.66
n41	90	30	2541	CP	64QAM	Inner_Full	22.30
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	21.43
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	22.33
n41	90	30	2541	CP	64QAM	Outer_Full	22.17
n41	90	30	2541	CP	256QAM	Inner_Full	19.37
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	18.37
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	19.38
n41	90	30	2541	CP	256QAM	Outer_Full	19.22
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.99
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.15
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.99
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.59
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.06
n41	90	30	2592.99	DFT	QPSK	Outer_Full	24.65
n41	90	30	2592.99	DFT	16QAM	Inner_Full	24.95
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.60
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.07
n41	90	30	2592.99	DFT	16QAM	Outer_Full	23.72
n41	90	30	2592.99	DFT	64QAM	Inner_Full	23.64
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.72
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.92
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.35
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.64
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.66
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.93
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.37
n41	90	30	2592.99	CP	QPSK	Inner_Full	24.44
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	21.78
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	22.36
n41	90	30	2592.99	CP	QPSK	Outer_Full	22.79
n41	90	30	2592.99	CP	16QAM	Inner_Full	23.97

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n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	21.64
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	22.07
n41	90	30	2592.99	CP	16QAM	Outer_Full	22.76
n41	90	30	2592.99	CP	64QAM	Inner_Full	22.65
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	21.65
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	22.09
n41	90	30	2592.99	CP	64QAM	Outer_Full	22.36
n41	90	30	2592.99	CP	256QAM	Inner_Full	19.62
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	18.55
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	19.10
n41	90	30	2592.99	CP	256QAM	Outer_Full	19.33
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	25.96
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.09
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.03
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	25.25
n41	90	30	2644.98	DFT	QPSK	Inner_Full	25.98
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	22.11
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.04
n41	90	30	2644.98	DFT	QPSK	Outer_Full	24.82
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.04
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	22.09
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.06
n41	90	30	2644.98	DFT	16QAM	Outer_Full	23.99
n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.64
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.96
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.15
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.44
n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.63
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	21.01
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	20.99
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.45
n41	90	30	2644.98	CP	QPSK	Inner_Full	24.43
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	22.23
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	22.27
n41	90	30	2644.98	CP	QPSK	Outer_Full	22.90
n41	90	30	2644.98	CP	16QAM	Inner_Full	24.13
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	22.14
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	22.12
n41	90	30	2644.98	CP	16QAM	Outer_Full	22.91
n41	90	30	2644.98	CP	64QAM	Inner_Full	22.65
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	22.21

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n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	22.15
n41	90	30	2644.98	CP	64QAM	Outer_Full	22.45
n41	90	30	2644.98	CP	256QAM	Inner_Full	19.66
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	19.08
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.11
n41	90	30	2644.98	CP	256QAM	Outer_Full	19.42
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.69
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.30
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.16
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.70
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	21.27
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.33
n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.60
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.70
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	21.40
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	22.41
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.56
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.37
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.15
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	22.03
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.27
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.38
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	20.21
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.21
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.26
n41	100	30	2546.01	CP	QPSK	Inner_Full	24.13
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	21.24
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	22.48
n41	100	30	2546.01	CP	QPSK	Outer_Full	22.70
n41	100	30	2546.01	CP	16QAM	Inner_Full	23.69
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	21.41
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	22.43
n41	100	30	2546.01	CP	16QAM	Outer_Full	22.73
n41	100	30	2546.01	CP	64QAM	Inner_Full	22.29
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	21.40
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	22.36
n41	100	30	2546.01	CP	64QAM	Outer_Full	22.26
n41	100	30	2546.01	CP	256QAM	Inner_Full	19.29
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	18.23
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	19.38

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n41	100	30	2546.01	CP	256QAM	Outer_Full	19.29
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.05
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.17
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.04
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.77
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.23
n41	100	30	2592.99	DFT	QPSK	Outer_Full	24.73
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.02
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.81
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.10
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.76
n41	100	30	2592.99	DFT	64QAM	Inner_Full	23.74
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.93
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.34
n41	100	30	2592.99	DFT	64QAM	Outer_Full	23.38
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.81
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.62
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.86
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.46
n41	100	30	2592.99	CP	QPSK	Inner_Full	24.55
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	21.73
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	22.21
n41	100	30	2592.99	CP	QPSK	Outer_Full	22.86
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.13
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	21.64
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	22.02
n41	100	30	2592.99	CP	16QAM	Outer_Full	22.90
n41	100	30	2592.99	CP	64QAM	Inner_Full	22.73
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	21.50
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	22.28
n41	100	30	2592.99	CP	64QAM	Outer_Full	22.43
n41	100	30	2592.99	CP	256QAM	Inner_Full	19.76
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	18.48
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	18.90
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.35
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.93
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.36
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	25.30

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n41	100	30	2640	DFT	QPSK	Inner_Full	25.97
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.30
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	22.00
n41	100	30	2640	DFT	QPSK	Outer_Full	24.77
n41	100	30	2640	DFT	16QAM	Inner_Full	24.94
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.34
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	22.01
n41	100	30	2640	DFT	16QAM	Outer_Full	23.99
n41	100	30	2640	DFT	64QAM	Inner_Full	23.65
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	22.09
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.06
n41	100	30	2640	DFT	64QAM	Outer_Full	23.51
n41	100	30	2640	DFT	256QAM	Inner_Full	21.70
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.34
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	21.04
n41	100	30	2640	DFT	256QAM	Outer_Full	21.52
n41	100	30	2640	CP	QPSK	Inner_Full	24.50
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	22.59
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	22.71
n41	100	30	2640	CP	QPSK	Outer_Full	22.94
n41	100	30	2640	CP	16QAM	Inner_Full	24.16
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	22.24
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	22.08
n41	100	30	2640	CP	16QAM	Outer_Full	22.94
n41	100	30	2640	CP	64QAM	Inner_Full	22.59
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	22.48
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	22.07
n41	100	30	2640	CP	64QAM	Outer_Full	22.45
n41	100	30	2640	CP	256QAM	Inner_Full	19.65
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	19.31
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	19.20
n41	100	30	2640	CP	256QAM	Outer_Full	19.46

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LTE Band 12+NR n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATON	RB ALLOCATION	TOTAL POWER(dBm)
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	InnerFull	23.03
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	Edge1RBLeft	22.58
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	Edge1RBRight	22.47
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	OuterFull	22.56
B12+n66	5	15	1712.5	DFT	QPSK	InnerFull	23.03
B12+n66	5	15	1712.5	DFT	QPSK	Edge1RBLeft	22.00
B12+n66	5	15	1712.5	DFT	QPSK	Edge1RBRight	21.98
B12+n66	5	15	1712.5	DFT	QPSK	OuterFull	22.08
B12+n66	5	15	1712.5	DFT	16QAM	InnerFull	22.05
B12+n66	5	15	1712.5	DFT	16QAM	Edge1RBLeft	20.96
B12+n66	5	15	1712.5	DFT	16QAM	Edge1RBRight	21.20
B12+n66	5	15	1712.5	DFT	16QAM	OuterFull	21.04
B12+n66	5	15	1712.5	DFT	64QAM	InnerFull	20.66
B12+n66	5	15	1712.5	DFT	64QAM	Edge1RBLeft	20.71
B12+n66	5	15	1712.5	DFT	64QAM	Edge1RBRight	20.74
B12+n66	5	15	1712.5	DFT	64QAM	OuterFull	20.49
B12+n66	5	15	1712.5	DFT	256QAM	InnerFull	18.78
B12+n66	5	15	1712.5	DFT	256QAM	Edge1RBLeft	18.62
B12+n66	5	15	1712.5	DFT	256QAM	Edge1RBRight	18.63
B12+n66	5	15	1712.5	DFT	256QAM	OuterFull	18.67
B12+n66	5	15	1712.5	CP	QPSK	InnerFull	21.50
B12+n66	5	15	1712.5	CP	QPSK	Edge1RBLeft	20.18
B12+n66	5	15	1712.5	CP	QPSK	Edge1RBRight	20.09
B12+n66	5	15	1712.5	CP	QPSK	OuterFull	20.12
B12+n66	5	15	1712.5	CP	16QAM	InnerFull	21.14
B12+n66	5	15	1712.5	CP	16QAM	Edge1RBLeft	19.99
B12+n66	5	15	1712.5	CP	16QAM	Edge1RBRight	19.96
B12+n66	5	15	1712.5	CP	16QAM	OuterFull	20.10
B12+n66	5	15	1712.5	CP	64QAM	InnerFull	19.68
B12+n66	5	15	1712.5	CP	64QAM	Edge1RBLeft	19.94
B12+n66	5	15	1712.5	CP	64QAM	Edge1RBRight	19.93
B12+n66	5	15	1712.5	CP	64QAM	OuterFull	19.63
B12+n66	5	15	1712.5	CP	256QAM	InnerFull	16.75
B12+n66	5	15	1712.5	CP	256QAM	Edge1RBLeft	16.60
B12+n66	5	15	1712.5	CP	256QAM	Edge1RBRight	16.57
B12+n66	5	15	1712.5	CP	256QAM	OuterFull	16.62
B12+n66	5	15	1745	DFT	pi/2 BPSK	InnerFull	22.97
B12+n66	5	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.51
B12+n66	5	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.46

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B12+n66	5	15	1745	DFT	pi/2 BPSK	OuterFull	22.41
B12+n66	5	15	1745	DFT	QPSK	InnerFull	22.92
B12+n66	5	15	1745	DFT	QPSK	Edge1RBLeft	21.95
B12+n66	5	15	1745	DFT	QPSK	Edge1RBRight	21.89
B12+n66	5	15	1745	DFT	QPSK	OuterFull	21.97
B12+n66	5	15	1745	DFT	16QAM	InnerFull	21.98
B12+n66	5	15	1745	DFT	16QAM	Edge1RBLeft	20.97
B12+n66	5	15	1745	DFT	16QAM	Edge1RBRight	20.88
B12+n66	5	15	1745	DFT	16QAM	OuterFull	20.90
B12+n66	5	15	1745	DFT	64QAM	InnerFull	20.32
B12+n66	5	15	1745	DFT	64QAM	Edge1RBLeft	20.69
B12+n66	5	15	1745	DFT	64QAM	Edge1RBRight	20.62
B12+n66	5	15	1745	DFT	64QAM	OuterFull	20.40
B12+n66	5	15	1745	DFT	256QAM	InnerFull	18.70
B12+n66	5	15	1745	DFT	256QAM	Edge1RBLeft	18.52
B12+n66	5	15	1745	DFT	256QAM	Edge1RBRight	18.53
B12+n66	5	15	1745	DFT	256QAM	OuterFull	18.58
B12+n66	5	15	1745	CP	QPSK	InnerFull	21.40
B12+n66	5	15	1745	CP	QPSK	Edge1RBLeft	20.12
B12+n66	5	15	1745	CP	QPSK	Edge1RBRight	20.02
B12+n66	5	15	1745	CP	QPSK	OuterFull	20.00
B12+n66	5	15	1745	CP	16QAM	InnerFull	21.03
B12+n66	5	15	1745	CP	16QAM	Edge1RBLeft	20.01
B12+n66	5	15	1745	CP	16QAM	Edge1RBRight	19.86
B12+n66	5	15	1745	CP	16QAM	OuterFull	19.98
B12+n66	5	15	1745	CP	64QAM	InnerFull	19.60
B12+n66	5	15	1745	CP	64QAM	Edge1RBLeft	19.93
B12+n66	5	15	1745	CP	64QAM	Edge1RBRight	19.85
B12+n66	5	15	1745	CP	64QAM	OuterFull	19.52
B12+n66	5	15	1745	CP	256QAM	InnerFull	16.68
B12+n66	5	15	1745	CP	256QAM	Edge1RBLeft	16.58
B12+n66	5	15	1745	CP	256QAM	Edge1RBRight	16.46
B12+n66	5	15	1745	CP	256QAM	OuterFull	16.58
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	InnerFull	22.86
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	Edge1RBLeft	22.34
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	Edge1RBRight	22.47
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	OuterFull	22.36
B12+n66	5	15	1777.5	DFT	QPSK	InnerFull	22.86
B12+n66	5	15	1777.5	DFT	QPSK	Edge1RBLeft	21.73
B12+n66	5	15	1777.5	DFT	QPSK	Edge1RBRight	21.82
B12+n66	5	15	1777.5	DFT	QPSK	OuterFull	21.86

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B12+n66	5	15	1777.5	DFT	16QAM	InnerFull	21.88
B12+n66	5	15	1777.5	DFT	16QAM	Edge1RBLeft	20.63
B12+n66	5	15	1777.5	DFT	16QAM	Edge1RBRight	20.88
B12+n66	5	15	1777.5	DFT	16QAM	OuterFull	20.88
B12+n66	5	15	1777.5	DFT	64QAM	InnerFull	20.48
B12+n66	5	15	1777.5	DFT	64QAM	Edge1RBLeft	20.55
B12+n66	5	15	1777.5	DFT	64QAM	Edge1RBRight	20.65
B12+n66	5	15	1777.5	DFT	64QAM	OuterFull	20.32
B12+n66	5	15	1777.5	DFT	256QAM	InnerFull	18.64
B12+n66	5	15	1777.5	DFT	256QAM	Edge1RBLeft	18.36
B12+n66	5	15	1777.5	DFT	256QAM	Edge1RBRight	18.52
B12+n66	5	15	1777.5	DFT	256QAM	OuterFull	18.47
B12+n66	5	15	1777.5	CP	QPSK	InnerFull	21.34
B12+n66	5	15	1777.5	CP	QPSK	Edge1RBLeft	19.95
B12+n66	5	15	1777.5	CP	QPSK	Edge1RBRight	20.03
B12+n66	5	15	1777.5	CP	QPSK	OuterFull	19.94
B12+n66	5	15	1777.5	CP	16QAM	InnerFull	20.96
B12+n66	5	15	1777.5	CP	16QAM	Edge1RBLeft	20.52
B12+n66	5	15	1777.5	CP	16QAM	Edge1RBRight	19.83
B12+n66	5	15	1777.5	CP	16QAM	OuterFull	19.93
B12+n66	5	15	1777.5	CP	64QAM	InnerFull	19.51
B12+n66	5	15	1777.5	CP	64QAM	Edge1RBLeft	19.74
B12+n66	5	15	1777.5	CP	64QAM	Edge1RBRight	19.82
B12+n66	5	15	1777.5	CP	64QAM	OuterFull	19.46
B12+n66	5	15	1777.5	CP	256QAM	InnerFull	16.61
B12+n66	5	15	1777.5	CP	256QAM	Edge1RBLeft	16.37
B12+n66	5	15	1777.5	CP	256QAM	Edge1RBRight	16.46
B12+n66	5	15	1777.5	CP	256QAM	OuterFull	16.48
B12+n66	10	15	1715	DFT	pi/2 BPSK	InnerFull	22.96
B12+n66	10	15	1715	DFT	pi/2 BPSK	Edge1RBLeft	22.48
B12+n66	10	15	1715	DFT	pi/2 BPSK	Edge1RBRight	22.50
B12+n66	10	15	1715	DFT	pi/2 BPSK	OuterFull	22.46
B12+n66	10	15	1715	DFT	QPSK	InnerFull	22.97
B12+n66	10	15	1715	DFT	QPSK	Edge1RBLeft	21.93
B12+n66	10	15	1715	DFT	QPSK	Edge1RBRight	21.96
B12+n66	10	15	1715	DFT	QPSK	OuterFull	21.98
B12+n66	10	15	1715	DFT	16QAM	InnerFull	22.01
B12+n66	10	15	1715	DFT	16QAM	Edge1RBLeft	20.91
B12+n66	10	15	1715	DFT	16QAM	Edge1RBRight	20.98
B12+n66	10	15	1715	DFT	16QAM	OuterFull	21.02
B12+n66	10	15	1715	DFT	64QAM	InnerFull	20.43

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B12+n66	10	15	1715	DFT	64QAM	Edge1RBLeft	20.65
B12+n66	10	15	1715	DFT	64QAM	Edge1RBRight	20.66
B12+n66	10	15	1715	DFT	64QAM	OuterFull	20.46
B12+n66	10	15	1715	DFT	256QAM	InnerFull	18.55
B12+n66	10	15	1715	DFT	256QAM	Edge1RBLeft	18.55
B12+n66	10	15	1715	DFT	256QAM	Edge1RBRight	18.55
B12+n66	10	15	1715	DFT	256QAM	OuterFull	18.57
B12+n66	10	15	1715	CP	QPSK	InnerFull	21.44
B12+n66	10	15	1715	CP	QPSK	Edge1RBLeft	19.99
B12+n66	10	15	1715	CP	QPSK	Edge1RBRight	20.01
B12+n66	10	15	1715	CP	QPSK	OuterFull	20.03
B12+n66	10	15	1715	CP	16QAM	InnerFull	20.96
B12+n66	10	15	1715	CP	16QAM	Edge1RBLeft	19.95
B12+n66	10	15	1715	CP	16QAM	Edge1RBRight	19.89
B12+n66	10	15	1715	CP	16QAM	OuterFull	20.10
B12+n66	10	15	1715	CP	64QAM	InnerFull	19.54
B12+n66	10	15	1715	CP	64QAM	Edge1RBLeft	19.85
B12+n66	10	15	1715	CP	64QAM	Edge1RBRight	19.84
B12+n66	10	15	1715	CP	64QAM	OuterFull	19.48
B12+n66	10	15	1715	CP	256QAM	InnerFull	16.59
B12+n66	10	15	1715	CP	256QAM	Edge1RBLeft	16.43
B12+n66	10	15	1715	CP	256QAM	Edge1RBRight	16.87
B12+n66	10	15	1715	CP	256QAM	OuterFull	16.64
B12+n66	10	15	1745	DFT	pi/2 BPSK	InnerFull	22.83
B12+n66	10	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.29
B12+n66	10	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.25
B12+n66	10	15	1745	DFT	pi/2 BPSK	OuterFull	22.32
B12+n66	10	15	1745	DFT	QPSK	InnerFull	22.80
B12+n66	10	15	1745	DFT	QPSK	Edge1RBLeft	21.80
B12+n66	10	15	1745	DFT	QPSK	Edge1RBRight	21.80
B12+n66	10	15	1745	DFT	QPSK	OuterFull	21.77
B12+n66	10	15	1745	DFT	16QAM	InnerFull	21.76
B12+n66	10	15	1745	DFT	16QAM	Edge1RBLeft	20.71
B12+n66	10	15	1745	DFT	16QAM	Edge1RBRight	20.71
B12+n66	10	15	1745	DFT	16QAM	OuterFull	20.87
B12+n66	10	15	1745	DFT	64QAM	InnerFull	20.31
B12+n66	10	15	1745	DFT	64QAM	Edge1RBLeft	20.55
B12+n66	10	15	1745	DFT	64QAM	Edge1RBRight	20.46
B12+n66	10	15	1745	DFT	64QAM	OuterFull	20.31
B12+n66	10	15	1745	DFT	256QAM	InnerFull	18.42
B12+n66	10	15	1745	DFT	256QAM	Edge1RBLeft	18.39

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B12+n66	10	15	1745	DFT	256QAM	Edge1RBRight	18.30
B12+n66	10	15	1745	DFT	256QAM	OuterFull	18.45
B12+n66	10	15	1745	CP	QPSK	InnerFull	21.26
B12+n66	10	15	1745	CP	QPSK	Edge1RBLeft	19.93
B12+n66	10	15	1745	CP	QPSK	Edge1RBRight	19.80
B12+n66	10	15	1745	CP	QPSK	OuterFull	19.93
B12+n66	10	15	1745	CP	16QAM	InnerFull	20.77
B12+n66	10	15	1745	CP	16QAM	Edge1RBLeft	19.69
B12+n66	10	15	1745	CP	16QAM	Edge1RBRight	19.65
B12+n66	10	15	1745	CP	16QAM	OuterFull	19.92
B12+n66	10	15	1745	CP	64QAM	InnerFull	19.39
B12+n66	10	15	1745	CP	64QAM	Edge1RBLeft	19.13
B12+n66	10	15	1745	CP	64QAM	Edge1RBRight	19.58
B12+n66	10	15	1745	CP	64QAM	OuterFull	19.35
B12+n66	10	15	1745	CP	256QAM	InnerFull	16.46
B12+n66	10	15	1745	CP	256QAM	Edge1RBLeft	16.74
B12+n66	10	15	1745	CP	256QAM	Edge1RBRight	16.20
B12+n66	10	15	1745	CP	256QAM	OuterFull	16.43
B12+n66	10	15	1775	DFT	pi/2 BPSK	InnerFull	22.61
B12+n66	10	15	1775	DFT	pi/2 BPSK	Edge1RBLeft	22.14
B12+n66	10	15	1775	DFT	pi/2 BPSK	Edge1RBRight	22.30
B12+n66	10	15	1775	DFT	pi/2 BPSK	OuterFull	22.19
B12+n66	10	15	1775	DFT	QPSK	InnerFull	22.60
B12+n66	10	15	1775	DFT	QPSK	Edge1RBLeft	21.63
B12+n66	10	15	1775	DFT	QPSK	Edge1RBRight	21.76
B12+n66	10	15	1775	DFT	QPSK	OuterFull	21.67
B12+n66	10	15	1775	DFT	16QAM	InnerFull	21.60
B12+n66	10	15	1775	DFT	16QAM	Edge1RBLeft	20.58
B12+n66	10	15	1775	DFT	16QAM	Edge1RBRight	20.64
B12+n66	10	15	1775	DFT	16QAM	OuterFull	20.68
B12+n66	10	15	1775	DFT	64QAM	InnerFull	20.13
B12+n66	10	15	1775	DFT	64QAM	Edge6RBLeft	20.40
B12+n66	10	15	1775	DFT	64QAM	Edge6RBRight	20.59
B12+n66	10	15	1775	DFT	64QAM	OuterFull	20.20
B12+n66	10	15	1775	DFT	256QAM	InnerFull	18.22
B12+n66	10	15	1775	DFT	256QAM	Edge1RBLeft	18.23
B12+n66	10	15	1775	DFT	256QAM	Edge1RBRight	18.36
B12+n66	10	15	1775	DFT	256QAM	OuterFull	18.35
B12+n66	10	15	1775	CP	QPSK	InnerFull	21.15
B12+n66	10	15	1775	CP	QPSK	Edge1RBLeft	19.72
B12+n66	10	15	1775	CP	QPSK	Edge1RBRight	19.90

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B12+n66	10	15	1775	CP	QPSK	OuterFull	19.84
B12+n66	10	15	1775	CP	16QAM	InnerFull	20.66
B12+n66	10	15	1775	CP	16QAM	Edge1RBLeft	20.31
B12+n66	10	15	1775	CP	16QAM	Edge1RBRight	19.70
B12+n66	10	15	1775	CP	16QAM	OuterFull	19.85
B12+n66	10	15	1775	CP	64QAM	InnerFull	19.34
B12+n66	10	15	1775	CP	64QAM	Edge1RBLeft	19.57
B12+n66	10	15	1775	CP	64QAM	Edge1RBRight	19.66
B12+n66	10	15	1775	CP	64QAM	OuterFull	19.23
B12+n66	10	15	1775	CP	256QAM	InnerFull	16.32
B12+n66	10	15	1775	CP	256QAM	Edge1RBLeft	16.22
B12+n66	10	15	1775	CP	256QAM	Edge1RBRight	16.68
B12+n66	10	15	1775	CP	256QAM	OuterFull	16.32
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	InnerFull	23.03
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	Edge1RBLeft	22.55
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	Edge1RBRight	22.55
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	OuterFull	22.59
B12+n66	15	15	1717.5	DFT	QPSK	InnerFull	23.05
B12+n66	15	15	1717.5	DFT	QPSK	Edge1RBLeft	22.03
B12+n66	15	15	1717.5	DFT	QPSK	Edge1RBRight	22.01
B12+n66	15	15	1717.5	DFT	QPSK	OuterFull	22.13
B12+n66	15	15	1717.5	DFT	16QAM	InnerFull	22.10
B12+n66	15	15	1717.5	DFT	16QAM	Edge1RBLeft	20.94
B12+n66	15	15	1717.5	DFT	16QAM	Edge1RBRight	20.91
B12+n66	15	15	1717.5	DFT	16QAM	OuterFull	21.10
B12+n66	15	15	1717.5	DFT	64QAM	InnerFull	20.69
B12+n66	15	15	1717.5	DFT	64QAM	Edge1RBLeft	20.78
B12+n66	15	15	1717.5	DFT	64QAM	Edge1RBRight	20.79
B12+n66	15	15	1717.5	DFT	64QAM	OuterFull	20.60
B12+n66	15	15	1717.5	DFT	256QAM	InnerFull	18.76
B12+n66	15	15	1717.5	DFT	256QAM	Edge1RBLeft	18.64
B12+n66	15	15	1717.5	DFT	256QAM	Edge1RBRight	18.61
B12+n66	15	15	1717.5	DFT	256QAM	OuterFull	18.73
B12+n66	15	15	1717.5	CP	QPSK	InnerFull	21.57
B12+n66	15	15	1717.5	CP	QPSK	Edge1RBLeft	20.11
B12+n66	15	15	1717.5	CP	QPSK	Edge1RBRight	20.16
B12+n66	15	15	1717.5	CP	QPSK	OuterFull	20.24
B12+n66	15	15	1717.5	CP	16QAM	InnerFull	21.19
B12+n66	15	15	1717.5	CP	16QAM	Edge1RBLeft	20.05
B12+n66	15	15	1717.5	CP	16QAM	Edge1RBRight	19.99
B12+n66	15	15	1717.5	CP	16QAM	OuterFull	20.27

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B12+n66	15	15	1717.5	CP	64QAM	InnerFull	19.76
B12+n66	15	15	1717.5	CP	64QAM	Edge1RBLeft	19.92
B12+n66	15	15	1717.5	CP	64QAM	Edge1RBRight	19.92
B12+n66	15	15	1717.5	CP	64QAM	OuterFull	19.67
B12+n66	15	15	1717.5	CP	256QAM	InnerFull	16.81
B12+n66	15	15	1717.5	CP	256QAM	Edge1RBLeft	16.92
B12+n66	15	15	1717.5	CP	256QAM	Edge1RBRight	16.57
B12+n66	15	15	1717.5	CP	256QAM	OuterFull	16.81
B12+n66	15	15	1745	DFT	pi/2 BPSK	InnerFull	22.90
B12+n66	15	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.53
B12+n66	15	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.37
B12+n66	15	15	1745	DFT	pi/2 BPSK	OuterFull	22.46
B12+n66	15	15	1745	DFT	QPSK	InnerFull	22.93
B12+n66	15	15	1745	DFT	QPSK	Edge1RBLeft	21.92
B12+n66	15	15	1745	DFT	QPSK	Edge1RBRight	21.84
B12+n66	15	15	1745	DFT	QPSK	OuterFull	21.95
B12+n66	15	15	1745	DFT	16QAM	InnerFull	21.92
B12+n66	15	15	1745	DFT	16QAM	Edge1RBLeft	20.75
B12+n66	15	15	1745	DFT	16QAM	Edge1RBRight	20.81
B12+n66	15	15	1745	DFT	16QAM	OuterFull	20.84
B12+n66	15	15	1745	DFT	64QAM	InnerFull	20.53
B12+n66	15	15	1745	DFT	64QAM	Edge1RBLeft	20.68
B12+n66	15	15	1745	DFT	64QAM	Edge1RBRight	20.57
B12+n66	15	15	1745	DFT	64QAM	OuterFull	20.38
B12+n66	15	15	1745	DFT	256QAM	InnerFull	18.62
B12+n66	15	15	1745	DFT	256QAM	Edge1RBLeft	18.51
B12+n66	15	15	1745	DFT	256QAM	Edge1RBRight	18.43
B12+n66	15	15	1745	DFT	256QAM	OuterFull	18.63
B12+n66	15	15	1745	CP	QPSK	InnerFull	21.42
B12+n66	15	15	1745	CP	QPSK	Edge1RBLeft	20.12
B12+n66	15	15	1745	CP	QPSK	Edge1RBRight	19.86
B12+n66	15	15	1745	CP	QPSK	OuterFull	20.07
B12+n66	15	15	1745	CP	16QAM	InnerFull	20.85
B12+n66	15	15	1745	CP	16QAM	Edge1RBLeft	19.95
B12+n66	15	15	1745	CP	16QAM	Edge1RBRight	19.72
B12+n66	15	15	1745	CP	16QAM	OuterFull	20.05
B12+n66	15	15	1745	CP	64QAM	InnerFull	19.57
B12+n66	15	15	1745	CP	64QAM	Edge1RBLeft	19.91
B12+n66	15	15	1745	CP	64QAM	Edge1RBRight	19.71
B12+n66	15	15	1745	CP	64QAM	OuterFull	19.48
B12+n66	15	15	1745	CP	256QAM	InnerFull	16.67

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B12+n66	15	15	1745	CP	256QAM	Edge1RBLeft	16.53
B12+n66	15	15	1745	CP	256QAM	Edge1RBRight	16.36
B12+n66	15	15	1745	CP	256QAM	OuterFull	16.60
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	InnerFull	22.70
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	Edge1RBLeft	22.17
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	Edge1RBRight	22.30
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	OuterFull	22.23
B12+n66	15	15	1772.5	DFT	QPSK	InnerFull	22.68
B12+n66	15	15	1772.5	DFT	QPSK	Edge1RBLeft	21.60
B12+n66	15	15	1772.5	DFT	QPSK	Edge1RBRight	21.76
B12+n66	15	15	1772.5	DFT	QPSK	OuterFull	21.76
B12+n66	15	15	1772.5	DFT	16QAM	InnerFull	21.72
B12+n66	15	15	1772.5	DFT	16QAM	Edge1RBLeft	20.58
B12+n66	15	15	1772.5	DFT	16QAM	Edge1RBRight	20.71
B12+n66	15	15	1772.5	DFT	16QAM	OuterFull	20.73
B12+n66	15	15	1772.5	DFT	64QAM	InnerFull	20.25
B12+n66	15	15	1772.5	DFT	64QAM	Edge1RBLeft	20.38
B12+n66	15	15	1772.5	DFT	64QAM	Edge1RBRight	20.52
B12+n66	15	15	1772.5	DFT	64QAM	OuterFull	20.24
B12+n66	15	15	1772.5	DFT	256QAM	InnerFull	18.44
B12+n66	15	15	1772.5	DFT	256QAM	Edge1RBLeft	18.22
B12+n66	15	15	1772.5	DFT	256QAM	Edge1RBRight	18.42
B12+n66	15	15	1772.5	DFT	256QAM	OuterFull	18.43
B12+n66	15	15	1772.5	CP	QPSK	InnerFull	21.23
B12+n66	15	15	1772.5	CP	QPSK	Edge1RBLeft	19.74
B12+n66	15	15	1772.5	CP	QPSK	Edge1RBRight	19.84
B12+n66	15	15	1772.5	CP	QPSK	OuterFull	19.91
B12+n66	15	15	1772.5	CP	16QAM	InnerFull	20.66
B12+n66	15	15	1772.5	CP	16QAM	Edge1RBLeft	19.57
B12+n66	15	15	1772.5	CP	16QAM	Edge1RBRight	19.75
B12+n66	15	15	1772.5	CP	16QAM	OuterFull	19.88
B12+n66	15	15	1772.5	CP	64QAM	InnerFull	19.38
B12+n66	15	15	1772.5	CP	64QAM	Edge1RBLeft	19.64
B12+n66	15	15	1772.5	CP	64QAM	Edge1RBRight	19.72
B12+n66	15	15	1772.5	CP	64QAM	OuterFull	19.29
B12+n66	15	15	1772.5	CP	256QAM	InnerFull	16.47
B12+n66	15	15	1772.5	CP	256QAM	Edge1RBLeft	16.23
B12+n66	15	15	1772.5	CP	256QAM	Edge1RBRight	16.34
B12+n66	15	15	1772.5	CP	256QAM	OuterFull	16.47
B12+n66	20	15	1720	DFT	pi/2 BPSK	InnerFull	23.10
B12+n66	20	15	1720	DFT	pi/2 BPSK	Edge1RBLeft	22.43

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B12+n66	20	15	1720	DFT	pi/2 BPSK	Edge1RBRight	22.51
B12+n66	20	15	1720	DFT	pi/2 BPSK	OuterFull	22.62
B12+n66	20	15	1720	DFT	QPSK	InnerFull	23.10
B12+n66	20	15	1720	DFT	QPSK	Edge1RBLeft	21.91
B12+n66	20	15	1720	DFT	QPSK	Edge1RBRight	21.82
B12+n66	20	15	1720	DFT	QPSK	OuterFull	22.11
B12+n66	20	15	1720	DFT	16QAM	InnerFull	22.18
B12+n66	20	15	1720	DFT	16QAM	Edge1RBLeft	20.82
B12+n66	20	15	1720	DFT	16QAM	Edge1RBRight	20.89
B12+n66	20	15	1720	DFT	16QAM	OuterFull	21.05
B12+n66	20	15	1720	DFT	64QAM	InnerFull	20.64
B12+n66	20	15	1720	DFT	64QAM	Edge1RBLeft	20.66
B12+n66	20	15	1720	DFT	64QAM	Edge1RBRight	20.73
B12+n66	20	15	1720	DFT	64QAM	OuterFull	20.67
B12+n66	20	15	1720	DFT	256QAM	InnerFull	18.75
B12+n66	20	15	1720	DFT	256QAM	Edge1RBLeft	18.54
B12+n66	20	15	1720	DFT	256QAM	Edge1RBRight	18.53
B12+n66	20	15	1720	DFT	256QAM	OuterFull	18.73
B12+n66	20	15	1720	CP	QPSK	InnerFull	21.62
B12+n66	20	15	1720	CP	QPSK	Edge1RBLeft	20.02
B12+n66	20	15	1720	CP	QPSK	Edge1RBRight	20.04
B12+n66	20	15	1720	CP	QPSK	OuterFull	20.19
B12+n66	20	15	1720	CP	16QAM	InnerFull	21.15
B12+n66	20	15	1720	CP	16QAM	Edge1RBLeft	19.95
B12+n66	20	15	1720	CP	16QAM	Edge1RBRight	20.61
B12+n66	20	15	1720	CP	16QAM	OuterFull	20.13
B12+n66	20	15	1720	CP	64QAM	InnerFull	19.76
B12+n66	20	15	1720	CP	64QAM	Edge1RBLeft	19.88
B12+n66	20	15	1720	CP	64QAM	Edge1RBRight	19.86
B12+n66	20	15	1720	CP	64QAM	OuterFull	19.65
B12+n66	20	15	1720	CP	256QAM	InnerFull	16.82
B12+n66	20	15	1720	CP	256QAM	Edge1RBLeft	16.54
B12+n66	20	15	1720	CP	256QAM	Edge1RBRight	16.48
B12+n66	20	15	1720	CP	256QAM	OuterFull	16.67
B12+n66	20	15	1745	DFT	pi/2 BPSK	InnerFull	22.91
B12+n66	20	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.46
B12+n66	20	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.33
B12+n66	20	15	1745	DFT	pi/2 BPSK	OuterFull	22.44
B12+n66	20	15	1745	DFT	QPSK	InnerFull	22.93
B12+n66	20	15	1745	DFT	QPSK	Edge1RBLeft	21.93
B12+n66	20	15	1745	DFT	QPSK	Edge1RBRight	21.74

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B12+n66	20	15	1745	DFT	QPSK	OuterFull	21.95
B12+n66	20	15	1745	DFT	16QAM	InnerFull	21.99
B12+n66	20	15	1745	DFT	16QAM	Edge1RBLeft	20.83
B12+n66	20	15	1745	DFT	16QAM	Edge1RBRight	20.64
B12+n66	20	15	1745	DFT	16QAM	OuterFull	21.00
B12+n66	20	15	1745	DFT	64QAM	InnerFull	20.45
B12+n66	20	15	1745	DFT	64QAM	Edge1RBLeft	20.59
B12+n66	20	15	1745	DFT	64QAM	Edge1RBRight	20.54
B12+n66	20	15	1745	DFT	64QAM	OuterFull	20.42
B12+n66	20	15	1745	DFT	256QAM	InnerFull	18.56
B12+n66	20	15	1745	DFT	256QAM	Edge1RBLeft	18.52
B12+n66	20	15	1745	DFT	256QAM	Edge1RBRight	18.37
B12+n66	20	15	1745	DFT	256QAM	OuterFull	18.59
B12+n66	20	15	1745	CP	QPSK	InnerFull	21.49
B12+n66	20	15	1745	CP	QPSK	Edge1RBLeft	20.08
B12+n66	20	15	1745	CP	QPSK	Edge1RBRight	19.88
B12+n66	20	15	1745	CP	QPSK	OuterFull	20.02
B12+n66	20	15	1745	CP	16QAM	InnerFull	20.95
B12+n66	20	15	1745	CP	16QAM	Edge1RBLeft	19.87
B12+n66	20	15	1745	CP	16QAM	Edge1RBRight	19.66
B12+n66	20	15	1745	CP	16QAM	OuterFull	19.93
B12+n66	20	15	1745	CP	64QAM	InnerFull	19.52
B12+n66	20	15	1745	CP	64QAM	Edge1RBLeft	19.90
B12+n66	20	15	1745	CP	64QAM	Edge1RBRight	19.13
B12+n66	20	15	1745	CP	64QAM	OuterFull	19.50
B12+n66	20	15	1745	CP	256QAM	InnerFull	16.64
B12+n66	20	15	1745	CP	256QAM	Edge1RBLeft	16.51
B12+n66	20	15	1745	CP	256QAM	Edge1RBRight	16.33
B12+n66	20	15	1745	CP	256QAM	OuterFull	16.55
B12+n66	20	15	1770	DFT	pi/2 BPSK	InnerFull	22.71
B12+n66	20	15	1770	DFT	pi/2 BPSK	Edge1RBLeft	22.17
B12+n66	20	15	1770	DFT	pi/2 BPSK	Edge1RBRight	22.30
B12+n66	20	15	1770	DFT	pi/2 BPSK	OuterFull	22.22
B12+n66	20	15	1770	DFT	QPSK	InnerFull	22.73
B12+n66	20	15	1770	DFT	QPSK	Edge1RBLeft	21.56
B12+n66	20	15	1770	DFT	QPSK	Edge1RBRight	21.77
B12+n66	20	15	1770	DFT	QPSK	OuterFull	21.77
B12+n66	20	15	1770	DFT	16QAM	InnerFull	21.78
B12+n66	20	15	1770	DFT	16QAM	Edge1RBLeft	20.53
B12+n66	20	15	1770	DFT	16QAM	Edge1RBRight	20.64
B12+n66	20	15	1770	DFT	16QAM	OuterFull	20.74

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B12+n66	20	15	1770	DFT	64QAM	InnerFull	20.26
B12+n66	20	15	1770	DFT	64QAM	Edge1RBLeft	20.31
B12+n66	20	15	1770	DFT	64QAM	Edge1RBRight	20.47
B12+n66	20	15	1770	DFT	64QAM	OuterFull	20.32
B12+n66	20	15	1770	DFT	256QAM	InnerFull	18.31
B12+n66	20	15	1770	DFT	256QAM	Edge1RBLeft	18.58
B12+n66	20	15	1770	DFT	256QAM	Edge1RBRight	18.37
B12+n66	20	15	1770	DFT	256QAM	OuterFull	18.37
B12+n66	20	15	1770	CP	QPSK	InnerFull	21.27
B12+n66	20	15	1770	CP	QPSK	Edge1RBLeft	19.73
B12+n66	20	15	1770	CP	QPSK	Edge1RBRight	19.88
B12+n66	20	15	1770	CP	QPSK	OuterFull	19.89
B12+n66	20	15	1770	CP	16QAM	InnerFull	20.73
B12+n66	20	15	1770	CP	16QAM	Edge1RBLeft	19.63
B12+n66	20	15	1770	CP	16QAM	Edge1RBRight	19.74
B12+n66	20	15	1770	CP	16QAM	OuterFull	19.82
B12+n66	20	15	1770	CP	64QAM	InnerFull	19.36
B12+n66	20	15	1770	CP	64QAM	Edge1RBLeft	19.62
B12+n66	20	15	1770	CP	64QAM	Edge1RBRight	19.67
B12+n66	20	15	1770	CP	64QAM	OuterFull	19.38
B12+n66	20	15	1770	CP	256QAM	InnerFull	16.44
B12+n66	20	15	1770	CP	256QAM	Edge1RBLeft	16.25
B12+n66	20	15	1770	CP	256QAM	Edge1RBRight	16.33
B12+n66	20	15	1770	CP	256QAM	OuterFull	16.39
B12+n66	40	15	1730	DFT	pi/2 BPSK	InnerFull	22.97
B12+n66	40	15	1730	DFT	pi/2 BPSK	Edge1RBLeft	22.03
B12+n66	40	15	1730	DFT	pi/2 BPSK	Edge1RBRight	21.84
B12+n66	40	15	1730	DFT	pi/2 BPSK	OuterFull	22.36
B12+n66	40	15	1730	DFT	QPSK	InnerFull	22.97
B12+n66	40	15	1730	DFT	QPSK	Edge1RBLeft	21.41
B12+n66	40	15	1730	DFT	QPSK	Edge1RBRight	21.26
B12+n66	40	15	1730	DFT	QPSK	OuterFull	21.87
B12+n66	40	15	1730	DFT	16QAM	InnerFull	22.01
B12+n66	40	15	1730	DFT	16QAM	Edge1RBLeft	20.41
B12+n66	40	15	1730	DFT	16QAM	Edge1RBRight	20.24
B12+n66	40	15	1730	DFT	16QAM	OuterFull	20.87
B12+n66	40	15	1730	DFT	64QAM	InnerFull	20.53
B12+n66	40	15	1730	DFT	64QAM	Edge1RBLeft	20.25
B12+n66	40	15	1730	DFT	64QAM	Edge1RBRight	20.03
B12+n66	40	15	1730	DFT	64QAM	OuterFull	20.40
B12+n66	40	15	1730	DFT	256QAM	InnerFull	18.58

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B12+n66	40	15	1730	DFT	256QAM	Edge1RBLeft	18.04
B12+n66	40	15	1730	DFT	256QAM	Edge1RBRight	18.24
B12+n66	40	15	1730	DFT	256QAM	OuterFull	18.47
B12+n66	40	15	1730	CP	QPSK	InnerFull	21.50
B12+n66	40	15	1730	CP	QPSK	Edge1RBLeft	19.46
B12+n66	40	15	1730	CP	QPSK	Edge1RBRight	19.33
B12+n66	40	15	1730	CP	QPSK	OuterFull	19.98
B12+n66	40	15	1730	CP	16QAM	InnerFull	21.06
B12+n66	40	15	1730	CP	16QAM	Edge1RBLeft	19.40
B12+n66	40	15	1730	CP	16QAM	Edge1RBRight	19.21
B12+n66	40	15	1730	CP	16QAM	OuterFull	19.93
B12+n66	40	15	1730	CP	64QAM	InnerFull	19.67
B12+n66	40	15	1730	CP	64QAM	Edge1RBLeft	19.41
B12+n66	40	15	1730	CP	64QAM	Edge1RBRight	19.15
B12+n66	40	15	1730	CP	64QAM	OuterFull	19.46
B12+n66	40	15	1730	CP	256QAM	InnerFull	16.64
B12+n66	40	15	1730	CP	256QAM	Edge1RBLeft	16.28
B12+n66	40	15	1730	CP	256QAM	Edge1RBRight	15.87
B12+n66	40	15	1730	CP	256QAM	OuterFull	16.57
B12+n66	40	15	1745	DFT	pi/2 BPSK	InnerFull	22.96
B12+n66	40	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.20
B12+n66	40	15	1745	DFT	pi/2 BPSK	Edge1RBRight	21.83
B12+n66	40	15	1745	DFT	pi/2 BPSK	OuterFull	22.28
B12+n66	40	15	1745	DFT	QPSK	InnerFull	22.92
B12+n66	40	15	1745	DFT	QPSK	Edge1RBLeft	21.64
B12+n66	40	15	1745	DFT	QPSK	Edge1RBRight	21.23
B12+n66	40	15	1745	DFT	QPSK	OuterFull	21.81
B12+n66	40	15	1745	DFT	16QAM	InnerFull	21.94
B12+n66	40	15	1745	DFT	16QAM	Edge1RBLeft	20.70
B12+n66	40	15	1745	DFT	16QAM	Edge1RBRight	20.37
B12+n66	40	15	1745	DFT	16QAM	OuterFull	20.79
B12+n66	40	15	1745	DFT	64QAM	InnerFull	20.46
B12+n66	40	15	1745	DFT	64QAM	Edge1RBLeft	20.12
B12+n66	40	15	1745	DFT	64QAM	Edge1RBRight	20.06
B12+n66	40	15	1745	DFT	64QAM	OuterFull	20.35
B12+n66	40	15	1745	DFT	256QAM	InnerFull	18.63
B12+n66	40	15	1745	DFT	256QAM	Edge1RBLeft	18.33
B12+n66	40	15	1745	DFT	256QAM	Edge1RBRight	17.94
B12+n66	40	15	1745	DFT	256QAM	OuterFull	18.46
B12+n66	40	15	1745	CP	QPSK	InnerFull	21.43
B12+n66	40	15	1745	CP	QPSK	Edge1RBLeft	19.86

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B12+n66	40	15	1745	CP	QPSK	Edge1RBRight	19.38
B12+n66	40	15	1745	CP	QPSK	OuterFull	19.86
B12+n66	40	15	1745	CP	16QAM	InnerFull	20.98
B12+n66	40	15	1745	CP	16QAM	Edge1RBLeft	19.74
B12+n66	40	15	1745	CP	16QAM	Edge1RBRight	19.31
B12+n66	40	15	1745	CP	16QAM	OuterFull	19.85
B12+n66	40	15	1745	CP	64QAM	InnerFull	19.54
B12+n66	40	15	1745	CP	64QAM	Edge1RBLeft	19.33
B12+n66	40	15	1745	CP	64QAM	Edge1RBRight	18.93
B12+n66	40	15	1745	CP	64QAM	OuterFull	19.44
B12+n66	40	15	1745	CP	256QAM	InnerFull	16.60
B12+n66	40	15	1745	CP	256QAM	Edge1RBLeft	16.40
B12+n66	40	15	1745	CP	256QAM	Edge1RBRight	15.98
B12+n66	40	15	1745	CP	256QAM	OuterFull	16.49
B12+n66	40	15	1760	DFT	pi/2 BPSK	InnerFull	22.75
B12+n66	40	15	1760	DFT	pi/2 BPSK	Edge1RBLeft	21.92
B12+n66	40	15	1760	DFT	pi/2 BPSK	Edge1RBRight	21.88
B12+n66	40	15	1760	DFT	pi/2 BPSK	OuterFull	22.31
B12+n66	40	15	1760	DFT	QPSK	InnerFull	22.77
B12+n66	40	15	1760	DFT	QPSK	Edge1RBLeft	21.31
B12+n66	40	15	1760	DFT	QPSK	Edge1RBRight	21.34
B12+n66	40	15	1760	DFT	QPSK	OuterFull	21.75
B12+n66	40	15	1760	DFT	16QAM	InnerFull	21.77
B12+n66	40	15	1760	DFT	16QAM	Edge1RBLeft	20.30
B12+n66	40	15	1760	DFT	16QAM	Edge1RBRight	20.31
B12+n66	40	15	1760	DFT	16QAM	OuterFull	20.75
B12+n66	40	15	1760	DFT	64QAM	InnerFull	20.29
B12+n66	40	15	1760	DFT	64QAM	Edge1RBLeft	20.08
B12+n66	40	15	1760	DFT	64QAM	Edge1RBRight	20.10
B12+n66	40	15	1760	DFT	64QAM	OuterFull	20.31
B12+n66	40	15	1760	DFT	256QAM	InnerFull	18.40
B12+n66	40	15	1760	DFT	256QAM	Edge1RBLeft	17.95
B12+n66	40	15	1760	DFT	256QAM	Edge1RBRight	18.25
B12+n66	40	15	1760	DFT	256QAM	OuterFull	18.45
B12+n66	40	15	1760	CP	QPSK	InnerFull	21.27
B12+n66	40	15	1760	CP	QPSK	Edge1RBLeft	19.43
B12+n66	40	15	1760	CP	QPSK	Edge1RBRight	19.36
B12+n66	40	15	1760	CP	QPSK	OuterFull	19.83
B12+n66	40	15	1760	CP	16QAM	InnerFull	20.82
B12+n66	40	15	1760	CP	16QAM	Edge1RBLeft	19.29
B12+n66	40	15	1760	CP	16QAM	Edge1RBRight	19.25

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B12+n66	40	15	1760	CP	16QAM	OuterFull	19.89
B12+n66	40	15	1760	CP	64QAM	InnerFull	19.42
B12+n66	40	15	1760	CP	64QAM	Edge1RBLeft	19.27
B12+n66	40	15	1760	CP	64QAM	Edge1RBRight	19.18
B12+n66	40	15	1760	CP	64QAM	OuterFull	19.33
B12+n66	40	15	1760	CP	256QAM	InnerFull	16.43
B12+n66	40	15	1760	CP	256QAM	Edge1RBLeft	15.92
B12+n66	40	15	1760	CP	256QAM	Edge1RBRight	15.85
B12+n66	40	15	1760	CP	256QAM	OuterFull	16.44

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LTE Band 66+NR n71

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATON	RB ALLOCATION	TOTAL POWER(dBm)
B66+n71	5	15	665.5	DFT	pi/2 BPSK	InnerFull	22.92
B66+n71	5	15	665.5	DFT	pi/2 BPSK	Edge1RBLeft	22.38
B66+n71	5	15	665.5	DFT	pi/2 BPSK	Edge1RBRight	22.46
B66+n71	5	15	665.5	DFT	pi/2 BPSK	OuterFull	22.49
B66+n71	5	15	665.5	DFT	QPSK	InnerFull	22.95
B66+n71	5	15	665.5	DFT	QPSK	Edge1RBLeft	21.84
B66+n71	5	15	665.5	DFT	QPSK	Edge1RBRight	21.97
B66+n71	5	15	665.5	DFT	QPSK	OuterFull	21.97
B66+n71	5	15	665.5	DFT	16QAM	InnerFull	22.03
B66+n71	5	15	665.5	DFT	16QAM	Edge1RBLeft	20.78
B66+n71	5	15	665.5	DFT	16QAM	Edge1RBRight	20.87
B66+n71	5	15	665.5	DFT	16QAM	OuterFull	20.92
B66+n71	5	15	665.5	DFT	64QAM	InnerFull	20.55
B66+n71	5	15	665.5	DFT	64QAM	Edge1RBLeft	20.64
B66+n71	5	15	665.5	DFT	64QAM	Edge1RBRight	20.71
B66+n71	5	15	665.5	DFT	64QAM	OuterFull	20.54
B66+n71	5	15	665.5	DFT	256QAM	InnerFull	18.79
B66+n71	5	15	665.5	DFT	256QAM	Edge1RBLeft	18.56
B66+n71	5	15	665.5	DFT	256QAM	Edge1RBRight	18.66
B66+n71	5	15	665.5	DFT	256QAM	OuterFull	18.61
B66+n71	5	15	665.5	CP	QPSK	InnerFull	21.43
B66+n71	5	15	665.5	CP	QPSK	Edge1RBLeft	19.94
B66+n71	5	15	665.5	CP	QPSK	Edge1RBRight	19.97
B66+n71	5	15	665.5	CP	QPSK	OuterFull	19.92
B66+n71	5	15	665.5	CP	16QAM	InnerFull	21.12
B66+n71	5	15	665.5	CP	16QAM	Edge1RBLeft	19.83
B66+n71	5	15	665.5	CP	16QAM	Edge1RBRight	19.84
B66+n71	5	15	665.5	CP	16QAM	OuterFull	19.84
B66+n71	5	15	665.5	CP	64QAM	InnerFull	19.68
B66+n71	5	15	665.5	CP	64QAM	Edge1RBLeft	19.97
B66+n71	5	15	665.5	CP	64QAM	Edge1RBRight	20.01
B66+n71	5	15	665.5	CP	64QAM	OuterFull	19.58
B66+n71	5	15	665.5	CP	256QAM	InnerFull	16.76
B66+n71	5	15	665.5	CP	256QAM	Edge1RBLeft	16.53
B66+n71	5	15	665.5	CP	256QAM	Edge1RBRight	16.55
B66+n71	5	15	665.5	CP	256QAM	OuterFull	16.59
B66+n71	5	15	680.5	DFT	pi/2 BPSK	InnerFull	22.92
B66+n71	5	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	22.46
B66+n71	5	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	22.40

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B66+n71	5	15	680.5	DFT	pi/2 BPSK	OuterFull	22.46
B66+n71	5	15	680.5	DFT	QPSK	InnerFull	22.90
B66+n71	5	15	680.5	DFT	QPSK	Edge1RBLeft	21.88
B66+n71	5	15	680.5	DFT	QPSK	Edge1RBRight	21.85
B66+n71	5	15	680.5	DFT	QPSK	OuterFull	21.98
B66+n71	5	15	680.5	DFT	16QAM	InnerFull	22.05
B66+n71	5	15	680.5	DFT	16QAM	Edge1RBLeft	20.87
B66+n71	5	15	680.5	DFT	16QAM	Edge1RBRight	20.81
B66+n71	5	15	680.5	DFT	16QAM	OuterFull	20.97
B66+n71	5	15	680.5	DFT	64QAM	InnerFull	20.61
B66+n71	5	15	680.5	DFT	64QAM	Edge1RBLeft	20.67
B66+n71	5	15	680.5	DFT	64QAM	Edge1RBRight	20.64
B66+n71	5	15	680.5	DFT	64QAM	OuterFull	20.45
B66+n71	5	15	680.5	DFT	256QAM	InnerFull	18.75
B66+n71	5	15	680.5	DFT	256QAM	Edge1RBLeft	18.56
B66+n71	5	15	680.5	DFT	256QAM	Edge1RBRight	18.46
B66+n71	5	15	680.5	DFT	256QAM	OuterFull	18.63
B66+n71	5	15	680.5	CP	QPSK	InnerFull	21.42
B66+n71	5	15	680.5	CP	QPSK	Edge1RBLeft	20.05
B66+n71	5	15	680.5	CP	QPSK	Edge1RBRight	19.99
B66+n71	5	15	680.5	CP	QPSK	OuterFull	19.89
B66+n71	5	15	680.5	CP	16QAM	InnerFull	21.04
B66+n71	5	15	680.5	CP	16QAM	Edge1RBLeft	19.84
B66+n71	5	15	680.5	CP	16QAM	Edge1RBRight	19.65
B66+n71	5	15	680.5	CP	16QAM	OuterFull	20.00
B66+n71	5	15	680.5	CP	64QAM	InnerFull	19.63
B66+n71	5	15	680.5	CP	64QAM	Edge1RBLeft	20.07
B66+n71	5	15	680.5	CP	64QAM	Edge1RBRight	19.90
B66+n71	5	15	680.5	CP	64QAM	OuterFull	19.59
B66+n71	5	15	680.5	CP	256QAM	InnerFull	16.74
B66+n71	5	15	680.5	CP	256QAM	Edge1RBLeft	16.55
B66+n71	5	15	680.5	CP	256QAM	Edge1RBRight	16.45
B66+n71	5	15	680.5	CP	256QAM	OuterFull	16.55
B66+n71	5	15	695.5	DFT	pi/2 BPSK	InnerFull	23.10
B66+n71	5	15	695.5	DFT	pi/2 BPSK	Edge1RBLeft	22.52
B66+n71	5	15	695.5	DFT	pi/2 BPSK	Edge1RBRight	22.65
B66+n71	5	15	695.5	DFT	pi/2 BPSK	OuterFull	22.65
B66+n71	5	15	695.5	DFT	QPSK	InnerFull	23.05
B66+n71	5	15	695.5	DFT	QPSK	Edge1RBLeft	21.96
B66+n71	5	15	695.5	DFT	QPSK	Edge1RBRight	22.12
B66+n71	5	15	695.5	DFT	QPSK	OuterFull	22.15

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B66+n71	5	15	695.5	DFT	16QAM	InnerFull	22.19
B66+n71	5	15	695.5	DFT	16QAM	Edge1RBLeft	21.15
B66+n71	5	15	695.5	DFT	16QAM	Edge1RBRight	21.05
B66+n71	5	15	695.5	DFT	16QAM	OuterFull	21.11
B66+n71	5	15	695.5	DFT	64QAM	InnerFull	20.77
B66+n71	5	15	695.5	DFT	64QAM	Edge1RBLeft	20.77
B66+n71	5	15	695.5	DFT	64QAM	Edge1RBRight	20.89
B66+n71	5	15	695.5	DFT	64QAM	OuterFull	20.64
B66+n71	5	15	695.5	DFT	256QAM	InnerFull	18.89
B66+n71	5	15	695.5	DFT	256QAM	Edge1RBLeft	18.70
B66+n71	5	15	695.5	DFT	256QAM	Edge1RBRight	18.77
B66+n71	5	15	695.5	DFT	256QAM	OuterFull	18.83
B66+n71	5	15	695.5	CP	QPSK	InnerFull	21.58
B66+n71	5	15	695.5	CP	QPSK	Edge1RBLeft	20.03
B66+n71	5	15	695.5	CP	QPSK	Edge1RBRight	20.15
B66+n71	5	15	695.5	CP	QPSK	OuterFull	20.06
B66+n71	5	15	695.5	CP	16QAM	InnerFull	21.25
B66+n71	5	15	695.5	CP	16QAM	Edge1RBLeft	19.95
B66+n71	5	15	695.5	CP	16QAM	Edge1RBRight	20.02
B66+n71	5	15	695.5	CP	16QAM	OuterFull	20.04
B66+n71	5	15	695.5	CP	64QAM	InnerFull	19.65
B66+n71	5	15	695.5	CP	64QAM	Edge1RBLeft	20.14
B66+n71	5	15	695.5	CP	64QAM	Edge1RBRight	19.93
B66+n71	5	15	695.5	CP	64QAM	OuterFull	19.62
B66+n71	5	15	695.5	CP	256QAM	InnerFull	16.91
B66+n71	5	15	695.5	CP	256QAM	Edge1RBLeft	16.65
B66+n71	5	15	695.5	CP	256QAM	Edge1RBRight	16.69
B66+n71	5	15	695.5	CP	256QAM	OuterFull	16.80
B66+n71	10	15	668	DFT	pi/2 BPSK	InnerFull	22.77
B66+n71	10	15	668	DFT	pi/2 BPSK	Edge1RBLeft	22.29
B66+n71	10	15	668	DFT	pi/2 BPSK	Edge1RBRight	22.23
B66+n71	10	15	668	DFT	pi/2 BPSK	OuterFull	22.27
B66+n71	10	15	668	DFT	QPSK	InnerFull	22.81
B66+n71	10	15	668	DFT	QPSK	Edge1RBLeft	21.61
B66+n71	10	15	668	DFT	QPSK	Edge1RBRight	21.74
B66+n71	10	15	668	DFT	QPSK	OuterFull	21.82
B66+n71	10	15	668	DFT	16QAM	InnerFull	21.84
B66+n71	10	15	668	DFT	16QAM	Edge1RBLeft	20.70
B66+n71	10	15	668	DFT	16QAM	Edge1RBRight	20.62
B66+n71	10	15	668	DFT	16QAM	OuterFull	20.83
B66+n71	10	15	668	DFT	64QAM	InnerFull	20.30

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B66+n71	10	15	668	DFT	64QAM	Edge1RBLeft	20.17
B66+n71	10	15	668	DFT	64QAM	Edge1RBRight	20.50
B66+n71	10	15	668	DFT	64QAM	OuterFull	20.31
B66+n71	10	15	668	DFT	256QAM	InnerFull	18.48
B66+n71	10	15	668	DFT	256QAM	Edge1RBLeft	18.32
B66+n71	10	15	668	DFT	256QAM	Edge1RBRight	18.43
B66+n71	10	15	668	DFT	256QAM	OuterFull	18.44
B66+n71	10	15	668	CP	QPSK	InnerFull	21.27
B66+n71	10	15	668	CP	QPSK	Edge1RBLeft	19.78
B66+n71	10	15	668	CP	QPSK	Edge1RBRight	19.80
B66+n71	10	15	668	CP	QPSK	OuterFull	19.78
B66+n71	10	15	668	CP	16QAM	InnerFull	20.71
B66+n71	10	15	668	CP	16QAM	Edge1RBLeft	19.58
B66+n71	10	15	668	CP	16QAM	Edge1RBRight	19.57
B66+n71	10	15	668	CP	16QAM	OuterFull	19.82
B66+n71	10	15	668	CP	64QAM	InnerFull	19.51
B66+n71	10	15	668	CP	64QAM	Edge1RBLeft	19.79
B66+n71	10	15	668	CP	64QAM	Edge1RBRight	19.74
B66+n71	10	15	668	CP	64QAM	OuterFull	19.26
B66+n71	10	15	668	CP	256QAM	InnerFull	16.53
B66+n71	10	15	668	CP	256QAM	Edge1RBLeft	16.27
B66+n71	10	15	668	CP	256QAM	Edge1RBRight	16.28
B66+n71	10	15	668	CP	256QAM	OuterFull	16.39
B66+n71	10	15	680.5	DFT	pi/2 BPSK	InnerFull	22.72
B66+n71	10	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	22.29
B66+n71	10	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	22.23
B66+n71	10	15	680.5	DFT	pi/2 BPSK	OuterFull	22.29
B66+n71	10	15	680.5	DFT	QPSK	InnerFull	22.80
B66+n71	10	15	680.5	DFT	QPSK	Edge1RBLeft	21.71
B66+n71	10	15	680.5	DFT	QPSK	Edge1RBRight	21.69
B66+n71	10	15	680.5	DFT	QPSK	OuterFull	21.82
B66+n71	10	15	680.5	DFT	16QAM	InnerFull	21.76
B66+n71	10	15	680.5	DFT	16QAM	Edge1RBLeft	21.01
B66+n71	10	15	680.5	DFT	16QAM	Edge1RBRight	20.66
B66+n71	10	15	680.5	DFT	16QAM	OuterFull	20.84
B66+n71	10	15	680.5	DFT	64QAM	InnerFull	20.26
B66+n71	10	15	680.5	DFT	64QAM	Edge1RBLeft	20.58
B66+n71	10	15	680.5	DFT	64QAM	Edge1RBRight	20.44
B66+n71	10	15	680.5	DFT	64QAM	OuterFull	20.25
B66+n71	10	15	680.5	DFT	256QAM	InnerFull	18.49
B66+n71	10	15	680.5	DFT	256QAM	Edge1RBLeft	18.46

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B66+n71	10	15	680.5	DFT	256QAM	Edge1RBRight	18.80
B66+n71	10	15	680.5	DFT	256QAM	OuterFull	18.44
B66+n71	10	15	680.5	CP	QPSK	InnerFull	21.30
B66+n71	10	15	680.5	CP	QPSK	Edge1RBLeft	19.73
B66+n71	10	15	680.5	CP	QPSK	Edge1RBRight	19.72
B66+n71	10	15	680.5	CP	QPSK	OuterFull	19.81
B66+n71	10	15	680.5	CP	16QAM	InnerFull	20.82
B66+n71	10	15	680.5	CP	16QAM	Edge1RBLeft	19.71
B66+n71	10	15	680.5	CP	16QAM	Edge1RBRight	19.51
B66+n71	10	15	680.5	CP	16QAM	OuterFull	19.78
B66+n71	10	15	680.5	CP	64QAM	InnerFull	19.49
B66+n71	10	15	680.5	CP	64QAM	Edge1RBLeft	19.83
B66+n71	10	15	680.5	CP	64QAM	Edge1RBRight	19.73
B66+n71	10	15	680.5	CP	64QAM	OuterFull	19.42
B66+n71	10	15	680.5	CP	256QAM	InnerFull	16.52
B66+n71	10	15	680.5	CP	256QAM	Edge1RBLeft	16.30
B66+n71	10	15	680.5	CP	256QAM	Edge1RBRight	16.28
B66+n71	10	15	680.5	CP	256QAM	OuterFull	16.43
B66+n71	10	15	693	DFT	pi/2 BPSK	InnerFull	22.84
B66+n71	10	15	693	DFT	pi/2 BPSK	Edge1RBLeft	22.24
B66+n71	10	15	693	DFT	pi/2 BPSK	Edge1RBRight	22.37
B66+n71	10	15	693	DFT	pi/2 BPSK	OuterFull	22.44
B66+n71	10	15	693	DFT	QPSK	InnerFull	22.83
B66+n71	10	15	693	DFT	QPSK	Edge1RBLeft	21.72
B66+n71	10	15	693	DFT	QPSK	Edge1RBRight	21.83
B66+n71	10	15	693	DFT	QPSK	OuterFull	21.85
B66+n71	10	15	693	DFT	16QAM	InnerFull	21.84
B66+n71	10	15	693	DFT	16QAM	Edge1RBLeft	20.69
B66+n71	10	15	693	DFT	16QAM	Edge1RBRight	20.83
B66+n71	10	15	693	DFT	16QAM	OuterFull	20.93
B66+n71	10	15	693	DFT	64QAM	InnerFull	20.29
B66+n71	10	15	693	DFT	64QAM	Edge6RBLeft	20.51
B66+n71	10	15	693	DFT	64QAM	Edge6RBRight	20.69
B66+n71	10	15	693	DFT	64QAM	OuterFull	20.41
B66+n71	10	15	693	DFT	256QAM	InnerFull	18.54
B66+n71	10	15	693	DFT	256QAM	Edge1RBLeft	18.38
B66+n71	10	15	693	DFT	256QAM	Edge1RBRight	18.56
B66+n71	10	15	693	DFT	256QAM	OuterFull	18.56
B66+n71	10	15	693	CP	QPSK	InnerFull	21.36
B66+n71	10	15	693	CP	QPSK	Edge1RBLeft	19.75
B66+n71	10	15	693	CP	QPSK	Edge1RBRight	19.93

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B66+n71	10	15	693	CP	QPSK	OuterFull	19.80
B66+n71	10	15	693	CP	16QAM	InnerFull	20.79
B66+n71	10	15	693	CP	16QAM	Edge1RBLeft	19.59
B66+n71	10	15	693	CP	16QAM	Edge1RBRight	19.71
B66+n71	10	15	693	CP	16QAM	OuterFull	19.83
B66+n71	10	15	693	CP	64QAM	InnerFull	19.53
B66+n71	10	15	693	CP	64QAM	Edge1RBLeft	19.73
B66+n71	10	15	693	CP	64QAM	Edge1RBRight	19.78
B66+n71	10	15	693	CP	64QAM	OuterFull	19.46
B66+n71	10	15	693	CP	256QAM	InnerFull	16.52
B66+n71	10	15	693	CP	256QAM	Edge1RBLeft	16.26
B66+n71	10	15	693	CP	256QAM	Edge1RBRight	16.43
B66+n71	10	15	693	CP	256QAM	OuterFull	16.64
B66+n71	15	15	670.5	DFT	pi/2 BPSK	InnerFull	22.91
B66+n71	15	15	670.5	DFT	pi/2 BPSK	Edge1RBLeft	22.33
B66+n71	15	15	670.5	DFT	pi/2 BPSK	Edge1RBRight	22.34
B66+n71	15	15	670.5	DFT	pi/2 BPSK	OuterFull	22.42
B66+n71	15	15	670.5	DFT	QPSK	InnerFull	22.93
B66+n71	15	15	670.5	DFT	QPSK	Edge1RBLeft	21.66
B66+n71	15	15	670.5	DFT	QPSK	Edge1RBRight	21.86
B66+n71	15	15	670.5	DFT	QPSK	OuterFull	21.94
B66+n71	15	15	670.5	DFT	16QAM	InnerFull	21.99
B66+n71	15	15	670.5	DFT	16QAM	Edge1RBLeft	20.71
B66+n71	15	15	670.5	DFT	16QAM	Edge1RBRight	20.83
B66+n71	15	15	670.5	DFT	16QAM	OuterFull	20.95
B66+n71	15	15	670.5	DFT	64QAM	InnerFull	20.41
B66+n71	15	15	670.5	DFT	64QAM	Edge1RBLeft	20.50
B66+n71	15	15	670.5	DFT	64QAM	Edge1RBRight	20.65
B66+n71	15	15	670.5	DFT	64QAM	OuterFull	20.43
B66+n71	15	15	670.5	DFT	256QAM	InnerFull	18.72
B66+n71	15	15	670.5	DFT	256QAM	Edge1RBLeft	18.41
B66+n71	15	15	670.5	DFT	256QAM	Edge1RBRight	18.57
B66+n71	15	15	670.5	DFT	256QAM	OuterFull	18.60
B66+n71	15	15	670.5	CP	QPSK	InnerFull	21.38
B66+n71	15	15	670.5	CP	QPSK	Edge1RBLeft	19.81
B66+n71	15	15	670.5	CP	QPSK	Edge1RBRight	19.88
B66+n71	15	15	670.5	CP	QPSK	OuterFull	19.91
B66+n71	15	15	670.5	CP	16QAM	InnerFull	20.90
B66+n71	15	15	670.5	CP	16QAM	Edge1RBLeft	19.67
B66+n71	15	15	670.5	CP	16QAM	Edge1RBRight	19.71
B66+n71	15	15	670.5	CP	16QAM	OuterFull	19.96

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B66+n71	15	15	670.5	CP	64QAM	InnerFull	19.63
B66+n71	15	15	670.5	CP	64QAM	Edge1RBLeft	19.80
B66+n71	15	15	670.5	CP	64QAM	Edge1RBRight	19.93
B66+n71	15	15	670.5	CP	64QAM	OuterFull	19.57
B66+n71	15	15	670.5	CP	256QAM	InnerFull	16.65
B66+n71	15	15	670.5	CP	256QAM	Edge1RBLeft	16.37
B66+n71	15	15	670.5	CP	256QAM	Edge1RBRight	16.46
B66+n71	15	15	670.5	CP	256QAM	OuterFull	16.66
B66+n71	15	15	680.5	DFT	pi/2 BPSK	InnerFull	22.94
B66+n71	15	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	22.35
B66+n71	15	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	22.35
B66+n71	15	15	680.5	DFT	pi/2 BPSK	OuterFull	22.46
B66+n71	15	15	680.5	DFT	QPSK	InnerFull	22.94
B66+n71	15	15	680.5	DFT	QPSK	Edge1RBLeft	21.83
B66+n71	15	15	680.5	DFT	QPSK	Edge1RBRight	21.78
B66+n71	15	15	680.5	DFT	QPSK	OuterFull	21.99
B66+n71	15	15	680.5	DFT	16QAM	InnerFull	22.03
B66+n71	15	15	680.5	DFT	16QAM	Edge1RBLeft	20.98
B66+n71	15	15	680.5	DFT	16QAM	Edge1RBRight	20.79
B66+n71	15	15	680.5	DFT	16QAM	OuterFull	20.98
B66+n71	15	15	680.5	DFT	64QAM	InnerFull	20.52
B66+n71	15	15	680.5	DFT	64QAM	Edge1RBLeft	20.58
B66+n71	15	15	680.5	DFT	64QAM	Edge1RBRight	20.59
B66+n71	15	15	680.5	DFT	64QAM	OuterFull	20.44
B66+n71	15	15	680.5	DFT	256QAM	InnerFull	18.67
B66+n71	15	15	680.5	DFT	256QAM	Edge1RBLeft	18.48
B66+n71	15	15	680.5	DFT	256QAM	Edge1RBRight	18.55
B66+n71	15	15	680.5	DFT	256QAM	OuterFull	18.68
B66+n71	15	15	680.5	CP	QPSK	InnerFull	21.40
B66+n71	15	15	680.5	CP	QPSK	Edge1RBLeft	19.86
B66+n71	15	15	680.5	CP	QPSK	Edge1RBRight	19.89
B66+n71	15	15	680.5	CP	QPSK	OuterFull	19.93
B66+n71	15	15	680.5	CP	16QAM	InnerFull	20.92
B66+n71	15	15	680.5	CP	16QAM	Edge1RBLeft	19.71
B66+n71	15	15	680.5	CP	16QAM	Edge1RBRight	19.62
B66+n71	15	15	680.5	CP	16QAM	OuterFull	19.95
B66+n71	15	15	680.5	CP	64QAM	InnerFull	19.62
B66+n71	15	15	680.5	CP	64QAM	Edge1RBLeft	19.90
B66+n71	15	15	680.5	CP	64QAM	Edge1RBRight	19.87
B66+n71	15	15	680.5	CP	64QAM	OuterFull	19.57
B66+n71	15	15	680.5	CP	256QAM	InnerFull	16.71

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B66+n71	15	15	680.5	CP	256QAM	Edge1RBLeft	16.49
B66+n71	15	15	680.5	CP	256QAM	Edge1RBRight	16.43
B66+n71	15	15	680.5	CP	256QAM	OuterFull	16.67
B66+n71	15	15	690.5	DFT	pi/2 BPSK	InnerFull	22.96
B66+n71	15	15	690.5	DFT	pi/2 BPSK	Edge1RBLeft	22.29
B66+n71	15	15	690.5	DFT	pi/2 BPSK	Edge1RBRight	22.55
B66+n71	15	15	690.5	DFT	pi/2 BPSK	OuterFull	22.55
B66+n71	15	15	690.5	DFT	QPSK	InnerFull	23.01
B66+n71	15	15	690.5	DFT	QPSK	Edge1RBLeft	21.71
B66+n71	15	15	690.5	DFT	QPSK	Edge1RBRight	21.97
B66+n71	15	15	690.5	DFT	QPSK	OuterFull	22.04
B66+n71	15	15	690.5	DFT	16QAM	InnerFull	22.05
B66+n71	15	15	690.5	DFT	16QAM	Edge1RBLeft	20.76
B66+n71	15	15	690.5	DFT	16QAM	Edge1RBRight	21.06
B66+n71	15	15	690.5	DFT	16QAM	OuterFull	21.03
B66+n71	15	15	690.5	DFT	64QAM	InnerFull	20.51
B66+n71	15	15	690.5	DFT	64QAM	Edge1RBLeft	20.29
B66+n71	15	15	690.5	DFT	64QAM	Edge1RBRight	20.79
B66+n71	15	15	690.5	DFT	64QAM	OuterFull	20.46
B66+n71	15	15	690.5	DFT	256QAM	InnerFull	18.69
B66+n71	15	15	690.5	DFT	256QAM	Edge1RBLeft	18.48
B66+n71	15	15	690.5	DFT	256QAM	Edge1RBRight	18.71
B66+n71	15	15	690.5	DFT	256QAM	OuterFull	18.72
B66+n71	15	15	690.5	CP	QPSK	InnerFull	21.49
B66+n71	15	15	690.5	CP	QPSK	Edge1RBLeft	19.88
B66+n71	15	15	690.5	CP	QPSK	Edge1RBRight	20.04
B66+n71	15	15	690.5	CP	QPSK	OuterFull	20.03
B66+n71	15	15	690.5	CP	16QAM	InnerFull	20.99
B66+n71	15	15	690.5	CP	16QAM	Edge1RBLeft	19.70
B66+n71	15	15	690.5	CP	16QAM	Edge1RBRight	19.90
B66+n71	15	15	690.5	CP	16QAM	OuterFull	20.04
B66+n71	15	15	690.5	CP	64QAM	InnerFull	19.74
B66+n71	15	15	690.5	CP	64QAM	Edge1RBLeft	19.33
B66+n71	15	15	690.5	CP	64QAM	Edge1RBRight	19.87
B66+n71	15	15	690.5	CP	64QAM	OuterFull	19.63
B66+n71	15	15	690.5	CP	256QAM	InnerFull	16.74
B66+n71	15	15	690.5	CP	256QAM	Edge1RBLeft	16.75
B66+n71	15	15	690.5	CP	256QAM	Edge1RBRight	16.88
B66+n71	15	15	690.5	CP	256QAM	OuterFull	16.74
B66+n71	20	15	673	DFT	pi/2 BPSK	InnerFull	22.89
B66+n71	20	15	673	DFT	pi/2 BPSK	Edge1RBLeft	22.26

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B66+n71	20	15	673	DFT	pi/2 BPSK	Edge1RBRight	22.30
B66+n71	20	15	673	DFT	pi/2 BPSK	OuterFull	22.36
B66+n71	20	15	673	DFT	QPSK	InnerFull	22.97
B66+n71	20	15	673	DFT	QPSK	Edge1RBLeft	21.87
B66+n71	20	15	673	DFT	QPSK	Edge1RBRight	21.78
B66+n71	20	15	673	DFT	QPSK	OuterFull	21.94
B66+n71	20	15	673	DFT	16QAM	InnerFull	22.00
B66+n71	20	15	673	DFT	16QAM	Edge1RBLeft	21.05
B66+n71	20	15	673	DFT	16QAM	Edge1RBRight	20.71
B66+n71	20	15	673	DFT	16QAM	OuterFull	20.93
B66+n71	20	15	673	DFT	64QAM	InnerFull	20.47
B66+n71	20	15	673	DFT	64QAM	Edge1RBLeft	20.55
B66+n71	20	15	673	DFT	64QAM	Edge1RBRight	20.59
B66+n71	20	15	673	DFT	64QAM	OuterFull	20.46
B66+n71	20	15	673	DFT	256QAM	InnerFull	18.64
B66+n71	20	15	673	DFT	256QAM	Edge1RBLeft	18.32
B66+n71	20	15	673	DFT	256QAM	Edge1RBRight	18.39
B66+n71	20	15	673	DFT	256QAM	OuterFull	18.55
B66+n71	20	15	673	CP	QPSK	InnerFull	21.41
B66+n71	20	15	673	CP	QPSK	Edge1RBLeft	19.88
B66+n71	20	15	673	CP	QPSK	Edge1RBRight	19.87
B66+n71	20	15	673	CP	QPSK	OuterFull	19.90
B66+n71	20	15	673	CP	16QAM	InnerFull	20.95
B66+n71	20	15	673	CP	16QAM	Edge1RBLeft	19.72
B66+n71	20	15	673	CP	16QAM	Edge1RBRight	19.57
B66+n71	20	15	673	CP	16QAM	OuterFull	19.86
B66+n71	20	15	673	CP	64QAM	InnerFull	19.61
B66+n71	20	15	673	CP	64QAM	Edge1RBLeft	19.78
B66+n71	20	15	673	CP	64QAM	Edge1RBRight	19.78
B66+n71	20	15	673	CP	64QAM	OuterFull	19.57
B66+n71	20	15	673	CP	256QAM	InnerFull	16.67
B66+n71	20	15	673	CP	256QAM	Edge1RBLeft	16.32
B66+n71	20	15	673	CP	256QAM	Edge1RBRight	16.26
B66+n71	20	15	673	CP	256QAM	OuterFull	16.58
B66+n71	20	15	680.5	DFT	pi/2 BPSK	InnerFull	22.96
B66+n71	20	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	22.41
B66+n71	20	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	22.42
B66+n71	20	15	680.5	DFT	pi/2 BPSK	OuterFull	22.43
B66+n71	20	15	680.5	DFT	QPSK	InnerFull	22.99
B66+n71	20	15	680.5	DFT	QPSK	Edge1RBLeft	21.83
B66+n71	20	15	680.5	DFT	QPSK	Edge1RBRight	21.79

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B66+n71	20	15	680.5	DFT	QPSK	OuterFull	21.90
B66+n71	20	15	680.5	DFT	16QAM	InnerFull	22.02
B66+n71	20	15	680.5	DFT	16QAM	Edge1RBLeft	20.63
B66+n71	20	15	680.5	DFT	16QAM	Edge1RBRight	21.28
B66+n71	20	15	680.5	DFT	16QAM	OuterFull	20.89
B66+n71	20	15	680.5	DFT	64QAM	InnerFull	20.43
B66+n71	20	15	680.5	DFT	64QAM	Edge1RBLeft	20.11
B66+n71	20	15	680.5	DFT	64QAM	Edge1RBRight	20.21
B66+n71	20	15	680.5	DFT	64QAM	OuterFull	20.41
B66+n71	20	15	680.5	DFT	256QAM	InnerFull	18.60
B66+n71	20	15	680.5	DFT	256QAM	Edge1RBLeft	18.72
B66+n71	20	15	680.5	DFT	256QAM	Edge1RBRight	18.78
B66+n71	20	15	680.5	DFT	256QAM	OuterFull	18.59
B66+n71	20	15	680.5	CP	QPSK	InnerFull	21.44
B66+n71	20	15	680.5	CP	QPSK	Edge1RBLeft	20.04
B66+n71	20	15	680.5	CP	QPSK	Edge1RBRight	20.01
B66+n71	20	15	680.5	CP	QPSK	OuterFull	19.89
B66+n71	20	15	680.5	CP	16QAM	InnerFull	20.99
B66+n71	20	15	680.5	CP	16QAM	Edge1RBLeft	20.26
B66+n71	20	15	680.5	CP	16QAM	Edge1RBRight	20.04
B66+n71	20	15	680.5	CP	16QAM	OuterFull	19.92
B66+n71	20	15	680.5	CP	64QAM	InnerFull	19.59
B66+n71	20	15	680.5	CP	64QAM	Edge1RBLeft	19.90
B66+n71	20	15	680.5	CP	64QAM	Edge1RBRight	19.58
B66+n71	20	15	680.5	CP	64QAM	OuterFull	19.59
B66+n71	20	15	680.5	CP	256QAM	InnerFull	16.63
B66+n71	20	15	680.5	CP	256QAM	Edge1RBLeft	16.88
B66+n71	20	15	680.5	CP	256QAM	Edge1RBRight	16.87
B66+n71	20	15	680.5	CP	256QAM	OuterFull	16.57
B66+n71	20	15	688	DFT	pi/2 BPSK	InnerFull	22.97
B66+n71	20	15	688	DFT	pi/2 BPSK	Edge1RBLeft	22.43
B66+n71	20	15	688	DFT	pi/2 BPSK	Edge1RBRight	22.54
B66+n71	20	15	688	DFT	pi/2 BPSK	OuterFull	22.69
B66+n71	20	15	688	DFT	QPSK	InnerFull	23.24
B66+n71	20	15	688	DFT	QPSK	Edge1RBLeft	21.92
B66+n71	20	15	688	DFT	QPSK	Edge1RBRight	22.05
B66+n71	20	15	688	DFT	QPSK	OuterFull	22.24
B66+n71	20	15	688	DFT	16QAM	InnerFull	22.09
B66+n71	20	15	688	DFT	16QAM	Edge1RBLeft	20.95
B66+n71	20	15	688	DFT	16QAM	Edge1RBRight	21.05
B66+n71	20	15	688	DFT	16QAM	OuterFull	21.11

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B66+n71	20	15	688	DFT	64QAM	InnerFull	20.59
B66+n71	20	15	688	DFT	64QAM	Edge1RBLeft	20.72
B66+n71	20	15	688	DFT	64QAM	Edge1RBRight	20.83
B66+n71	20	15	688	DFT	64QAM	OuterFull	20.70
B66+n71	20	15	688	DFT	256QAM	InnerFull	18.76
B66+n71	20	15	688	DFT	256QAM	Edge1RBLeft	18.52
B66+n71	20	15	688	DFT	256QAM	Edge1RBRight	18.68
B66+n71	20	15	688	DFT	256QAM	OuterFull	18.81
B66+n71	20	15	688	CP	QPSK	InnerFull	21.59
B66+n71	20	15	688	CP	QPSK	Edge1RBLeft	20.11
B66+n71	20	15	688	CP	QPSK	Edge1RBRight	20.16
B66+n71	20	15	688	CP	QPSK	OuterFull	20.04
B66+n71	20	15	688	CP	16QAM	InnerFull	21.12
B66+n71	20	15	688	CP	16QAM	Edge1RBLeft	19.68
B66+n71	20	15	688	CP	16QAM	Edge1RBRight	20.69
B66+n71	20	15	688	CP	16QAM	OuterFull	20.02
B66+n71	20	15	688	CP	64QAM	InnerFull	19.83
B66+n71	20	15	688	CP	64QAM	Edge1RBLeft	19.93
B66+n71	20	15	688	CP	64QAM	Edge1RBRight	19.93
B66+n71	20	15	688	CP	64QAM	OuterFull	19.78
B66+n71	20	15	688	CP	256QAM	InnerFull	16.88
B66+n71	20	15	688	CP	256QAM	Edge1RBLeft	16.45
B66+n71	20	15	688	CP	256QAM	Edge1RBRight	16.53
B66+n71	20	15	688	CP	256QAM	OuterFull	16.76

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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.
Part 27.50(h)(2) specifies "Mobile stations are limited to 2.0 watts EIRP".
Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".
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".
Part 27.50(c)(10) specifies "Portable stations (hand-held devices) in the 600 MHz uplink band and the 698–746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP".

A.1.3.2 Method of Measurement

The measurements procedures in TIA-603E-2016 are used.
According to KDB 412172 D01 and ANSI C63.26 the relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:
ERP or EIRP = P_T + G_T – L_C, ERP = EIRP -2.15, where

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

P_T = transmitter output power in dBm;
G_T = gain of the transimitting antenna, in dBd(ERP) or dBi(EIRP);
L_C = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

Disclaimer: The antenna gain provided by the client may affect the validity of the measurement results in this report, and the client shall bear the impact and consequences arising therefrom.

A.1.3.3 Measurement result

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LTE Band 12+NR n25

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATON	RB ALLOCATION	Radiated TOTAL POWER(dBm) NR(GT–LC =1.6)
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	InnerFull	25.05
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	Edge1RBLeft	24.50
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	Edge1RBRight	24.52
B12+n25	5	15	1852.5	DFT	pi/2 BPSK	OuterFull	24.57
B12+n25	5	15	1852.5	DFT	QPSK	InnerFull	25.03
B12+n25	5	15	1852.5	DFT	QPSK	Edge1RBLeft	24.02
B12+n25	5	15	1852.5	DFT	QPSK	Edge1RBRight	24.04
B12+n25	5	15	1852.5	DFT	QPSK	OuterFull	24.02
B12+n25	5	15	1852.5	DFT	16QAM	InnerFull	24.02
B12+n25	5	15	1852.5	DFT	16QAM	Edge1RBLeft	22.93
B12+n25	5	15	1852.5	DFT	16QAM	Edge1RBRight	22.96
B12+n25	5	15	1852.5	DFT	16QAM	OuterFull	23.07
B12+n25	5	15	1852.5	DFT	64QAM	InnerFull	22.69
B12+n25	5	15	1852.5	DFT	64QAM	Edge1RBLeft	22.75
B12+n25	5	15	1852.5	DFT	64QAM	Edge1RBRight	22.75
B12+n25	5	15	1852.5	DFT	64QAM	OuterFull	22.59
B12+n25	5	15	1852.5	DFT	256QAM	InnerFull	20.82
B12+n25	5	15	1852.5	DFT	256QAM	Edge1RBLeft	20.61
B12+n25	5	15	1852.5	DFT	256QAM	Edge1RBRight	20.65
B12+n25	5	15	1852.5	DFT	256QAM	OuterFull	20.71
B12+n25	5	15	1852.5	CP	QPSK	InnerFull	23.48
B12+n25	5	15	1852.5	CP	QPSK	Edge1RBLeft	22.04
B12+n25	5	15	1852.5	CP	QPSK	Edge1RBRight	22.04
B12+n25	5	15	1852.5	CP	QPSK	OuterFull	22.08
B12+n25	5	15	1852.5	CP	16QAM	InnerFull	23.16
B12+n25	5	15	1852.5	CP	16QAM	Edge1RBLeft	21.96
B12+n25	5	15	1852.5	CP	16QAM	Edge1RBRight	21.83
B12+n25	5	15	1852.5	CP	16QAM	OuterFull	22.02
B12+n25	5	15	1852.5	CP	64QAM	InnerFull	21.67
B12+n25	5	15	1852.5	CP	64QAM	Edge1RBLeft	22.02
B12+n25	5	15	1852.5	CP	64QAM	Edge1RBRight	21.95
B12+n25	5	15	1852.5	CP	64QAM	OuterFull	21.61
B12+n25	5	15	1852.5	CP	256QAM	InnerFull	18.81
B12+n25	5	15	1852.5	CP	256QAM	Edge1RBLeft	18.65
B12+n25	5	15	1852.5	CP	256QAM	Edge1RBRight	18.59
B12+n25	5	15	1852.5	CP	256QAM	OuterFull	18.75
B12+n25	5	15	1882.5	DFT	pi/2 BPSK	InnerFull	25.01

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B12+n25	5	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	24.58
B12+n25	5	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	24.58
B12+n25	5	15	1882.5	DFT	pi/2 BPSK	OuterFull	24.57
B12+n25	5	15	1882.5	DFT	QPSK	InnerFull	25.02
B12+n25	5	15	1882.5	DFT	QPSK	Edge1RBLeft	24.01
B12+n25	5	15	1882.5	DFT	QPSK	Edge1RBRight	24.01
B12+n25	5	15	1882.5	DFT	QPSK	OuterFull	24.05
B12+n25	5	15	1882.5	DFT	16QAM	InnerFull	24.07
B12+n25	5	15	1882.5	DFT	16QAM	Edge1RBLeft	22.92
B12+n25	5	15	1882.5	DFT	16QAM	Edge1RBRight	23.15
B12+n25	5	15	1882.5	DFT	16QAM	OuterFull	23.04
B12+n25	5	15	1882.5	DFT	64QAM	InnerFull	22.67
B12+n25	5	15	1882.5	DFT	64QAM	Edge1RBLeft	22.71
B12+n25	5	15	1882.5	DFT	64QAM	Edge1RBRight	22.72
B12+n25	5	15	1882.5	DFT	64QAM	OuterFull	22.52
B12+n25	5	15	1882.5	DFT	256QAM	InnerFull	20.79
B12+n25	5	15	1882.5	DFT	256QAM	Edge1RBLeft	20.62
B12+n25	5	15	1882.5	DFT	256QAM	Edge1RBRight	20.66
B12+n25	5	15	1882.5	DFT	256QAM	OuterFull	20.73
B12+n25	5	15	1882.5	CP	QPSK	InnerFull	23.48
B12+n25	5	15	1882.5	CP	QPSK	Edge1RBLeft	22.03
B12+n25	5	15	1882.5	CP	QPSK	Edge1RBRight	22.07
B12+n25	5	15	1882.5	CP	QPSK	OuterFull	22.01
B12+n25	5	15	1882.5	CP	16QAM	InnerFull	23.12
B12+n25	5	15	1882.5	CP	16QAM	Edge1RBLeft	21.95
B12+n25	5	15	1882.5	CP	16QAM	Edge1RBRight	21.90
B12+n25	5	15	1882.5	CP	16QAM	OuterFull	22.01
B12+n25	5	15	1882.5	CP	64QAM	InnerFull	21.65
B12+n25	5	15	1882.5	CP	64QAM	Edge1RBLeft	22.05
B12+n25	5	15	1882.5	CP	64QAM	Edge1RBRight	22.02
B12+n25	5	15	1882.5	CP	64QAM	OuterFull	21.64
B12+n25	5	15	1882.5	CP	256QAM	InnerFull	18.76
B12+n25	5	15	1882.5	CP	256QAM	Edge1RBLeft	18.59
B12+n25	5	15	1882.5	CP	256QAM	Edge1RBRight	18.60
B12+n25	5	15	1882.5	CP	256QAM	OuterFull	18.66
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	InnerFull	24.94
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	Edge1RBLeft	24.53
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	Edge1RBRight	24.47
B12+n25	5	15	1912.5	DFT	pi/2 BPSK	OuterFull	24.46
B12+n25	5	15	1912.5	DFT	QPSK	InnerFull	24.99
B12+n25	5	15	1912.5	DFT	QPSK	Edge1RBLeft	23.99

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B12+n25	5	15	1912.5	DFT	QPSK	Edge1RBRight	23.93
B12+n25	5	15	1912.5	DFT	QPSK	OuterFull	24.00
B12+n25	5	15	1912.5	DFT	16QAM	InnerFull	24.00
B12+n25	5	15	1912.5	DFT	16QAM	Edge1RBLeft	22.96
B12+n25	5	15	1912.5	DFT	16QAM	Edge1RBRight	23.01
B12+n25	5	15	1912.5	DFT	16QAM	OuterFull	22.99
B12+n25	5	15	1912.5	DFT	64QAM	InnerFull	22.60
B12+n25	5	15	1912.5	DFT	64QAM	Edge1RBLeft	22.77
B12+n25	5	15	1912.5	DFT	64QAM	Edge1RBRight	22.73
B12+n25	5	15	1912.5	DFT	64QAM	OuterFull	22.50
B12+n25	5	15	1912.5	DFT	256QAM	InnerFull	20.73
B12+n25	5	15	1912.5	DFT	256QAM	Edge1RBLeft	20.62
B12+n25	5	15	1912.5	DFT	256QAM	Edge1RBRight	20.53
B12+n25	5	15	1912.5	DFT	256QAM	OuterFull	20.60
B12+n25	5	15	1912.5	CP	QPSK	InnerFull	23.47
B12+n25	5	15	1912.5	CP	QPSK	Edge1RBLeft	22.05
B12+n25	5	15	1912.5	CP	QPSK	Edge1RBRight	21.95
B12+n25	5	15	1912.5	CP	QPSK	OuterFull	21.97
B12+n25	5	15	1912.5	CP	16QAM	InnerFull	23.11
B12+n25	5	15	1912.5	CP	16QAM	Edge1RBLeft	21.88
B12+n25	5	15	1912.5	CP	16QAM	Edge1RBRight	21.81
B12+n25	5	15	1912.5	CP	16QAM	OuterFull	21.93
B12+n25	5	15	1912.5	CP	64QAM	InnerFull	21.64
B12+n25	5	15	1912.5	CP	64QAM	Edge1RBLeft	22.03
B12+n25	5	15	1912.5	CP	64QAM	Edge1RBRight	21.90
B12+n25	5	15	1912.5	CP	64QAM	OuterFull	21.60
B12+n25	5	15	1912.5	CP	256QAM	InnerFull	18.79
B12+n25	5	15	1912.5	CP	256QAM	Edge1RBLeft	18.66
B12+n25	5	15	1912.5	CP	256QAM	Edge1RBRight	18.55
B12+n25	5	15	1912.5	CP	256QAM	OuterFull	18.59
B12+n25	10	15	1855	DFT	pi/2 BPSK	InnerFull	24.99
B12+n25	10	15	1855	DFT	pi/2 BPSK	Edge1RBLeft	24.42
B12+n25	10	15	1855	DFT	pi/2 BPSK	Edge1RBRight	24.58
B12+n25	10	15	1855	DFT	pi/2 BPSK	OuterFull	24.50
B12+n25	10	15	1855	DFT	QPSK	InnerFull	24.99
B12+n25	10	15	1855	DFT	QPSK	Edge1RBLeft	23.94
B12+n25	10	15	1855	DFT	QPSK	Edge1RBRight	24.02
B12+n25	10	15	1855	DFT	QPSK	OuterFull	24.01
B12+n25	10	15	1855	DFT	16QAM	InnerFull	24.01
B12+n25	10	15	1855	DFT	16QAM	Edge1RBLeft	22.89
B12+n25	10	15	1855	DFT	16QAM	Edge1RBRight	22.90

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B12+n25	10	15	1855	DFT	16QAM	OuterFull	23.02
B12+n25	10	15	1855	DFT	64QAM	InnerFull	22.50
B12+n25	10	15	1855	DFT	64QAM	Edge1RBLeft	22.75
B12+n25	10	15	1855	DFT	64QAM	Edge1RBRight	22.43
B12+n25	10	15	1855	DFT	64QAM	OuterFull	22.50
B12+n25	10	15	1855	DFT	256QAM	InnerFull	20.62
B12+n25	10	15	1855	DFT	256QAM	Edge1RBLeft	20.56
B12+n25	10	15	1855	DFT	256QAM	Edge1RBRight	20.60
B12+n25	10	15	1855	DFT	256QAM	OuterFull	20.65
B12+n25	10	15	1855	CP	QPSK	InnerFull	23.52
B12+n25	10	15	1855	CP	QPSK	Edge1RBLeft	22.05
B12+n25	10	15	1855	CP	QPSK	Edge1RBRight	21.97
B12+n25	10	15	1855	CP	QPSK	OuterFull	21.95
B12+n25	10	15	1855	CP	16QAM	InnerFull	22.90
B12+n25	10	15	1855	CP	16QAM	Edge1RBLeft	21.91
B12+n25	10	15	1855	CP	16QAM	Edge1RBRight	21.90
B12+n25	10	15	1855	CP	16QAM	OuterFull	22.02
B12+n25	10	15	1855	CP	64QAM	InnerFull	21.59
B12+n25	10	15	1855	CP	64QAM	Edge1RBLeft	21.95
B12+n25	10	15	1855	CP	64QAM	Edge1RBRight	21.90
B12+n25	10	15	1855	CP	64QAM	OuterFull	21.54
B12+n25	10	15	1855	CP	256QAM	InnerFull	18.75
B12+n25	10	15	1855	CP	256QAM	Edge1RBLeft	18.56
B12+n25	10	15	1855	CP	256QAM	Edge1RBRight	18.56
B12+n25	10	15	1855	CP	256QAM	OuterFull	18.67
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	InnerFull	24.87
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	24.32
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	24.44
B12+n25	10	15	1882.5	DFT	pi/2 BPSK	OuterFull	24.42
B12+n25	10	15	1882.5	DFT	QPSK	InnerFull	24.87
B12+n25	10	15	1882.5	DFT	QPSK	Edge1RBLeft	23.85
B12+n25	10	15	1882.5	DFT	QPSK	Edge1RBRight	23.85
B12+n25	10	15	1882.5	DFT	QPSK	OuterFull	23.97
B12+n25	10	15	1882.5	DFT	16QAM	InnerFull	23.89
B12+n25	10	15	1882.5	DFT	16QAM	Edge1RBLeft	22.85
B12+n25	10	15	1882.5	DFT	16QAM	Edge1RBRight	22.81
B12+n25	10	15	1882.5	DFT	16QAM	OuterFull	23.00
B12+n25	10	15	1882.5	DFT	64QAM	InnerFull	22.35
B12+n25	10	15	1882.5	DFT	64QAM	Edge1RBLeft	22.60
B12+n25	10	15	1882.5	DFT	64QAM	Edge1RBRight	22.64
B12+n25	10	15	1882.5	DFT	64QAM	OuterFull	22.41

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B12+n25	10	15	1882.5	DFT	256QAM	InnerFull	20.55
B12+n25	10	15	1882.5	DFT	256QAM	Edge1RBLeft	20.46
B12+n25	10	15	1882.5	DFT	256QAM	Edge1RBRight	20.43
B12+n25	10	15	1882.5	DFT	256QAM	OuterFull	20.60
B12+n25	10	15	1882.5	CP	QPSK	InnerFull	23.40
B12+n25	10	15	1882.5	CP	QPSK	Edge1RBLeft	21.84
B12+n25	10	15	1882.5	CP	QPSK	Edge1RBRight	21.86
B12+n25	10	15	1882.5	CP	QPSK	OuterFull	21.89
B12+n25	10	15	1882.5	CP	16QAM	InnerFull	22.86
B12+n25	10	15	1882.5	CP	16QAM	Edge1RBLeft	21.82
B12+n25	10	15	1882.5	CP	16QAM	Edge1RBRight	21.79
B12+n25	10	15	1882.5	CP	16QAM	OuterFull	21.87
B12+n25	10	15	1882.5	CP	64QAM	InnerFull	21.53
B12+n25	10	15	1882.5	CP	64QAM	Edge1RBLeft	21.78
B12+n25	10	15	1882.5	CP	64QAM	Edge1RBRight	21.78
B12+n25	10	15	1882.5	CP	64QAM	OuterFull	21.48
B12+n25	10	15	1882.5	CP	256QAM	InnerFull	18.52
B12+n25	10	15	1882.5	CP	256QAM	Edge1RBLeft	18.44
B12+n25	10	15	1882.5	CP	256QAM	Edge1RBRight	18.43
B12+n25	10	15	1882.5	CP	256QAM	OuterFull	18.50
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	InnerFull	24.84
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	Edge1RBLeft	24.32
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	Edge1RBRight	24.36
B12+n25	10	15	1912.5	DFT	pi/2 BPSK	OuterFull	24.45
B12+n25	10	15	1912.5	DFT	QPSK	InnerFull	24.90
B12+n25	10	15	1912.5	DFT	QPSK	Edge1RBLeft	23.87
B12+n25	10	15	1912.5	DFT	QPSK	Edge1RBRight	23.84
B12+n25	10	15	1912.5	DFT	QPSK	OuterFull	23.93
B12+n25	10	15	1912.5	DFT	16QAM	InnerFull	23.86
B12+n25	10	15	1912.5	DFT	16QAM	Edge1RBLeft	22.74
B12+n25	10	15	1912.5	DFT	16QAM	Edge1RBRight	22.85
B12+n25	10	15	1912.5	DFT	16QAM	OuterFull	23.02
B12+n25	10	15	1912.5	DFT	64QAM	InnerFull	22.39
B12+n25	10	15	1912.5	DFT	64QAM	Edge6RBLeft	22.62
B12+n25	10	15	1912.5	DFT	64QAM	Edge6RBRight	22.55
B12+n25	10	15	1912.5	DFT	64QAM	OuterFull	22.44
B12+n25	10	15	1912.5	DFT	256QAM	InnerFull	20.56
B12+n25	10	15	1912.5	DFT	256QAM	Edge1RBLeft	20.47
B12+n25	10	15	1912.5	DFT	256QAM	Edge1RBRight	20.47
B12+n25	10	15	1912.5	DFT	256QAM	OuterFull	20.59
B12+n25	10	15	1912.5	CP	QPSK	InnerFull	23.41

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B12+n25	10	15	1912.5	CP	QPSK	Edge1RBLeft	21.93
B12+n25	10	15	1912.5	CP	QPSK	Edge1RBRight	21.93
B12+n25	10	15	1912.5	CP	QPSK	OuterFull	21.98
B12+n25	10	15	1912.5	CP	16QAM	InnerFull	22.85
B12+n25	10	15	1912.5	CP	16QAM	Edge1RBLeft	21.87
B12+n25	10	15	1912.5	CP	16QAM	Edge1RBRight	21.80
B12+n25	10	15	1912.5	CP	16QAM	OuterFull	21.95
B12+n25	10	15	1912.5	CP	64QAM	InnerFull	21.47
B12+n25	10	15	1912.5	CP	64QAM	Edge1RBLeft	21.78
B12+n25	10	15	1912.5	CP	64QAM	Edge1RBRight	21.80
B12+n25	10	15	1912.5	CP	64QAM	OuterFull	21.48
B12+n25	10	15	1912.5	CP	256QAM	InnerFull	18.58
B12+n25	10	15	1912.5	CP	256QAM	Edge1RBLeft	18.46
B12+n25	10	15	1912.5	CP	256QAM	Edge1RBRight	18.39
B12+n25	10	15	1912.5	CP	256QAM	OuterFull	18.60
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	InnerFull	25.11
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	Edge1RBLeft	24.58
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	Edge1RBRight	24.66
B12+n25	15	15	1857.5	DFT	pi/2 BPSK	OuterFull	24.70
B12+n25	15	15	1857.5	DFT	QPSK	InnerFull	25.09
B12+n25	15	15	1857.5	DFT	QPSK	Edge1RBLeft	24.01
B12+n25	15	15	1857.5	DFT	QPSK	Edge1RBRight	24.00
B12+n25	15	15	1857.5	DFT	QPSK	OuterFull	24.19
B12+n25	15	15	1857.5	DFT	16QAM	InnerFull	24.16
B12+n25	15	15	1857.5	DFT	16QAM	Edge1RBLeft	22.99
B12+n25	15	15	1857.5	DFT	16QAM	Edge1RBRight	23.02
B12+n25	15	15	1857.5	DFT	16QAM	OuterFull	23.13
B12+n25	15	15	1857.5	DFT	64QAM	InnerFull	22.68
B12+n25	15	15	1857.5	DFT	64QAM	Edge1RBLeft	22.78
B12+n25	15	15	1857.5	DFT	64QAM	Edge1RBRight	22.87
B12+n25	15	15	1857.5	DFT	64QAM	OuterFull	22.67
B12+n25	15	15	1857.5	DFT	256QAM	InnerFull	20.78
B12+n25	15	15	1857.5	DFT	256QAM	Edge1RBLeft	20.64
B12+n25	15	15	1857.5	DFT	256QAM	Edge1RBRight	20.71
B12+n25	15	15	1857.5	DFT	256QAM	OuterFull	20.84
B12+n25	15	15	1857.5	CP	QPSK	InnerFull	23.63
B12+n25	15	15	1857.5	CP	QPSK	Edge1RBLeft	22.06
B12+n25	15	15	1857.5	CP	QPSK	Edge1RBRight	22.08
B12+n25	15	15	1857.5	CP	QPSK	OuterFull	22.17
B12+n25	15	15	1857.5	CP	16QAM	InnerFull	23.08
B12+n25	15	15	1857.5	CP	16QAM	Edge1RBLeft	21.93

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B12+n25	15	15	1857.5	CP	16QAM	Edge1RBRight	21.91
B12+n25	15	15	1857.5	CP	16QAM	OuterFull	22.16
B12+n25	15	15	1857.5	CP	64QAM	InnerFull	21.81
B12+n25	15	15	1857.5	CP	64QAM	Edge1RBLeft	22.06
B12+n25	15	15	1857.5	CP	64QAM	Edge1RBRight	22.02
B12+n25	15	15	1857.5	CP	64QAM	OuterFull	21.75
B12+n25	15	15	1857.5	CP	256QAM	InnerFull	18.80
B12+n25	15	15	1857.5	CP	256QAM	Edge1RBLeft	18.64
B12+n25	15	15	1857.5	CP	256QAM	Edge1RBRight	18.65
B12+n25	15	15	1857.5	CP	256QAM	OuterFull	18.83
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	InnerFull	25.01
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	24.50
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	24.50
B12+n25	15	15	1882.5	DFT	pi/2 BPSK	OuterFull	24.55
B12+n25	15	15	1882.5	DFT	QPSK	InnerFull	25.00
B12+n25	15	15	1882.5	DFT	QPSK	Edge1RBLeft	23.94
B12+n25	15	15	1882.5	DFT	QPSK	Edge1RBRight	24.00
B12+n25	15	15	1882.5	DFT	QPSK	OuterFull	24.06
B12+n25	15	15	1882.5	DFT	16QAM	InnerFull	24.05
B12+n25	15	15	1882.5	DFT	16QAM	Edge1RBLeft	22.87
B12+n25	15	15	1882.5	DFT	16QAM	Edge1RBRight	22.97
B12+n25	15	15	1882.5	DFT	16QAM	OuterFull	23.05
B12+n25	15	15	1882.5	DFT	64QAM	InnerFull	22.64
B12+n25	15	15	1882.5	DFT	64QAM	Edge1RBLeft	22.75
B12+n25	15	15	1882.5	DFT	64QAM	Edge1RBRight	22.79
B12+n25	15	15	1882.5	DFT	64QAM	OuterFull	22.58
B12+n25	15	15	1882.5	DFT	256QAM	InnerFull	20.69
B12+n25	15	15	1882.5	DFT	256QAM	Edge1RBLeft	20.58
B12+n25	15	15	1882.5	DFT	256QAM	Edge1RBRight	20.61
B12+n25	15	15	1882.5	DFT	256QAM	OuterFull	20.68
B12+n25	15	15	1882.5	CP	QPSK	InnerFull	23.49
B12+n25	15	15	1882.5	CP	QPSK	Edge1RBLeft	21.96
B12+n25	15	15	1882.5	CP	QPSK	Edge1RBRight	22.00
B12+n25	15	15	1882.5	CP	QPSK	OuterFull	22.12
B12+n25	15	15	1882.5	CP	16QAM	InnerFull	23.07
B12+n25	15	15	1882.5	CP	16QAM	Edge1RBLeft	21.86
B12+n25	15	15	1882.5	CP	16QAM	Edge1RBRight	21.92
B12+n25	15	15	1882.5	CP	16QAM	OuterFull	22.09
B12+n25	15	15	1882.5	CP	64QAM	InnerFull	21.70
B12+n25	15	15	1882.5	CP	64QAM	Edge1RBLeft	21.98
B12+n25	15	15	1882.5	CP	64QAM	Edge1RBRight	21.91

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B12+n25	15	15	1882.5	CP	64QAM	OuterFull	21.61
B12+n25	15	15	1882.5	CP	256QAM	InnerFull	18.73
B12+n25	15	15	1882.5	CP	256QAM	Edge1RBLeft	18.53
B12+n25	15	15	1882.5	CP	256QAM	Edge1RBRight	18.58
B12+n25	15	15	1882.5	CP	256QAM	OuterFull	18.79
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	InnerFull	25.04
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	Edge1RBLeft	24.49
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	Edge1RBRight	24.51
B12+n25	15	15	1907.5	DFT	pi/2 BPSK	OuterFull	24.64
B12+n25	15	15	1907.5	DFT	QPSK	InnerFull	25.05
B12+n25	15	15	1907.5	DFT	QPSK	Edge1RBLeft	23.93
B12+n25	15	15	1907.5	DFT	QPSK	Edge1RBRight	23.99
B12+n25	15	15	1907.5	DFT	QPSK	OuterFull	24.17
B12+n25	15	15	1907.5	DFT	16QAM	InnerFull	24.08
B12+n25	15	15	1907.5	DFT	16QAM	Edge1RBLeft	22.84
B12+n25	15	15	1907.5	DFT	16QAM	Edge1RBRight	22.94
B12+n25	15	15	1907.5	DFT	16QAM	OuterFull	23.12
B12+n25	15	15	1907.5	DFT	64QAM	InnerFull	22.62
B12+n25	15	15	1907.5	DFT	64QAM	Edge1RBLeft	22.76
B12+n25	15	15	1907.5	DFT	64QAM	Edge1RBRight	22.77
B12+n25	15	15	1907.5	DFT	64QAM	OuterFull	22.65
B12+n25	15	15	1907.5	DFT	256QAM	InnerFull	20.71
B12+n25	15	15	1907.5	DFT	256QAM	Edge1RBLeft	20.55
B12+n25	15	15	1907.5	DFT	256QAM	Edge1RBRight	20.64
B12+n25	15	15	1907.5	DFT	256QAM	OuterFull	20.85
B12+n25	15	15	1907.5	CP	QPSK	InnerFull	23.59
B12+n25	15	15	1907.5	CP	QPSK	Edge1RBLeft	22.01
B12+n25	15	15	1907.5	CP	QPSK	Edge1RBRight	22.02
B12+n25	15	15	1907.5	CP	QPSK	OuterFull	22.13
B12+n25	15	15	1907.5	CP	16QAM	InnerFull	23.10
B12+n25	15	15	1907.5	CP	16QAM	Edge1RBLeft	21.83
B12+n25	15	15	1907.5	CP	16QAM	Edge1RBRight	21.81
B12+n25	15	15	1907.5	CP	16QAM	OuterFull	22.17
B12+n25	15	15	1907.5	CP	64QAM	InnerFull	21.70
B12+n25	15	15	1907.5	CP	64QAM	Edge1RBLeft	21.94
B12+n25	15	15	1907.5	CP	64QAM	Edge1RBRight	21.96
B12+n25	15	15	1907.5	CP	64QAM	OuterFull	21.67
B12+n25	15	15	1907.5	CP	256QAM	InnerFull	18.81
B12+n25	15	15	1907.5	CP	256QAM	Edge1RBLeft	18.61
B12+n25	15	15	1907.5	CP	256QAM	Edge1RBRight	18.54
B12+n25	15	15	1907.5	CP	256QAM	OuterFull	18.87

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B12+n25	20	15	1860	DFT	pi/2 BPSK	InnerFull	25.07
B12+n25	20	15	1860	DFT	pi/2 BPSK	Edge1RBLeft	24.54
B12+n25	20	15	1860	DFT	pi/2 BPSK	Edge1RBRight	24.52
B12+n25	20	15	1860	DFT	pi/2 BPSK	OuterFull	24.59
B12+n25	20	15	1860	DFT	QPSK	InnerFull	25.13
B12+n25	20	15	1860	DFT	QPSK	Edge1RBLeft	23.97
B12+n25	20	15	1860	DFT	QPSK	Edge1RBRight	23.96
B12+n25	20	15	1860	DFT	QPSK	OuterFull	24.10
B12+n25	20	15	1860	DFT	16QAM	InnerFull	24.20
B12+n25	20	15	1860	DFT	16QAM	Edge1RBLeft	22.86
B12+n25	20	15	1860	DFT	16QAM	Edge1RBRight	22.92
B12+n25	20	15	1860	DFT	16QAM	OuterFull	23.08
B12+n25	20	15	1860	DFT	64QAM	InnerFull	22.63
B12+n25	20	15	1860	DFT	64QAM	Edge1RBLeft	22.77
B12+n25	20	15	1860	DFT	64QAM	Edge1RBRight	22.78
B12+n25	20	15	1860	DFT	64QAM	OuterFull	22.65
B12+n25	20	15	1860	DFT	256QAM	InnerFull	20.73
B12+n25	20	15	1860	DFT	256QAM	Edge1RBLeft	20.56
B12+n25	20	15	1860	DFT	256QAM	Edge1RBRight	20.54
B12+n25	20	15	1860	DFT	256QAM	OuterFull	20.69
B12+n25	20	15	1860	CP	QPSK	InnerFull	23.63
B12+n25	20	15	1860	CP	QPSK	Edge1RBLeft	22.09
B12+n25	20	15	1860	CP	QPSK	Edge1RBRight	22.03
B12+n25	20	15	1860	CP	QPSK	OuterFull	22.08
B12+n25	20	15	1860	CP	16QAM	InnerFull	23.09
B12+n25	20	15	1860	CP	16QAM	Edge1RBLeft	21.93
B12+n25	20	15	1860	CP	16QAM	Edge1RBRight	21.92
B12+n25	20	15	1860	CP	16QAM	OuterFull	22.06
B12+n25	20	15	1860	CP	64QAM	InnerFull	21.77
B12+n25	20	15	1860	CP	64QAM	Edge1RBLeft	21.97
B12+n25	20	15	1860	CP	64QAM	Edge1RBRight	21.91
B12+n25	20	15	1860	CP	64QAM	OuterFull	21.67
B12+n25	20	15	1860	CP	256QAM	InnerFull	18.77
B12+n25	20	15	1860	CP	256QAM	Edge1RBLeft	18.97
B12+n25	20	15	1860	CP	256QAM	Edge1RBRight	18.50
B12+n25	20	15	1860	CP	256QAM	OuterFull	18.67
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	InnerFull	24.96
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	Edge1RBLeft	24.42
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	Edge1RBRight	24.41
B12+n25	20	15	1882.5	DFT	pi/2 BPSK	OuterFull	24.53
B12+n25	20	15	1882.5	DFT	QPSK	InnerFull	24.95

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B12+n25	20	15	1882.5	DFT	QPSK	Edge1RBLeft	23.89
B12+n25	20	15	1882.5	DFT	QPSK	Edge1RBRight	23.82
B12+n25	20	15	1882.5	DFT	QPSK	OuterFull	24.00
B12+n25	20	15	1882.5	DFT	16QAM	InnerFull	23.98
B12+n25	20	15	1882.5	DFT	16QAM	Edge1RBLeft	23.04
B12+n25	20	15	1882.5	DFT	16QAM	Edge1RBRight	22.89
B12+n25	20	15	1882.5	DFT	16QAM	OuterFull	23.10
B12+n25	20	15	1882.5	DFT	64QAM	InnerFull	22.50
B12+n25	20	15	1882.5	DFT	64QAM	Edge1RBLeft	22.63
B12+n25	20	15	1882.5	DFT	64QAM	Edge1RBRight	22.62
B12+n25	20	15	1882.5	DFT	64QAM	OuterFull	22.56
B12+n25	20	15	1882.5	DFT	256QAM	InnerFull	20.69
B12+n25	20	15	1882.5	DFT	256QAM	Edge1RBLeft	20.62
B12+n25	20	15	1882.5	DFT	256QAM	Edge1RBRight	20.57
B12+n25	20	15	1882.5	DFT	256QAM	OuterFull	20.69
B12+n25	20	15	1882.5	CP	QPSK	InnerFull	23.45
B12+n25	20	15	1882.5	CP	QPSK	Edge1RBLeft	21.95
B12+n25	20	15	1882.5	CP	QPSK	Edge1RBRight	21.94
B12+n25	20	15	1882.5	CP	QPSK	OuterFull	22.05
B12+n25	20	15	1882.5	CP	16QAM	InnerFull	22.97
B12+n25	20	15	1882.5	CP	16QAM	Edge1RBLeft	21.91
B12+n25	20	15	1882.5	CP	16QAM	Edge1RBRight	21.85
B12+n25	20	15	1882.5	CP	16QAM	OuterFull	22.01
B12+n25	20	15	1882.5	CP	64QAM	InnerFull	21.56
B12+n25	20	15	1882.5	CP	64QAM	Edge1RBLeft	21.66
B12+n25	20	15	1882.5	CP	64QAM	Edge1RBRight	21.51
B12+n25	20	15	1882.5	CP	64QAM	OuterFull	21.62
B12+n25	20	15	1882.5	CP	256QAM	InnerFull	18.63
B12+n25	20	15	1882.5	CP	256QAM	Edge1RBLeft	18.76
B12+n25	20	15	1882.5	CP	256QAM	Edge1RBRight	18.58
B12+n25	20	15	1882.5	CP	256QAM	OuterFull	18.67
B12+n25	20	15	1905	DFT	pi/2 BPSK	InnerFull	25.09
B12+n25	20	15	1905	DFT	pi/2 BPSK	Edge1RBLeft	24.57
B12+n25	20	15	1905	DFT	pi/2 BPSK	Edge1RBRight	24.44
B12+n25	20	15	1905	DFT	pi/2 BPSK	OuterFull	24.68
B12+n25	20	15	1905	DFT	QPSK	InnerFull	25.12
B12+n25	20	15	1905	DFT	QPSK	Edge1RBLeft	24.03
B12+n25	20	15	1905	DFT	QPSK	Edge1RBRight	23.95
B12+n25	20	15	1905	DFT	QPSK	OuterFull	24.20
B12+n25	20	15	1905	DFT	16QAM	InnerFull	24.19
B12+n25	20	15	1905	DFT	16QAM	Edge1RBLeft	22.99

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B12+n25	20	15	1905	DFT	16QAM	Edge1RBRight	22.78
B12+n25	20	15	1905	DFT	16QAM	OuterFull	23.20
B12+n25	20	15	1905	DFT	64QAM	InnerFull	22.71
B12+n25	20	15	1905	DFT	64QAM	Edge1RBLeft	22.76
B12+n25	20	15	1905	DFT	64QAM	Edge1RBRight	22.75
B12+n25	20	15	1905	DFT	64QAM	OuterFull	22.79
B12+n25	20	15	1905	DFT	256QAM	InnerFull	20.76
B12+n25	20	15	1905	DFT	256QAM	Edge1RBLeft	20.62
B12+n25	20	15	1905	DFT	256QAM	Edge1RBRight	20.60
B12+n25	20	15	1905	DFT	256QAM	OuterFull	20.82
B12+n25	20	15	1905	CP	QPSK	InnerFull	23.65
B12+n25	20	15	1905	CP	QPSK	Edge1RBLeft	22.12
B12+n25	20	15	1905	CP	QPSK	Edge1RBRight	22.03
B12+n25	20	15	1905	CP	QPSK	OuterFull	22.19
B12+n25	20	15	1905	CP	16QAM	InnerFull	23.13
B12+n25	20	15	1905	CP	16QAM	Edge1RBLeft	22.05
B12+n25	20	15	1905	CP	16QAM	Edge1RBRight	21.99
B12+n25	20	15	1905	CP	16QAM	OuterFull	22.18
B12+n25	20	15	1905	CP	64QAM	InnerFull	21.74
B12+n25	20	15	1905	CP	64QAM	Edge1RBLeft	22.04
B12+n25	20	15	1905	CP	64QAM	Edge1RBRight	21.94
B12+n25	20	15	1905	CP	64QAM	OuterFull	21.76
B12+n25	20	15	1905	CP	256QAM	InnerFull	18.81
B12+n25	20	15	1905	CP	256QAM	Edge1RBLeft	18.67
B12+n25	20	15	1905	CP	256QAM	Edge1RBRight	18.90
B12+n25	20	15	1905	CP	256QAM	OuterFull	18.77

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NR n41

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATON	RB ALLOCATION	Radiated TOTAL POWER(dBm) NR(GT–LC =0.6)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	26.12
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.58
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	25.60
n41	10	30	2501.01	DFT	QPSK	Inner_Full	26.07
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	22.70
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	22.88
n41	10	30	2501.01	DFT	QPSK	Outer_Full	25.11
n41	10	30	2501.01	DFT	16QAM	Inner_Full	25.17
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	22.70
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	22.78
n41	10	30	2501.01	DFT	16QAM	Outer_Full	24.13
n41	10	30	2501.01	DFT	64QAM	Inner_Full	23.84
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	22.64
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	22.60
n41	10	30	2501.01	DFT	64QAM	Outer_Full	23.80
n41	10	30	2501.01	DFT	256QAM	Inner_Full	21.76
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	21.43
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	21.86
n41	10	30	2501.01	DFT	256QAM	Outer_Full	21.76
n41	10	30	2501.01	CP	QPSK	Inner_Full	24.62
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	22.59
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	22.68
n41	10	30	2501.01	CP	QPSK	Outer_Full	23.24
n41	10	30	2501.01	CP	16QAM	Inner_Full	23.99
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	22.54
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	22.90
n41	10	30	2501.01	CP	16QAM	Outer_Full	23.18
n41	10	30	2501.01	CP	64QAM	Inner_Full	22.71
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	22.41
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	22.89
n41	10	30	2501.01	CP	64QAM	Outer_Full	22.69
n41	10	30	2501.01	CP	256QAM	Inner_Full	19.65
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	19.48
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	19.73
n41	10	30	2501.01	CP	256QAM	Outer_Full	19.75
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.93

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n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.50
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.42
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.37
n41	10	30	2592.99	DFT	QPSK	Inner_Full	26.98
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.50
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.41
n41	10	30	2592.99	DFT	QPSK	Outer_Full	25.93
n41	10	30	2592.99	DFT	16QAM	Inner_Full	26.09
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.52
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.50
n41	10	30	2592.99	DFT	16QAM	Outer_Full	25.09
n41	10	30	2592.99	DFT	64QAM	Inner_Full	24.70
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	23.34
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	23.48
n41	10	30	2592.99	DFT	64QAM	Outer_Full	24.68
n41	10	30	2592.99	DFT	256QAM	Inner_Full	22.61
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.54
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.33
n41	10	30	2592.99	DFT	256QAM	Outer_Full	22.70
n41	10	30	2592.99	CP	QPSK	Inner_Full	25.49
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	23.79
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	23.66
n41	10	30	2592.99	CP	QPSK	Outer_Full	24.09
n41	10	30	2592.99	CP	16QAM	Inner_Full	25.04
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	23.54
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	23.44
n41	10	30	2592.99	CP	16QAM	Outer_Full	24.03
n41	10	30	2592.99	CP	64QAM	Inner_Full	23.55
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	23.46
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	23.42
n41	10	30	2592.99	CP	64QAM	Outer_Full	23.59
n41	10	30	2592.99	CP	256QAM	Inner_Full	20.60
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	20.45
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	20.38
n41	10	30	2592.99	CP	256QAM	Outer_Full	20.62
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	26.82
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	23.40
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	23.33
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	26.29
n41	10	30	2685	DFT	QPSK	Inner_Full	26.72
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	23.48

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n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	23.43
n41	10	30	2685	DFT	QPSK	Outer_Full	25.83
n41	10	30	2685	DFT	16QAM	Inner_Full	25.93
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	23.59
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	23.52
n41	10	30	2685	DFT	16QAM	Outer_Full	24.92
n41	10	30	2685	DFT	64QAM	Inner_Full	24.55
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	23.38
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	23.15
n41	10	30	2685	DFT	64QAM	Outer_Full	24.54
n41	10	30	2685	DFT	256QAM	Inner_Full	22.51
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	22.57
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	22.29
n41	10	30	2685	DFT	256QAM	Outer_Full	22.46
n41	10	30	2685	CP	QPSK	Inner_Full	25.45
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	23.45
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	23.63
n41	10	30	2685	CP	QPSK	Outer_Full	24.02
n41	10	30	2685	CP	16QAM	Inner_Full	24.96
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	23.47
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	23.34
n41	10	30	2685	CP	16QAM	Outer_Full	23.98
n41	10	30	2685	CP	64QAM	Inner_Full	23.41
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	23.55
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	23.39
n41	10	30	2685	CP	64QAM	Outer_Full	23.42
n41	10	30	2685	CP	256QAM	Inner_Full	20.55
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	20.38
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	20.42
n41	10	30	2685	CP	256QAM	Outer_Full	20.50
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	26.22
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.54
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.94
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	25.63
n41	15	30	2503.5	DFT	QPSK	Inner_Full	26.16
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	22.55
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	22.97
n41	15	30	2503.5	DFT	QPSK	Outer_Full	25.17
n41	15	30	2503.5	DFT	16QAM	Inner_Full	25.11
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	22.51
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	22.92

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n41	15	30	2503.5	DFT	16QAM	Outer_Full	24.22
n41	15	30	2503.5	DFT	64QAM	Inner_Full	23.78
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	22.33
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	22.97
n41	15	30	2503.5	DFT	64QAM	Outer_Full	23.81
n41	15	30	2503.5	DFT	256QAM	Inner_Full	21.75
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	21.47
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	22.06
n41	15	30	2503.5	DFT	256QAM	Outer_Full	21.80
n41	15	30	2503.5	CP	QPSK	Inner_Full	24.53
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	22.30
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	23.04
n41	15	30	2503.5	CP	QPSK	Outer_Full	23.27
n41	15	30	2503.5	CP	16QAM	Inner_Full	24.06
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	22.58
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	23.04
n41	15	30	2503.5	CP	16QAM	Outer_Full	23.24
n41	15	30	2503.5	CP	64QAM	Inner_Full	22.73
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	22.59
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	22.95
n41	15	30	2503.5	CP	64QAM	Outer_Full	22.79
n41	15	30	2503.5	CP	256QAM	Inner_Full	19.78
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	19.58
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	20.02
n41	15	30	2503.5	CP	256QAM	Outer_Full	19.78
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.95
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.37
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.18
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.36
n41	15	30	2592.99	DFT	QPSK	Inner_Full	26.97
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.42
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.26
n41	15	30	2592.99	DFT	QPSK	Outer_Full	25.91
n41	15	30	2592.99	DFT	16QAM	Inner_Full	25.90
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.41
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.24
n41	15	30	2592.99	DFT	16QAM	Outer_Full	24.90
n41	15	30	2592.99	DFT	64QAM	Inner_Full	24.63
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	23.41
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	23.23
n41	15	30	2592.99	DFT	64QAM	Outer_Full	24.58

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n41	15	30	2592.99	DFT	256QAM	Inner_Full	22.62
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.30
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.16
n41	15	30	2592.99	DFT	256QAM	Outer_Full	22.61
n41	15	30	2592.99	CP	QPSK	Inner_Full	25.36
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	23.39
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	23.22
n41	15	30	2592.99	CP	QPSK	Outer_Full	24.01
n41	15	30	2592.99	CP	16QAM	Inner_Full	24.84
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	23.29
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	23.32
n41	15	30	2592.99	CP	16QAM	Outer_Full	23.92
n41	15	30	2592.99	CP	64QAM	Inner_Full	23.46
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	23.44
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	23.31
n41	15	30	2592.99	CP	64QAM	Outer_Full	23.49
n41	15	30	2592.99	CP	256QAM	Inner_Full	20.59
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	20.27
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	20.37
n41	15	30	2592.99	CP	256QAM	Outer_Full	20.51
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	26.72
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.29
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	26.27
n41	15	30	2682.48	DFT	QPSK	Inner_Full	26.70
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	23.35
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	23.24
n41	15	30	2682.48	DFT	QPSK	Outer_Full	25.77
n41	15	30	2682.48	DFT	16QAM	Inner_Full	25.78
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	23.33
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	23.42
n41	15	30	2682.48	DFT	16QAM	Outer_Full	24.85
n41	15	30	2682.48	DFT	64QAM	Inner_Full	24.41
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	23.13
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	23.38
n41	15	30	2682.48	DFT	64QAM	Outer_Full	24.42
n41	15	30	2682.48	DFT	256QAM	Inner_Full	22.39
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	22.25
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	22.06
n41	15	30	2682.48	DFT	256QAM	Outer_Full	22.51
n41	15	30	2682.48	CP	QPSK	Inner_Full	25.21

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n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	23.33
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	23.27
n41	15	30	2682.48	CP	QPSK	Outer_Full	23.92
n41	15	30	2682.48	CP	16QAM	Inner_Full	24.85
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	23.35
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	23.26
n41	15	30	2682.48	CP	16QAM	Outer_Full	23.83
n41	15	30	2682.48	CP	64QAM	Inner_Full	23.38
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	23.36
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	23.44
n41	15	30	2682.48	CP	64QAM	Outer_Full	23.43
n41	15	30	2682.48	CP	256QAM	Inner_Full	20.44
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	20.35
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	20.30
n41	15	30	2682.48	CP	256QAM	Outer_Full	20.35
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	26.23
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.47
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.76
n41	20	30	2506.02	DFT	QPSK	Inner_Full	26.33
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.54
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	23.11
n41	20	30	2506.02	DFT	QPSK	Outer_Full	25.31
n41	20	30	2506.02	DFT	16QAM	Inner_Full	25.33
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	22.62
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	23.28
n41	20	30	2506.02	DFT	16QAM	Outer_Full	24.39
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.99
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	22.56
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	23.01
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.94
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.91
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	21.48
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	22.16
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.92
n41	20	30	2506.02	CP	QPSK	Inner_Full	24.71
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	22.51
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	23.16
n41	20	30	2506.02	CP	QPSK	Outer_Full	23.38
n41	20	30	2506.02	CP	16QAM	Inner_Full	24.27
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	22.65

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n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	23.18
n41	20	30	2506.02	CP	16QAM	Outer_Full	23.34
n41	20	30	2506.02	CP	64QAM	Inner_Full	22.89
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	22.55
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	23.06
n41	20	30	2506.02	CP	64QAM	Outer_Full	22.95
n41	20	30	2506.02	CP	256QAM	Inner_Full	20.08
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	19.63
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	20.20
n41	20	30	2506.02	CP	256QAM	Outer_Full	19.91
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.90
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.26
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.31
n41	20	30	2592.99	DFT	QPSK	Inner_Full	26.97
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.31
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.12
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.89
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.99
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.20
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.25
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.83
n41	20	30	2592.99	DFT	64QAM	Inner_Full	24.67
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	23.00
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.94
n41	20	30	2592.99	DFT	64QAM	Outer_Full	24.48
n41	20	30	2592.99	DFT	256QAM	Inner_Full	22.66
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.34
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.01
n41	20	30	2592.99	DFT	256QAM	Outer_Full	22.52
n41	20	30	2592.99	CP	QPSK	Inner_Full	25.39
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	23.36
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	23.30
n41	20	30	2592.99	CP	QPSK	Outer_Full	23.88
n41	20	30	2592.99	CP	16QAM	Inner_Full	24.94
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	23.24
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	23.23
n41	20	30	2592.99	CP	16QAM	Outer_Full	23.94
n41	20	30	2592.99	CP	64QAM	Inner_Full	23.47
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	23.36
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	23.14

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n41	20	30	2592.99	CP	64QAM	Outer_Full	23.44
n41	20	30	2592.99	CP	256QAM	Inner_Full	20.62
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	20.22
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	20.11
n41	20	30	2592.99	CP	256QAM	Outer_Full	20.50
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	26.84
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.29
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	26.26
n41	20	30	2679.99	DFT	QPSK	Inner_Full	26.88
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	23.50
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	23.25
n41	20	30	2679.99	DFT	QPSK	Outer_Full	25.86
n41	20	30	2679.99	DFT	16QAM	Inner_Full	25.84
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	23.39
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	23.21
n41	20	30	2679.99	DFT	16QAM	Outer_Full	24.96
n41	20	30	2679.99	DFT	64QAM	Inner_Full	24.48
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	23.19
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	23.30
n41	20	30	2679.99	DFT	64QAM	Outer_Full	24.45
n41	20	30	2679.99	DFT	256QAM	Inner_Full	22.54
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	22.20
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	22.20
n41	20	30	2679.99	DFT	256QAM	Outer_Full	22.49
n41	20	30	2679.99	CP	QPSK	Inner_Full	25.28
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	24.23
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	23.97
n41	20	30	2679.99	CP	QPSK	Outer_Full	23.96
n41	20	30	2679.99	CP	16QAM	Inner_Full	24.89
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	23.35
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	23.27
n41	20	30	2679.99	CP	16QAM	Outer_Full	23.87
n41	20	30	2679.99	CP	64QAM	Inner_Full	23.49
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	23.26
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	23.31
n41	20	30	2679.99	CP	64QAM	Outer_Full	23.45
n41	20	30	2679.99	CP	256QAM	Inner_Full	20.42
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	20.38
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	20.35
n41	20	30	2679.99	CP	256QAM	Outer_Full	20.49

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n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	26.51
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	25.80
n41	40	30	2516.01	DFT	QPSK	Inner_Full	26.52
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	22.11
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	22.59
n41	40	30	2516.01	DFT	QPSK	Outer_Full	25.34
n41	40	30	2516.01	DFT	16QAM	Inner_Full	25.51
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	22.20
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.62
n41	40	30	2516.01	DFT	16QAM	Outer_Full	24.42
n41	40	30	2516.01	DFT	64QAM	Inner_Full	24.08
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	21.97
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	22.36
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.91
n41	40	30	2516.01	DFT	256QAM	Inner_Full	22.14
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.07
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.53
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.93
n41	40	30	2516.01	CP	QPSK	Inner_Full	24.97
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	22.09
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	22.56
n41	40	30	2516.01	CP	QPSK	Outer_Full	23.35
n41	40	30	2516.01	CP	16QAM	Inner_Full	24.46
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	22.21
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	22.69
n41	40	30	2516.01	CP	16QAM	Outer_Full	23.35
n41	40	30	2516.01	CP	64QAM	Inner_Full	23.11
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	22.20
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	22.59
n41	40	30	2516.01	CP	64QAM	Outer_Full	22.88
n41	40	30	2516.01	CP	256QAM	Inner_Full	20.18
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	18.99
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	19.53
n41	40	30	2516.01	CP	256QAM	Outer_Full	19.96
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.85
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.16
n41	40	30	2592.99	DFT	QPSK	Inner_Full	26.86

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n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.50
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.54
n41	40	30	2592.99	DFT	QPSK	Outer_Full	25.68
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.89
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.56
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.45
n41	40	30	2592.99	DFT	16QAM	Outer_Full	24.69
n41	40	30	2592.99	DFT	64QAM	Inner_Full	24.51
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.48
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.53
n41	40	30	2592.99	DFT	64QAM	Outer_Full	24.26
n41	40	30	2592.99	DFT	256QAM	Inner_Full	22.51
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.50
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.38
n41	40	30	2592.99	DFT	256QAM	Outer_Full	22.24
n41	40	30	2592.99	CP	QPSK	Inner_Full	25.34
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	22.33
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	22.35
n41	40	30	2592.99	CP	QPSK	Outer_Full	23.66
n41	40	30	2592.99	CP	16QAM	Inner_Full	24.81
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	22.48
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	22.46
n41	40	30	2592.99	CP	16QAM	Outer_Full	23.64
n41	40	30	2592.99	CP	64QAM	Inner_Full	23.46
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	22.35
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	22.43
n41	40	30	2592.99	CP	64QAM	Outer_Full	23.16
n41	40	30	2592.99	CP	256QAM	Inner_Full	20.56
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	19.37
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	19.53
n41	40	30	2592.99	CP	256QAM	Outer_Full	20.25
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	26.93
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	26.35
n41	40	30	2670	DFT	QPSK	Inner_Full	26.95
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	23.12
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.79
n41	40	30	2670	DFT	QPSK	Outer_Full	25.90
n41	40	30	2670	DFT	16QAM	Inner_Full	25.99
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	23.15

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n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	22.92
n41	40	30	2670	DFT	16QAM	Outer_Full	25.03
n41	40	30	2670	DFT	64QAM	Inner_Full	24.59
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.90
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.68
n41	40	30	2670	DFT	64QAM	Outer_Full	24.47
n41	40	30	2670	DFT	256QAM	Inner_Full	22.56
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	22.09
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	21.68
n41	40	30	2670	DFT	256QAM	Outer_Full	22.56
n41	40	30	2670	CP	QPSK	Inner_Full	25.48
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	22.89
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	23.02
n41	40	30	2670	CP	QPSK	Outer_Full	23.95
n41	40	30	2670	CP	16QAM	Inner_Full	25.01
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	23.03
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	22.81
n41	40	30	2670	CP	16QAM	Outer_Full	23.99
n41	40	30	2670	CP	64QAM	Inner_Full	23.56
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	22.97
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	22.78
n41	40	30	2670	CP	64QAM	Outer_Full	23.52
n41	40	30	2670	CP	256QAM	Inner_Full	20.58
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	20.09
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	19.92
n41	40	30	2670	CP	256QAM	Outer_Full	20.51
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	26.53
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.38
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	25.85
n41	50	30	2521.02	DFT	QPSK	Inner_Full	26.56
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.36
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.64
n41	50	30	2521.02	DFT	QPSK	Outer_Full	25.36
n41	50	30	2521.02	DFT	16QAM	Inner_Full	25.51
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	22.56
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.73
n41	50	30	2521.02	DFT	16QAM	Outer_Full	24.37
n41	50	30	2521.02	DFT	64QAM	Inner_Full	24.18
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	22.48
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	22.80

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n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.95
n41	50	30	2521.02	DFT	256QAM	Inner_Full	22.17
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	21.25
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.58
n41	50	30	2521.02	DFT	256QAM	Outer_Full	22.00
n41	50	30	2521.02	CP	QPSK	Inner_Full	25.06
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	22.27
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	22.65
n41	50	30	2521.02	CP	QPSK	Outer_Full	23.40
n41	50	30	2521.02	CP	16QAM	Inner_Full	24.49
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	22.38
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	22.74
n41	50	30	2521.02	CP	16QAM	Outer_Full	23.40
n41	50	30	2521.02	CP	64QAM	Inner_Full	23.17
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	22.22
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	22.91
n41	50	30	2521.02	CP	64QAM	Outer_Full	22.87
n41	50	30	2521.02	CP	256QAM	Inner_Full	20.15
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	19.43
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	19.78
n41	50	30	2521.02	CP	256QAM	Outer_Full	19.92
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.86
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.54
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.05
n41	50	30	2592.99	DFT	QPSK	Inner_Full	26.82
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.59
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.73
n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.59
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.87
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.55
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.71
n41	50	30	2592.99	DFT	16QAM	Outer_Full	24.63
n41	50	30	2592.99	DFT	64QAM	Inner_Full	24.53
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.37
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.74
n41	50	30	2592.99	DFT	64QAM	Outer_Full	24.28
n41	50	30	2592.99	DFT	256QAM	Inner_Full	22.49
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.50
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.63
n41	50	30	2592.99	DFT	256QAM	Outer_Full	22.25

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n41	50	30	2592.99	CP	QPSK	Inner_Full	25.23
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	22.47
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	22.94
n41	50	30	2592.99	CP	QPSK	Outer_Full	23.68
n41	50	30	2592.99	CP	16QAM	Inner_Full	24.77
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	22.64
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	22.75
n41	50	30	2592.99	CP	16QAM	Outer_Full	23.64
n41	50	30	2592.99	CP	64QAM	Inner_Full	23.37
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	22.55
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	22.76
n41	50	30	2592.99	CP	64QAM	Outer_Full	23.18
n41	50	30	2592.99	CP	256QAM	Inner_Full	20.44
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	19.54
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	19.77
n41	50	30	2592.99	CP	256QAM	Outer_Full	20.23
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	26.89
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.97
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	26.27
n41	50	30	2664.99	DFT	QPSK	Inner_Full	26.95
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	23.06
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	22.99
n41	50	30	2664.99	DFT	QPSK	Outer_Full	25.84
n41	50	30	2664.99	DFT	16QAM	Inner_Full	25.97
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	23.01
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	23.07
n41	50	30	2664.99	DFT	16QAM	Outer_Full	24.95
n41	50	30	2664.99	DFT	64QAM	Inner_Full	24.59
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.82
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	23.12
n41	50	30	2664.99	DFT	64QAM	Outer_Full	24.41
n41	50	30	2664.99	DFT	256QAM	Inner_Full	22.60
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.91
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.94
n41	50	30	2664.99	DFT	256QAM	Outer_Full	22.51
n41	50	30	2664.99	CP	QPSK	Inner_Full	25.44
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	23.14
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	23.01
n41	50	30	2664.99	CP	QPSK	Outer_Full	23.89
n41	50	30	2664.99	CP	16QAM	Inner_Full	24.95

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n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	23.04
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	23.06
n41	50	30	2664.99	CP	16QAM	Outer_Full	23.83
n41	50	30	2664.99	CP	64QAM	Inner_Full	23.46
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	23.08
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	22.99
n41	50	30	2664.99	CP	64QAM	Outer_Full	23.41
n41	50	30	2664.99	CP	256QAM	Inner_Full	20.59
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	20.04
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	20.07
n41	50	30	2664.99	CP	256QAM	Outer_Full	20.42
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	26.61
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	22.37
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	22.46
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.81
n41	60	30	2526	DFT	QPSK	Inner_Full	26.51
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.40
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.46
n41	60	30	2526	DFT	QPSK	Outer_Full	25.28
n41	60	30	2526	DFT	16QAM	Inner_Full	25.55
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	22.40
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.47
n41	60	30	2526	DFT	16QAM	Outer_Full	24.30
n41	60	30	2526	DFT	64QAM	Inner_Full	24.12
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	22.07
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	22.18
n41	60	30	2526	DFT	64QAM	Outer_Full	23.85
n41	60	30	2526	DFT	256QAM	Inner_Full	22.19
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	21.34
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.31
n41	60	30	2526	DFT	256QAM	Outer_Full	21.93
n41	60	30	2526	CP	QPSK	Inner_Full	25.00
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	22.26
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	22.55
n41	60	30	2526	CP	QPSK	Outer_Full	23.34
n41	60	30	2526	CP	16QAM	Inner_Full	24.53
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	22.34
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	22.43
n41	60	30	2526	CP	16QAM	Outer_Full	23.35
n41	60	30	2526	CP	64QAM	Inner_Full	23.16
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	22.38

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n41	60	30	2526	CP	64QAM	Edge_1RB_Right	22.51
n41	60	30	2526	CP	64QAM	Outer_Full	22.87
n41	60	30	2526	CP	256QAM	Inner_Full	20.16
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	19.27
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	19.49
n41	60	30	2526	CP	256QAM	Outer_Full	19.88
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.76
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.39
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.95
n41	60	30	2592.99	DFT	QPSK	Inner_Full	26.74
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.39
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.55
n41	60	30	2592.99	DFT	QPSK	Outer_Full	25.46
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.79
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.38
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.60
n41	60	30	2592.99	DFT	16QAM	Outer_Full	24.52
n41	60	30	2592.99	DFT	64QAM	Inner_Full	24.35
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.41
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.48
n41	60	30	2592.99	DFT	64QAM	Outer_Full	24.02
n41	60	30	2592.99	DFT	256QAM	Inner_Full	22.43
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.17
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.64
n41	60	30	2592.99	DFT	256QAM	Outer_Full	22.11
n41	60	30	2592.99	CP	QPSK	Inner_Full	25.24
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	22.30
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	22.57
n41	60	30	2592.99	CP	QPSK	Outer_Full	23.54
n41	60	30	2592.99	CP	16QAM	Inner_Full	24.74
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	22.45
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	22.63
n41	60	30	2592.99	CP	16QAM	Outer_Full	23.51
n41	60	30	2592.99	CP	64QAM	Inner_Full	23.31
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	22.55
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	22.63
n41	60	30	2592.99	CP	64QAM	Outer_Full	23.05
n41	60	30	2592.99	CP	256QAM	Inner_Full	20.47
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	19.42
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	19.63

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n41	60	30	2592.99	CP	256QAM	Outer_Full	20.05
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	26.97
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	26.20
n41	60	30	2659.98	DFT	QPSK	Inner_Full	26.94
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	22.72
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	22.86
n41	60	30	2659.98	DFT	QPSK	Outer_Full	25.71
n41	60	30	2659.98	DFT	16QAM	Inner_Full	25.94
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	22.75
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	22.89
n41	60	30	2659.98	DFT	16QAM	Outer_Full	24.87
n41	60	30	2659.98	DFT	64QAM	Inner_Full	24.57
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.67
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.82
n41	60	30	2659.98	DFT	64QAM	Outer_Full	24.32
n41	60	30	2659.98	DFT	256QAM	Inner_Full	22.60
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	21.61
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	21.85
n41	60	30	2659.98	DFT	256QAM	Outer_Full	22.41
n41	60	30	2659.98	CP	QPSK	Inner_Full	25.43
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	22.66
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	22.91
n41	60	30	2659.98	CP	QPSK	Outer_Full	23.83
n41	60	30	2659.98	CP	16QAM	Inner_Full	25.02
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	22.72
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	23.02
n41	60	30	2659.98	CP	16QAM	Outer_Full	23.80
n41	60	30	2659.98	CP	64QAM	Inner_Full	23.61
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	22.78
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	23.12
n41	60	30	2659.98	CP	64QAM	Outer_Full	23.32
n41	60	30	2659.98	CP	256QAM	Inner_Full	20.61
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	19.76
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	20.00
n41	60	30	2659.98	CP	256QAM	Outer_Full	20.36
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	26.41
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.14
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.63

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n41	80	30	2536.02	DFT	QPSK	Inner_Full	26.42
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	22.16
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.60
n41	80	30	2536.02	DFT	QPSK	Outer_Full	25.17
n41	80	30	2536.02	DFT	16QAM	Inner_Full	25.45
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	22.16
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.58
n41	80	30	2536.02	DFT	16QAM	Outer_Full	24.18
n41	80	30	2536.02	DFT	64QAM	Inner_Full	24.06
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	22.17
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	22.38
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.81
n41	80	30	2536.02	DFT	256QAM	Inner_Full	22.06
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.21
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.51
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.89
n41	80	30	2536.02	CP	QPSK	Inner_Full	24.86
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	21.94
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	22.68
n41	80	30	2536.02	CP	QPSK	Outer_Full	23.31
n41	80	30	2536.02	CP	16QAM	Inner_Full	24.41
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	22.08
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	22.65
n41	80	30	2536.02	CP	16QAM	Outer_Full	23.33
n41	80	30	2536.02	CP	64QAM	Inner_Full	23.07
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	22.07
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	22.63
n41	80	30	2536.02	CP	64QAM	Outer_Full	22.85
n41	80	30	2536.02	CP	256QAM	Inner_Full	20.06
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	18.98
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	19.61
n41	80	30	2536.02	CP	256QAM	Outer_Full	19.87
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.66
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.81
n41	80	30	2592.99	DFT	QPSK	Inner_Full	26.59
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.20
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.59
n41	80	30	2592.99	DFT	QPSK	Outer_Full	25.30
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.62

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n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.47
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.70
n41	80	30	2592.99	DFT	16QAM	Outer_Full	24.36
n41	80	30	2592.99	DFT	64QAM	Inner_Full	24.24
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.04
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.56
n41	80	30	2592.99	DFT	64QAM	Outer_Full	24.00
n41	80	30	2592.99	DFT	256QAM	Inner_Full	22.33
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.16
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.71
n41	80	30	2592.99	DFT	256QAM	Outer_Full	22.06
n41	80	30	2592.99	CP	QPSK	Inner_Full	25.07
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	22.26
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	22.54
n41	80	30	2592.99	CP	QPSK	Outer_Full	23.47
n41	80	30	2592.99	CP	16QAM	Inner_Full	24.59
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	22.23
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	22.67
n41	80	30	2592.99	CP	16QAM	Outer_Full	23.42
n41	80	30	2592.99	CP	64QAM	Inner_Full	23.32
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	22.24
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	22.46
n41	80	30	2592.99	CP	64QAM	Outer_Full	22.93
n41	80	30	2592.99	CP	256QAM	Inner_Full	20.26
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	19.21
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	19.52
n41	80	30	2592.99	CP	256QAM	Outer_Full	19.96
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	26.74
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	25.92
n41	80	30	2649.99	DFT	QPSK	Inner_Full	26.77
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	22.61
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	22.82
n41	80	30	2649.99	DFT	QPSK	Outer_Full	25.50
n41	80	30	2649.99	DFT	16QAM	Inner_Full	25.83
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	22.72
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	22.83
n41	80	30	2649.99	DFT	16QAM	Outer_Full	24.61
n41	80	30	2649.99	DFT	64QAM	Inner_Full	24.48
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	22.55

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n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	22.60
n41	80	30	2649.99	DFT	64QAM	Outer_Full	24.20
n41	80	30	2649.99	DFT	256QAM	Inner_Full	22.48
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	21.63
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	21.88
n41	80	30	2649.99	DFT	256QAM	Outer_Full	22.19
n41	80	30	2649.99	CP	QPSK	Inner_Full	25.23
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	22.66
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	23.01
n41	80	30	2649.99	CP	QPSK	Outer_Full	23.66
n41	80	30	2649.99	CP	16QAM	Inner_Full	24.90
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	22.56
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	22.78
n41	80	30	2649.99	CP	16QAM	Outer_Full	23.64
n41	80	30	2649.99	CP	64QAM	Inner_Full	23.53
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	22.57
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	22.87
n41	80	30	2649.99	CP	64QAM	Outer_Full	23.15
n41	80	30	2649.99	CP	256QAM	Inner_Full	20.46
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	19.68
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	19.88
n41	80	30	2649.99	CP	256QAM	Outer_Full	20.19
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	26.31
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.65
n41	90	30	2541	DFT	QPSK	Inner_Full	26.32
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.00
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.87
n41	90	30	2541	DFT	QPSK	Outer_Full	25.19
n41	90	30	2541	DFT	16QAM	Inner_Full	25.31
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.94
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	23.09
n41	90	30	2541	DFT	16QAM	Outer_Full	24.12
n41	90	30	2541	DFT	64QAM	Inner_Full	23.94
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	21.86
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.74
n41	90	30	2541	DFT	64QAM	Outer_Full	23.78
n41	90	30	2541	DFT	256QAM	Inner_Full	21.94
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	21.05
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.90

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n41	90	30	2541	DFT	256QAM	Outer_Full	21.83
n41	90	30	2541	CP	QPSK	Inner_Full	24.74
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	21.87
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	23.01
n41	90	30	2541	CP	QPSK	Outer_Full	23.30
n41	90	30	2541	CP	16QAM	Inner_Full	24.34
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	21.97
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	22.91
n41	90	30	2541	CP	16QAM	Outer_Full	23.26
n41	90	30	2541	CP	64QAM	Inner_Full	22.90
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	22.03
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	22.93
n41	90	30	2541	CP	64QAM	Outer_Full	22.77
n41	90	30	2541	CP	256QAM	Inner_Full	19.97
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	18.97
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	19.98
n41	90	30	2541	CP	256QAM	Outer_Full	19.82
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.59
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.21
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.75
n41	90	30	2592.99	DFT	QPSK	Inner_Full	26.59
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.19
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.66
n41	90	30	2592.99	DFT	QPSK	Outer_Full	25.25
n41	90	30	2592.99	DFT	16QAM	Inner_Full	25.55
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.20
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.67
n41	90	30	2592.99	DFT	16QAM	Outer_Full	24.32
n41	90	30	2592.99	DFT	64QAM	Inner_Full	24.24
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.32
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.52
n41	90	30	2592.99	DFT	64QAM	Outer_Full	23.95
n41	90	30	2592.99	DFT	256QAM	Inner_Full	22.24
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.26
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.53
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.97
n41	90	30	2592.99	CP	QPSK	Inner_Full	25.04
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	22.38
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	22.96
n41	90	30	2592.99	CP	QPSK	Outer_Full	23.39

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n41	90	30	2592.99	CP	16QAM	Inner_Full	24.57
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	22.24
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	22.67
n41	90	30	2592.99	CP	16QAM	Outer_Full	23.36
n41	90	30	2592.99	CP	64QAM	Inner_Full	23.25
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	22.25
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	22.69
n41	90	30	2592.99	CP	64QAM	Outer_Full	22.96
n41	90	30	2592.99	CP	256QAM	Inner_Full	20.22
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	19.15
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	19.70
n41	90	30	2592.99	CP	256QAM	Outer_Full	19.93
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	26.56
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	25.85
n41	90	30	2644.98	DFT	QPSK	Inner_Full	26.58
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	22.71
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	22.64
n41	90	30	2644.98	DFT	QPSK	Outer_Full	25.42
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.64
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	22.69
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.66
n41	90	30	2644.98	DFT	16QAM	Outer_Full	24.59
n41	90	30	2644.98	DFT	64QAM	Inner_Full	24.24
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	22.56
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.75
n41	90	30	2644.98	DFT	64QAM	Outer_Full	24.04
n41	90	30	2644.98	DFT	256QAM	Inner_Full	22.23
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	21.61
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	21.59
n41	90	30	2644.98	DFT	256QAM	Outer_Full	22.05
n41	90	30	2644.98	CP	QPSK	Inner_Full	25.03
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	22.83
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	22.87
n41	90	30	2644.98	CP	QPSK	Outer_Full	23.50
n41	90	30	2644.98	CP	16QAM	Inner_Full	24.73
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	22.74
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	22.72
n41	90	30	2644.98	CP	16QAM	Outer_Full	23.51
n41	90	30	2644.98	CP	64QAM	Inner_Full	23.25

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n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	22.81
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	22.75
n41	90	30	2644.98	CP	64QAM	Outer_Full	23.05
n41	90	30	2644.98	CP	256QAM	Inner_Full	20.26
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	19.68
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.71
n41	90	30	2644.98	CP	256QAM	Outer_Full	20.02
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	26.29
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.90
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.76
n41	100	30	2546.01	DFT	QPSK	Inner_Full	26.30
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	21.87
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.93
n41	100	30	2546.01	DFT	QPSK	Outer_Full	25.20
n41	100	30	2546.01	DFT	16QAM	Inner_Full	25.30
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	22.00
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	23.01
n41	100	30	2546.01	DFT	16QAM	Outer_Full	24.16
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.97
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.75
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	22.63
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.87
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.98
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	20.81
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.81
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.86
n41	100	30	2546.01	CP	QPSK	Inner_Full	24.73
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	21.84
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	23.08
n41	100	30	2546.01	CP	QPSK	Outer_Full	23.30
n41	100	30	2546.01	CP	16QAM	Inner_Full	24.29
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	22.01
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	23.03
n41	100	30	2546.01	CP	16QAM	Outer_Full	23.33
n41	100	30	2546.01	CP	64QAM	Inner_Full	22.89
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	22.00
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	22.96
n41	100	30	2546.01	CP	64QAM	Outer_Full	22.86
n41	100	30	2546.01	CP	256QAM	Inner_Full	19.89
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	18.83

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n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	19.98
n41	100	30	2546.01	CP	256QAM	Outer_Full	19.89
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.65
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.36
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.75
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.77
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.64
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.37
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.83
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.33
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.62
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.41
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.70
n41	100	30	2592.99	DFT	16QAM	Outer_Full	24.36
n41	100	30	2592.99	DFT	64QAM	Inner_Full	24.34
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.53
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.94
n41	100	30	2592.99	DFT	64QAM	Outer_Full	23.98
n41	100	30	2592.99	DFT	256QAM	Inner_Full	22.41
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.22
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.46
n41	100	30	2592.99	DFT	256QAM	Outer_Full	22.06
n41	100	30	2592.99	CP	QPSK	Inner_Full	25.15
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	22.33
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	22.81
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.46
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.73
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	22.24
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	22.62
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.50
n41	100	30	2592.99	CP	64QAM	Inner_Full	23.33
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.10
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	22.88
n41	100	30	2592.99	CP	64QAM	Outer_Full	23.03
n41	100	30	2592.99	CP	256QAM	Inner_Full	20.36
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.08
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.50
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.95
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	26.53
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	22.55

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n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	25.90
n41	100	30	2640	DFT	QPSK	Inner_Full	26.57
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.90
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	22.60
n41	100	30	2640	DFT	QPSK	Outer_Full	25.37
n41	100	30	2640	DFT	16QAM	Inner_Full	25.54
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.94
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	22.61
n41	100	30	2640	DFT	16QAM	Outer_Full	24.59
n41	100	30	2640	DFT	64QAM	Inner_Full	24.25
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	22.69
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.66
n41	100	30	2640	DFT	64QAM	Outer_Full	24.11
n41	100	30	2640	DFT	256QAM	Inner_Full	22.30
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.94
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	21.64
n41	100	30	2640	DFT	256QAM	Outer_Full	22.12
n41	100	30	2640	CP	QPSK	Inner_Full	25.10
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	23.19
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	23.31
n41	100	30	2640	CP	QPSK	Outer_Full	23.54
n41	100	30	2640	CP	16QAM	Inner_Full	24.76
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	22.84
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	22.68
n41	100	30	2640	CP	16QAM	Outer_Full	23.54
n41	100	30	2640	CP	64QAM	Inner_Full	23.19
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	23.08
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	22.67
n41	100	30	2640	CP	64QAM	Outer_Full	23.05
n41	100	30	2640	CP	256QAM	Inner_Full	20.25
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	19.91
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	19.80
n41	100	30	2640	CP	256QAM	Outer_Full	20.06

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LTE Band 12+NR n66

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATON	RB ALLOCATION	Radiated TOTAL POWER(dBm) NR(GT–LC =-0.1)
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	InnerFull	22.93
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	Edge1RBLeft	22.48
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	Edge1RBRight	22.37
B12+n66	5	15	1712.5	DFT	pi/2 BPSK	OuterFull	22.46
B12+n66	5	15	1712.5	DFT	QPSK	InnerFull	22.93
B12+n66	5	15	1712.5	DFT	QPSK	Edge1RBLeft	21.90
B12+n66	5	15	1712.5	DFT	QPSK	Edge1RBRight	21.88
B12+n66	5	15	1712.5	DFT	QPSK	OuterFull	21.98
B12+n66	5	15	1712.5	DFT	16QAM	InnerFull	21.95
B12+n66	5	15	1712.5	DFT	16QAM	Edge1RBLeft	20.86
B12+n66	5	15	1712.5	DFT	16QAM	Edge1RBRight	21.10
B12+n66	5	15	1712.5	DFT	16QAM	OuterFull	20.94
B12+n66	5	15	1712.5	DFT	64QAM	InnerFull	20.56
B12+n66	5	15	1712.5	DFT	64QAM	Edge1RBLeft	20.61
B12+n66	5	15	1712.5	DFT	64QAM	Edge1RBRight	20.64
B12+n66	5	15	1712.5	DFT	64QAM	OuterFull	20.39
B12+n66	5	15	1712.5	DFT	256QAM	InnerFull	18.68
B12+n66	5	15	1712.5	DFT	256QAM	Edge1RBLeft	18.52
B12+n66	5	15	1712.5	DFT	256QAM	Edge1RBRight	18.53
B12+n66	5	15	1712.5	DFT	256QAM	OuterFull	18.57
B12+n66	5	15	1712.5	CP	QPSK	InnerFull	21.40
B12+n66	5	15	1712.5	CP	QPSK	Edge1RBLeft	20.08
B12+n66	5	15	1712.5	CP	QPSK	Edge1RBRight	19.99
B12+n66	5	15	1712.5	CP	QPSK	OuterFull	20.02
B12+n66	5	15	1712.5	CP	16QAM	InnerFull	21.04
B12+n66	5	15	1712.5	CP	16QAM	Edge1RBLeft	19.89
B12+n66	5	15	1712.5	CP	16QAM	Edge1RBRight	19.86
B12+n66	5	15	1712.5	CP	16QAM	OuterFull	20.00
B12+n66	5	15	1712.5	CP	64QAM	InnerFull	19.58
B12+n66	5	15	1712.5	CP	64QAM	Edge1RBLeft	19.84
B12+n66	5	15	1712.5	CP	64QAM	Edge1RBRight	19.83
B12+n66	5	15	1712.5	CP	64QAM	OuterFull	19.53
B12+n66	5	15	1712.5	CP	256QAM	InnerFull	16.65
B12+n66	5	15	1712.5	CP	256QAM	Edge1RBLeft	16.50
B12+n66	5	15	1712.5	CP	256QAM	Edge1RBRight	16.47
B12+n66	5	15	1712.5	CP	256QAM	OuterFull	16.52
B12+n66	5	15	1745	DFT	pi/2 BPSK	InnerFull	22.87

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B12+n66	5	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.41
B12+n66	5	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.36
B12+n66	5	15	1745	DFT	pi/2 BPSK	OuterFull	22.31
B12+n66	5	15	1745	DFT	QPSK	InnerFull	22.82
B12+n66	5	15	1745	DFT	QPSK	Edge1RBLeft	21.85
B12+n66	5	15	1745	DFT	QPSK	Edge1RBRight	21.79
B12+n66	5	15	1745	DFT	QPSK	OuterFull	21.87
B12+n66	5	15	1745	DFT	16QAM	InnerFull	21.88
B12+n66	5	15	1745	DFT	16QAM	Edge1RBLeft	20.87
B12+n66	5	15	1745	DFT	16QAM	Edge1RBRight	20.78
B12+n66	5	15	1745	DFT	16QAM	OuterFull	20.80
B12+n66	5	15	1745	DFT	64QAM	InnerFull	20.22
B12+n66	5	15	1745	DFT	64QAM	Edge1RBLeft	20.59
B12+n66	5	15	1745	DFT	64QAM	Edge1RBRight	20.52
B12+n66	5	15	1745	DFT	64QAM	OuterFull	20.30
B12+n66	5	15	1745	DFT	256QAM	InnerFull	18.60
B12+n66	5	15	1745	DFT	256QAM	Edge1RBLeft	18.42
B12+n66	5	15	1745	DFT	256QAM	Edge1RBRight	18.43
B12+n66	5	15	1745	DFT	256QAM	OuterFull	18.48
B12+n66	5	15	1745	CP	QPSK	InnerFull	21.30
B12+n66	5	15	1745	CP	QPSK	Edge1RBLeft	20.02
B12+n66	5	15	1745	CP	QPSK	Edge1RBRight	19.92
B12+n66	5	15	1745	CP	QPSK	OuterFull	19.90
B12+n66	5	15	1745	CP	16QAM	InnerFull	20.93
B12+n66	5	15	1745	CP	16QAM	Edge1RBLeft	19.91
B12+n66	5	15	1745	CP	16QAM	Edge1RBRight	19.76
B12+n66	5	15	1745	CP	16QAM	OuterFull	19.88
B12+n66	5	15	1745	CP	64QAM	InnerFull	19.50
B12+n66	5	15	1745	CP	64QAM	Edge1RBLeft	19.83
B12+n66	5	15	1745	CP	64QAM	Edge1RBRight	19.75
B12+n66	5	15	1745	CP	64QAM	OuterFull	19.42
B12+n66	5	15	1745	CP	256QAM	InnerFull	16.58
B12+n66	5	15	1745	CP	256QAM	Edge1RBLeft	16.48
B12+n66	5	15	1745	CP	256QAM	Edge1RBRight	16.36
B12+n66	5	15	1745	CP	256QAM	OuterFull	16.48
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	InnerFull	22.76
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	Edge1RBLeft	22.24
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	Edge1RBRight	22.37
B12+n66	5	15	1777.5	DFT	pi/2 BPSK	OuterFull	22.26
B12+n66	5	15	1777.5	DFT	QPSK	InnerFull	22.76
B12+n66	5	15	1777.5	DFT	QPSK	Edge1RBLeft	21.63

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B12+n66	5	15	1777.5	DFT	QPSK	Edge1RBRight	21.72
B12+n66	5	15	1777.5	DFT	QPSK	OuterFull	21.76
B12+n66	5	15	1777.5	DFT	16QAM	InnerFull	21.78
B12+n66	5	15	1777.5	DFT	16QAM	Edge1RBLeft	20.53
B12+n66	5	15	1777.5	DFT	16QAM	Edge1RBRight	20.78
B12+n66	5	15	1777.5	DFT	16QAM	OuterFull	20.78
B12+n66	5	15	1777.5	DFT	64QAM	InnerFull	20.38
B12+n66	5	15	1777.5	DFT	64QAM	Edge1RBLeft	20.45
B12+n66	5	15	1777.5	DFT	64QAM	Edge1RBRight	20.55
B12+n66	5	15	1777.5	DFT	64QAM	OuterFull	20.22
B12+n66	5	15	1777.5	DFT	256QAM	InnerFull	18.54
B12+n66	5	15	1777.5	DFT	256QAM	Edge1RBLeft	18.26
B12+n66	5	15	1777.5	DFT	256QAM	Edge1RBRight	18.42
B12+n66	5	15	1777.5	DFT	256QAM	OuterFull	18.37
B12+n66	5	15	1777.5	CP	QPSK	InnerFull	21.24
B12+n66	5	15	1777.5	CP	QPSK	Edge1RBLeft	19.85
B12+n66	5	15	1777.5	CP	QPSK	Edge1RBRight	19.93
B12+n66	5	15	1777.5	CP	QPSK	OuterFull	19.84
B12+n66	5	15	1777.5	CP	16QAM	InnerFull	20.86
B12+n66	5	15	1777.5	CP	16QAM	Edge1RBLeft	20.42
B12+n66	5	15	1777.5	CP	16QAM	Edge1RBRight	19.73
B12+n66	5	15	1777.5	CP	16QAM	OuterFull	19.83
B12+n66	5	15	1777.5	CP	64QAM	InnerFull	19.41
B12+n66	5	15	1777.5	CP	64QAM	Edge1RBLeft	19.64
B12+n66	5	15	1777.5	CP	64QAM	Edge1RBRight	19.72
B12+n66	5	15	1777.5	CP	64QAM	OuterFull	19.36
B12+n66	5	15	1777.5	CP	256QAM	InnerFull	16.51
B12+n66	5	15	1777.5	CP	256QAM	Edge1RBLeft	16.27
B12+n66	5	15	1777.5	CP	256QAM	Edge1RBRight	16.36
B12+n66	5	15	1777.5	CP	256QAM	OuterFull	16.38
B12+n66	10	15	1715	DFT	pi/2 BPSK	InnerFull	22.86
B12+n66	10	15	1715	DFT	pi/2 BPSK	Edge1RBLeft	22.38
B12+n66	10	15	1715	DFT	pi/2 BPSK	Edge1RBRight	22.40
B12+n66	10	15	1715	DFT	pi/2 BPSK	OuterFull	22.36
B12+n66	10	15	1715	DFT	QPSK	InnerFull	22.87
B12+n66	10	15	1715	DFT	QPSK	Edge1RBLeft	21.83
B12+n66	10	15	1715	DFT	QPSK	Edge1RBRight	21.86
B12+n66	10	15	1715	DFT	QPSK	OuterFull	21.88
B12+n66	10	15	1715	DFT	16QAM	InnerFull	21.91
B12+n66	10	15	1715	DFT	16QAM	Edge1RBLeft	20.81
B12+n66	10	15	1715	DFT	16QAM	Edge1RBRight	20.88

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B12+n66	10	15	1715	DFT	16QAM	OuterFull	20.92
B12+n66	10	15	1715	DFT	64QAM	InnerFull	20.33
B12+n66	10	15	1715	DFT	64QAM	Edge1RBLeft	20.55
B12+n66	10	15	1715	DFT	64QAM	Edge1RBRight	20.56
B12+n66	10	15	1715	DFT	64QAM	OuterFull	20.36
B12+n66	10	15	1715	DFT	256QAM	InnerFull	18.45
B12+n66	10	15	1715	DFT	256QAM	Edge1RBLeft	18.45
B12+n66	10	15	1715	DFT	256QAM	Edge1RBRight	18.45
B12+n66	10	15	1715	DFT	256QAM	OuterFull	18.47
B12+n66	10	15	1715	CP	QPSK	InnerFull	21.34
B12+n66	10	15	1715	CP	QPSK	Edge1RBLeft	19.89
B12+n66	10	15	1715	CP	QPSK	Edge1RBRight	19.91
B12+n66	10	15	1715	CP	QPSK	OuterFull	19.93
B12+n66	10	15	1715	CP	16QAM	InnerFull	20.86
B12+n66	10	15	1715	CP	16QAM	Edge1RBLeft	19.85
B12+n66	10	15	1715	CP	16QAM	Edge1RBRight	19.79
B12+n66	10	15	1715	CP	16QAM	OuterFull	20.00
B12+n66	10	15	1715	CP	64QAM	InnerFull	19.44
B12+n66	10	15	1715	CP	64QAM	Edge1RBLeft	19.75
B12+n66	10	15	1715	CP	64QAM	Edge1RBRight	19.74
B12+n66	10	15	1715	CP	64QAM	OuterFull	19.38
B12+n66	10	15	1715	CP	256QAM	InnerFull	16.49
B12+n66	10	15	1715	CP	256QAM	Edge1RBLeft	16.33
B12+n66	10	15	1715	CP	256QAM	Edge1RBRight	16.77
B12+n66	10	15	1715	CP	256QAM	OuterFull	16.54
B12+n66	10	15	1745	DFT	pi/2 BPSK	InnerFull	22.73
B12+n66	10	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.19
B12+n66	10	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.15
B12+n66	10	15	1745	DFT	pi/2 BPSK	OuterFull	22.22
B12+n66	10	15	1745	DFT	QPSK	InnerFull	22.70
B12+n66	10	15	1745	DFT	QPSK	Edge1RBLeft	21.70
B12+n66	10	15	1745	DFT	QPSK	Edge1RBRight	21.70
B12+n66	10	15	1745	DFT	QPSK	OuterFull	21.67
B12+n66	10	15	1745	DFT	16QAM	InnerFull	21.66
B12+n66	10	15	1745	DFT	16QAM	Edge1RBLeft	20.61
B12+n66	10	15	1745	DFT	16QAM	Edge1RBRight	20.61
B12+n66	10	15	1745	DFT	16QAM	OuterFull	20.77
B12+n66	10	15	1745	DFT	64QAM	InnerFull	20.21
B12+n66	10	15	1745	DFT	64QAM	Edge1RBLeft	20.45
B12+n66	10	15	1745	DFT	64QAM	Edge1RBRight	20.36
B12+n66	10	15	1745	DFT	64QAM	OuterFull	20.21

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B12+n66	10	15	1745	DFT	256QAM	InnerFull	18.32
B12+n66	10	15	1745	DFT	256QAM	Edge1RBLeft	18.29
B12+n66	10	15	1745	DFT	256QAM	Edge1RBRight	18.20
B12+n66	10	15	1745	DFT	256QAM	OuterFull	18.35
B12+n66	10	15	1745	CP	QPSK	InnerFull	21.16
B12+n66	10	15	1745	CP	QPSK	Edge1RBLeft	19.83
B12+n66	10	15	1745	CP	QPSK	Edge1RBRight	19.70
B12+n66	10	15	1745	CP	QPSK	OuterFull	19.83
B12+n66	10	15	1745	CP	16QAM	InnerFull	20.67
B12+n66	10	15	1745	CP	16QAM	Edge1RBLeft	19.59
B12+n66	10	15	1745	CP	16QAM	Edge1RBRight	19.55
B12+n66	10	15	1745	CP	16QAM	OuterFull	19.82
B12+n66	10	15	1745	CP	64QAM	InnerFull	19.29
B12+n66	10	15	1745	CP	64QAM	Edge1RBLeft	19.03
B12+n66	10	15	1745	CP	64QAM	Edge1RBRight	19.48
B12+n66	10	15	1745	CP	64QAM	OuterFull	19.25
B12+n66	10	15	1745	CP	256QAM	InnerFull	16.36
B12+n66	10	15	1745	CP	256QAM	Edge1RBLeft	16.64
B12+n66	10	15	1745	CP	256QAM	Edge1RBRight	16.10
B12+n66	10	15	1745	CP	256QAM	OuterFull	16.33
B12+n66	10	15	1775	DFT	pi/2 BPSK	InnerFull	22.51
B12+n66	10	15	1775	DFT	pi/2 BPSK	Edge1RBLeft	22.04
B12+n66	10	15	1775	DFT	pi/2 BPSK	Edge1RBRight	22.20
B12+n66	10	15	1775	DFT	pi/2 BPSK	OuterFull	22.09
B12+n66	10	15	1775	DFT	QPSK	InnerFull	22.50
B12+n66	10	15	1775	DFT	QPSK	Edge1RBLeft	21.53
B12+n66	10	15	1775	DFT	QPSK	Edge1RBRight	21.66
B12+n66	10	15	1775	DFT	QPSK	OuterFull	21.57
B12+n66	10	15	1775	DFT	16QAM	InnerFull	21.50
B12+n66	10	15	1775	DFT	16QAM	Edge1RBLeft	20.48
B12+n66	10	15	1775	DFT	16QAM	Edge1RBRight	20.54
B12+n66	10	15	1775	DFT	16QAM	OuterFull	20.58
B12+n66	10	15	1775	DFT	64QAM	InnerFull	20.03
B12+n66	10	15	1775	DFT	64QAM	Edge6RBLeft	20.30
B12+n66	10	15	1775	DFT	64QAM	Edge6RBRight	20.49
B12+n66	10	15	1775	DFT	64QAM	OuterFull	20.10
B12+n66	10	15	1775	DFT	256QAM	InnerFull	18.12
B12+n66	10	15	1775	DFT	256QAM	Edge1RBLeft	18.13
B12+n66	10	15	1775	DFT	256QAM	Edge1RBRight	18.26
B12+n66	10	15	1775	DFT	256QAM	OuterFull	18.25
B12+n66	10	15	1775	CP	QPSK	InnerFull	21.05

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B12+n66	10	15	1775	CP	QPSK	Edge1RBLeft	19.62
B12+n66	10	15	1775	CP	QPSK	Edge1RBRight	19.80
B12+n66	10	15	1775	CP	QPSK	OuterFull	19.74
B12+n66	10	15	1775	CP	16QAM	InnerFull	20.56
B12+n66	10	15	1775	CP	16QAM	Edge1RBLeft	20.21
B12+n66	10	15	1775	CP	16QAM	Edge1RBRight	19.60
B12+n66	10	15	1775	CP	16QAM	OuterFull	19.75
B12+n66	10	15	1775	CP	64QAM	InnerFull	19.24
B12+n66	10	15	1775	CP	64QAM	Edge1RBLeft	19.47
B12+n66	10	15	1775	CP	64QAM	Edge1RBRight	19.56
B12+n66	10	15	1775	CP	64QAM	OuterFull	19.13
B12+n66	10	15	1775	CP	256QAM	InnerFull	16.22
B12+n66	10	15	1775	CP	256QAM	Edge1RBLeft	16.12
B12+n66	10	15	1775	CP	256QAM	Edge1RBRight	16.58
B12+n66	10	15	1775	CP	256QAM	OuterFull	16.22
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	InnerFull	22.93
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	Edge1RBLeft	22.45
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	Edge1RBRight	22.45
B12+n66	15	15	1717.5	DFT	pi/2 BPSK	OuterFull	22.49
B12+n66	15	15	1717.5	DFT	QPSK	InnerFull	22.95
B12+n66	15	15	1717.5	DFT	QPSK	Edge1RBLeft	21.93
B12+n66	15	15	1717.5	DFT	QPSK	Edge1RBRight	21.91
B12+n66	15	15	1717.5	DFT	QPSK	OuterFull	22.03
B12+n66	15	15	1717.5	DFT	16QAM	InnerFull	22.00
B12+n66	15	15	1717.5	DFT	16QAM	Edge1RBLeft	20.84
B12+n66	15	15	1717.5	DFT	16QAM	Edge1RBRight	20.81
B12+n66	15	15	1717.5	DFT	16QAM	OuterFull	21.00
B12+n66	15	15	1717.5	DFT	64QAM	InnerFull	20.59
B12+n66	15	15	1717.5	DFT	64QAM	Edge1RBLeft	20.68
B12+n66	15	15	1717.5	DFT	64QAM	Edge1RBRight	20.69
B12+n66	15	15	1717.5	DFT	64QAM	OuterFull	20.50
B12+n66	15	15	1717.5	DFT	256QAM	InnerFull	18.66
B12+n66	15	15	1717.5	DFT	256QAM	Edge1RBLeft	18.54
B12+n66	15	15	1717.5	DFT	256QAM	Edge1RBRight	18.51
B12+n66	15	15	1717.5	DFT	256QAM	OuterFull	18.63
B12+n66	15	15	1717.5	CP	QPSK	InnerFull	21.47
B12+n66	15	15	1717.5	CP	QPSK	Edge1RBLeft	20.01
B12+n66	15	15	1717.5	CP	QPSK	Edge1RBRight	20.06
B12+n66	15	15	1717.5	CP	QPSK	OuterFull	20.14
B12+n66	15	15	1717.5	CP	16QAM	InnerFull	21.09
B12+n66	15	15	1717.5	CP	16QAM	Edge1RBLeft	19.95

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B12+n66	15	15	1717.5	CP	16QAM	Edge1RBRight	19.89
B12+n66	15	15	1717.5	CP	16QAM	OuterFull	20.17
B12+n66	15	15	1717.5	CP	64QAM	InnerFull	19.66
B12+n66	15	15	1717.5	CP	64QAM	Edge1RBLeft	19.82
B12+n66	15	15	1717.5	CP	64QAM	Edge1RBRight	19.82
B12+n66	15	15	1717.5	CP	64QAM	OuterFull	19.57
B12+n66	15	15	1717.5	CP	256QAM	InnerFull	16.71
B12+n66	15	15	1717.5	CP	256QAM	Edge1RBLeft	16.82
B12+n66	15	15	1717.5	CP	256QAM	Edge1RBRight	16.47
B12+n66	15	15	1717.5	CP	256QAM	OuterFull	16.71
B12+n66	15	15	1745	DFT	pi/2 BPSK	InnerFull	22.80
B12+n66	15	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.43
B12+n66	15	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.27
B12+n66	15	15	1745	DFT	pi/2 BPSK	OuterFull	22.36
B12+n66	15	15	1745	DFT	QPSK	InnerFull	22.83
B12+n66	15	15	1745	DFT	QPSK	Edge1RBLeft	21.82
B12+n66	15	15	1745	DFT	QPSK	Edge1RBRight	21.74
B12+n66	15	15	1745	DFT	QPSK	OuterFull	21.85
B12+n66	15	15	1745	DFT	16QAM	InnerFull	21.82
B12+n66	15	15	1745	DFT	16QAM	Edge1RBLeft	20.65
B12+n66	15	15	1745	DFT	16QAM	Edge1RBRight	20.71
B12+n66	15	15	1745	DFT	16QAM	OuterFull	20.74
B12+n66	15	15	1745	DFT	64QAM	InnerFull	20.43
B12+n66	15	15	1745	DFT	64QAM	Edge1RBLeft	20.58
B12+n66	15	15	1745	DFT	64QAM	Edge1RBRight	20.47
B12+n66	15	15	1745	DFT	64QAM	OuterFull	20.28
B12+n66	15	15	1745	DFT	256QAM	InnerFull	18.52
B12+n66	15	15	1745	DFT	256QAM	Edge1RBLeft	18.41
B12+n66	15	15	1745	DFT	256QAM	Edge1RBRight	18.33
B12+n66	15	15	1745	DFT	256QAM	OuterFull	18.53
B12+n66	15	15	1745	CP	QPSK	InnerFull	21.32
B12+n66	15	15	1745	CP	QPSK	Edge1RBLeft	20.02
B12+n66	15	15	1745	CP	QPSK	Edge1RBRight	19.76
B12+n66	15	15	1745	CP	QPSK	OuterFull	19.97
B12+n66	15	15	1745	CP	16QAM	InnerFull	20.75
B12+n66	15	15	1745	CP	16QAM	Edge1RBLeft	19.85
B12+n66	15	15	1745	CP	16QAM	Edge1RBRight	19.62
B12+n66	15	15	1745	CP	16QAM	OuterFull	19.95
B12+n66	15	15	1745	CP	64QAM	InnerFull	19.47
B12+n66	15	15	1745	CP	64QAM	Edge1RBLeft	19.81
B12+n66	15	15	1745	CP	64QAM	Edge1RBRight	19.61

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B12+n66	15	15	1745	CP	64QAM	OuterFull	19.38
B12+n66	15	15	1745	CP	256QAM	InnerFull	16.57
B12+n66	15	15	1745	CP	256QAM	Edge1RBLeft	16.43
B12+n66	15	15	1745	CP	256QAM	Edge1RBRight	16.26
B12+n66	15	15	1745	CP	256QAM	OuterFull	16.50
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	InnerFull	22.60
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	Edge1RBLeft	22.07
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	Edge1RBRight	22.20
B12+n66	15	15	1772.5	DFT	pi/2 BPSK	OuterFull	22.13
B12+n66	15	15	1772.5	DFT	QPSK	InnerFull	22.58
B12+n66	15	15	1772.5	DFT	QPSK	Edge1RBLeft	21.50
B12+n66	15	15	1772.5	DFT	QPSK	Edge1RBRight	21.66
B12+n66	15	15	1772.5	DFT	QPSK	OuterFull	21.66
B12+n66	15	15	1772.5	DFT	16QAM	InnerFull	21.62
B12+n66	15	15	1772.5	DFT	16QAM	Edge1RBLeft	20.48
B12+n66	15	15	1772.5	DFT	16QAM	Edge1RBRight	20.61
B12+n66	15	15	1772.5	DFT	16QAM	OuterFull	20.63
B12+n66	15	15	1772.5	DFT	64QAM	InnerFull	20.15
B12+n66	15	15	1772.5	DFT	64QAM	Edge1RBLeft	20.28
B12+n66	15	15	1772.5	DFT	64QAM	Edge1RBRight	20.42
B12+n66	15	15	1772.5	DFT	64QAM	OuterFull	20.14
B12+n66	15	15	1772.5	DFT	256QAM	InnerFull	18.34
B12+n66	15	15	1772.5	DFT	256QAM	Edge1RBLeft	18.12
B12+n66	15	15	1772.5	DFT	256QAM	Edge1RBRight	18.32
B12+n66	15	15	1772.5	DFT	256QAM	OuterFull	18.33
B12+n66	15	15	1772.5	CP	QPSK	InnerFull	21.13
B12+n66	15	15	1772.5	CP	QPSK	Edge1RBLeft	19.64
B12+n66	15	15	1772.5	CP	QPSK	Edge1RBRight	19.74
B12+n66	15	15	1772.5	CP	QPSK	OuterFull	19.81
B12+n66	15	15	1772.5	CP	16QAM	InnerFull	20.56
B12+n66	15	15	1772.5	CP	16QAM	Edge1RBLeft	19.47
B12+n66	15	15	1772.5	CP	16QAM	Edge1RBRight	19.65
B12+n66	15	15	1772.5	CP	16QAM	OuterFull	19.78
B12+n66	15	15	1772.5	CP	64QAM	InnerFull	19.28
B12+n66	15	15	1772.5	CP	64QAM	Edge1RBLeft	19.54
B12+n66	15	15	1772.5	CP	64QAM	Edge1RBRight	19.62
B12+n66	15	15	1772.5	CP	64QAM	OuterFull	19.19
B12+n66	15	15	1772.5	CP	256QAM	InnerFull	16.37
B12+n66	15	15	1772.5	CP	256QAM	Edge1RBLeft	16.13
B12+n66	15	15	1772.5	CP	256QAM	Edge1RBRight	16.24
B12+n66	15	15	1772.5	CP	256QAM	OuterFull	16.37

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B12+n66	20	15	1720	DFT	pi/2 BPSK	InnerFull	23.00
B12+n66	20	15	1720	DFT	pi/2 BPSK	Edge1RBLeft	22.33
B12+n66	20	15	1720	DFT	pi/2 BPSK	Edge1RBRight	22.41
B12+n66	20	15	1720	DFT	pi/2 BPSK	OuterFull	22.52
B12+n66	20	15	1720	DFT	QPSK	InnerFull	23.00
B12+n66	20	15	1720	DFT	QPSK	Edge1RBLeft	21.81
B12+n66	20	15	1720	DFT	QPSK	Edge1RBRight	21.72
B12+n66	20	15	1720	DFT	QPSK	OuterFull	22.01
B12+n66	20	15	1720	DFT	16QAM	InnerFull	22.08
B12+n66	20	15	1720	DFT	16QAM	Edge1RBLeft	20.72
B12+n66	20	15	1720	DFT	16QAM	Edge1RBRight	20.79
B12+n66	20	15	1720	DFT	16QAM	OuterFull	20.95
B12+n66	20	15	1720	DFT	64QAM	InnerFull	20.54
B12+n66	20	15	1720	DFT	64QAM	Edge1RBLeft	20.56
B12+n66	20	15	1720	DFT	64QAM	Edge1RBRight	20.63
B12+n66	20	15	1720	DFT	64QAM	OuterFull	20.57
B12+n66	20	15	1720	DFT	256QAM	InnerFull	18.65
B12+n66	20	15	1720	DFT	256QAM	Edge1RBLeft	18.44
B12+n66	20	15	1720	DFT	256QAM	Edge1RBRight	18.43
B12+n66	20	15	1720	DFT	256QAM	OuterFull	18.63
B12+n66	20	15	1720	CP	QPSK	InnerFull	21.52
B12+n66	20	15	1720	CP	QPSK	Edge1RBLeft	19.92
B12+n66	20	15	1720	CP	QPSK	Edge1RBRight	19.94
B12+n66	20	15	1720	CP	QPSK	OuterFull	20.09
B12+n66	20	15	1720	CP	16QAM	InnerFull	21.05
B12+n66	20	15	1720	CP	16QAM	Edge1RBLeft	19.85
B12+n66	20	15	1720	CP	16QAM	Edge1RBRight	20.51
B12+n66	20	15	1720	CP	16QAM	OuterFull	20.03
B12+n66	20	15	1720	CP	64QAM	InnerFull	19.66
B12+n66	20	15	1720	CP	64QAM	Edge1RBLeft	19.78
B12+n66	20	15	1720	CP	64QAM	Edge1RBRight	19.76
B12+n66	20	15	1720	CP	64QAM	OuterFull	19.55
B12+n66	20	15	1720	CP	256QAM	InnerFull	16.72
B12+n66	20	15	1720	CP	256QAM	Edge1RBLeft	16.44
B12+n66	20	15	1720	CP	256QAM	Edge1RBRight	16.38
B12+n66	20	15	1720	CP	256QAM	OuterFull	16.57
B12+n66	20	15	1745	DFT	pi/2 BPSK	InnerFull	22.81
B12+n66	20	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.36
B12+n66	20	15	1745	DFT	pi/2 BPSK	Edge1RBRight	22.23
B12+n66	20	15	1745	DFT	pi/2 BPSK	OuterFull	22.34
B12+n66	20	15	1745	DFT	QPSK	InnerFull	22.83

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B12+n66	20	15	1745	DFT	QPSK	Edge1RBLeft	21.83
B12+n66	20	15	1745	DFT	QPSK	Edge1RBRight	21.64
B12+n66	20	15	1745	DFT	QPSK	OuterFull	21.85
B12+n66	20	15	1745	DFT	16QAM	InnerFull	21.89
B12+n66	20	15	1745	DFT	16QAM	Edge1RBLeft	20.73
B12+n66	20	15	1745	DFT	16QAM	Edge1RBRight	20.54
B12+n66	20	15	1745	DFT	16QAM	OuterFull	20.90
B12+n66	20	15	1745	DFT	64QAM	InnerFull	20.35
B12+n66	20	15	1745	DFT	64QAM	Edge1RBLeft	20.49
B12+n66	20	15	1745	DFT	64QAM	Edge1RBRight	20.44
B12+n66	20	15	1745	DFT	64QAM	OuterFull	20.32
B12+n66	20	15	1745	DFT	256QAM	InnerFull	18.46
B12+n66	20	15	1745	DFT	256QAM	Edge1RBLeft	18.42
B12+n66	20	15	1745	DFT	256QAM	Edge1RBRight	18.27
B12+n66	20	15	1745	DFT	256QAM	OuterFull	18.49
B12+n66	20	15	1745	CP	QPSK	InnerFull	21.39
B12+n66	20	15	1745	CP	QPSK	Edge1RBLeft	19.98
B12+n66	20	15	1745	CP	QPSK	Edge1RBRight	19.78
B12+n66	20	15	1745	CP	QPSK	OuterFull	19.92
B12+n66	20	15	1745	CP	16QAM	InnerFull	20.85
B12+n66	20	15	1745	CP	16QAM	Edge1RBLeft	19.77
B12+n66	20	15	1745	CP	16QAM	Edge1RBRight	19.56
B12+n66	20	15	1745	CP	16QAM	OuterFull	19.83
B12+n66	20	15	1745	CP	64QAM	InnerFull	19.42
B12+n66	20	15	1745	CP	64QAM	Edge1RBLeft	19.80
B12+n66	20	15	1745	CP	64QAM	Edge1RBRight	19.03
B12+n66	20	15	1745	CP	64QAM	OuterFull	19.40
B12+n66	20	15	1745	CP	256QAM	InnerFull	16.54
B12+n66	20	15	1745	CP	256QAM	Edge1RBLeft	16.41
B12+n66	20	15	1745	CP	256QAM	Edge1RBRight	16.23
B12+n66	20	15	1745	CP	256QAM	OuterFull	16.45
B12+n66	20	15	1770	DFT	pi/2 BPSK	InnerFull	22.61
B12+n66	20	15	1770	DFT	pi/2 BPSK	Edge1RBLeft	22.07
B12+n66	20	15	1770	DFT	pi/2 BPSK	Edge1RBRight	22.20
B12+n66	20	15	1770	DFT	pi/2 BPSK	OuterFull	22.12
B12+n66	20	15	1770	DFT	QPSK	InnerFull	22.63
B12+n66	20	15	1770	DFT	QPSK	Edge1RBLeft	21.46
B12+n66	20	15	1770	DFT	QPSK	Edge1RBRight	21.67
B12+n66	20	15	1770	DFT	QPSK	OuterFull	21.67
B12+n66	20	15	1770	DFT	16QAM	InnerFull	21.68
B12+n66	20	15	1770	DFT	16QAM	Edge1RBLeft	20.43

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B12+n66	20	15	1770	DFT	16QAM	Edge1RBRight	20.54
B12+n66	20	15	1770	DFT	16QAM	OuterFull	20.64
B12+n66	20	15	1770	DFT	64QAM	InnerFull	20.16
B12+n66	20	15	1770	DFT	64QAM	Edge1RBLeft	20.21
B12+n66	20	15	1770	DFT	64QAM	Edge1RBRight	20.37
B12+n66	20	15	1770	DFT	64QAM	OuterFull	20.22
B12+n66	20	15	1770	DFT	256QAM	InnerFull	18.21
B12+n66	20	15	1770	DFT	256QAM	Edge1RBLeft	18.48
B12+n66	20	15	1770	DFT	256QAM	Edge1RBRight	18.27
B12+n66	20	15	1770	DFT	256QAM	OuterFull	18.27
B12+n66	20	15	1770	CP	QPSK	InnerFull	21.17
B12+n66	20	15	1770	CP	QPSK	Edge1RBLeft	19.63
B12+n66	20	15	1770	CP	QPSK	Edge1RBRight	19.78
B12+n66	20	15	1770	CP	QPSK	OuterFull	19.79
B12+n66	20	15	1770	CP	16QAM	InnerFull	20.63
B12+n66	20	15	1770	CP	16QAM	Edge1RBLeft	19.53
B12+n66	20	15	1770	CP	16QAM	Edge1RBRight	19.64
B12+n66	20	15	1770	CP	16QAM	OuterFull	19.72
B12+n66	20	15	1770	CP	64QAM	InnerFull	19.26
B12+n66	20	15	1770	CP	64QAM	Edge1RBLeft	19.52
B12+n66	20	15	1770	CP	64QAM	Edge1RBRight	19.57
B12+n66	20	15	1770	CP	64QAM	OuterFull	19.28
B12+n66	20	15	1770	CP	256QAM	InnerFull	16.34
B12+n66	20	15	1770	CP	256QAM	Edge1RBLeft	16.15
B12+n66	20	15	1770	CP	256QAM	Edge1RBRight	16.23
B12+n66	20	15	1770	CP	256QAM	OuterFull	16.29
B12+n66	40	15	1730	DFT	pi/2 BPSK	InnerFull	22.87
B12+n66	40	15	1730	DFT	pi/2 BPSK	Edge1RBRight	21.74
B12+n66	40	15	1730	DFT	pi/2 BPSK	OuterFull	22.26
B12+n66	40	15	1730	DFT	QPSK	InnerFull	22.87
B12+n66	40	15	1730	DFT	QPSK	Edge1RBLeft	21.31
B12+n66	40	15	1730	DFT	QPSK	Edge1RBRight	21.16
B12+n66	40	15	1730	DFT	QPSK	OuterFull	21.77
B12+n66	40	15	1730	DFT	16QAM	InnerFull	21.91
B12+n66	40	15	1730	DFT	16QAM	Edge1RBLeft	20.31
B12+n66	40	15	1730	DFT	16QAM	Edge1RBRight	20.14
B12+n66	40	15	1730	DFT	16QAM	OuterFull	20.77
B12+n66	40	15	1730	DFT	64QAM	InnerFull	20.43
B12+n66	40	15	1730	DFT	64QAM	Edge1RBLeft	20.15
B12+n66	40	15	1730	DFT	64QAM	Edge1RBRight	19.93
B12+n66	40	15	1730	DFT	64QAM	OuterFull	20.30

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B12+n66	40	15	1730	DFT	256QAM	InnerFull	18.48
B12+n66	40	15	1730	DFT	256QAM	Edge1RBLeft	17.94
B12+n66	40	15	1730	DFT	256QAM	Edge1RBRight	18.14
B12+n66	40	15	1730	DFT	256QAM	OuterFull	18.37
B12+n66	40	15	1730	CP	QPSK	InnerFull	21.40
B12+n66	40	15	1730	CP	QPSK	Edge1RBLeft	19.36
B12+n66	40	15	1730	CP	QPSK	Edge1RBRight	19.23
B12+n66	40	15	1730	CP	QPSK	OuterFull	19.88
B12+n66	40	15	1730	CP	16QAM	InnerFull	20.96
B12+n66	40	15	1730	CP	16QAM	Edge1RBLeft	19.30
B12+n66	40	15	1730	CP	16QAM	Edge1RBRight	19.11
B12+n66	40	15	1730	CP	16QAM	OuterFull	19.83
B12+n66	40	15	1730	CP	64QAM	InnerFull	19.57
B12+n66	40	15	1730	CP	64QAM	Edge1RBLeft	19.31
B12+n66	40	15	1730	CP	64QAM	Edge1RBRight	19.05
B12+n66	40	15	1730	CP	64QAM	OuterFull	19.36
B12+n66	40	15	1730	CP	256QAM	InnerFull	16.54
B12+n66	40	15	1730	CP	256QAM	Edge1RBLeft	16.18
B12+n66	40	15	1730	CP	256QAM	Edge1RBRight	15.77
B12+n66	40	15	1730	CP	256QAM	OuterFull	16.47
B12+n66	40	15	1745	DFT	pi/2 BPSK	InnerFull	22.86
B12+n66	40	15	1745	DFT	pi/2 BPSK	Edge1RBLeft	22.10
B12+n66	40	15	1745	DFT	pi/2 BPSK	Edge1RBRight	21.73
B12+n66	40	15	1745	DFT	pi/2 BPSK	OuterFull	22.18
B12+n66	40	15	1745	DFT	QPSK	InnerFull	22.82
B12+n66	40	15	1745	DFT	QPSK	Edge1RBLeft	21.54
B12+n66	40	15	1745	DFT	QPSK	Edge1RBRight	21.13
B12+n66	40	15	1745	DFT	QPSK	OuterFull	21.71
B12+n66	40	15	1745	DFT	16QAM	InnerFull	21.84
B12+n66	40	15	1745	DFT	16QAM	Edge1RBLeft	20.60
B12+n66	40	15	1745	DFT	16QAM	Edge1RBRight	20.27
B12+n66	40	15	1745	DFT	16QAM	OuterFull	20.69
B12+n66	40	15	1745	DFT	64QAM	InnerFull	20.36
B12+n66	40	15	1745	DFT	64QAM	Edge1RBLeft	20.02
B12+n66	40	15	1745	DFT	64QAM	Edge1RBRight	19.96
B12+n66	40	15	1745	DFT	64QAM	OuterFull	20.25
B12+n66	40	15	1745	DFT	256QAM	InnerFull	18.53
B12+n66	40	15	1745	DFT	256QAM	Edge1RBLeft	18.23
B12+n66	40	15	1745	DFT	256QAM	Edge1RBRight	17.84
B12+n66	40	15	1745	DFT	256QAM	OuterFull	18.36
B12+n66	40	15	1745	CP	QPSK	InnerFull	21.33

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B12+n66	40	15	1745	CP	QPSK	Edge1RBLeft	19.76
B12+n66	40	15	1745	CP	QPSK	Edge1RBRight	19.28
B12+n66	40	15	1745	CP	QPSK	OuterFull	19.76
B12+n66	40	15	1745	CP	16QAM	InnerFull	20.88
B12+n66	40	15	1745	CP	16QAM	Edge1RBLeft	19.64
B12+n66	40	15	1745	CP	16QAM	Edge1RBRight	19.21
B12+n66	40	15	1745	CP	16QAM	OuterFull	19.75
B12+n66	40	15	1745	CP	64QAM	InnerFull	19.44
B12+n66	40	15	1745	CP	64QAM	Edge1RBLeft	19.23
B12+n66	40	15	1745	CP	64QAM	Edge1RBRight	18.83
B12+n66	40	15	1745	CP	64QAM	OuterFull	19.34
B12+n66	40	15	1745	CP	256QAM	InnerFull	16.50
B12+n66	40	15	1745	CP	256QAM	Edge1RBLeft	16.30
B12+n66	40	15	1745	CP	256QAM	Edge1RBRight	15.88
B12+n66	40	15	1745	CP	256QAM	OuterFull	16.39
B12+n66	40	15	1760	DFT	pi/2 BPSK	InnerFull	22.65
B12+n66	40	15	1760	DFT	pi/2 BPSK	Edge1RBLeft	21.82
B12+n66	40	15	1760	DFT	pi/2 BPSK	Edge1RBRight	21.78
B12+n66	40	15	1760	DFT	pi/2 BPSK	OuterFull	22.21
B12+n66	40	15	1760	DFT	QPSK	InnerFull	22.67
B12+n66	40	15	1760	DFT	QPSK	Edge1RBLeft	21.21
B12+n66	40	15	1760	DFT	QPSK	Edge1RBRight	21.24
B12+n66	40	15	1760	DFT	QPSK	OuterFull	21.65
B12+n66	40	15	1760	DFT	16QAM	InnerFull	21.67
B12+n66	40	15	1760	DFT	16QAM	Edge1RBLeft	20.20
B12+n66	40	15	1760	DFT	16QAM	Edge1RBRight	20.21
B12+n66	40	15	1760	DFT	16QAM	OuterFull	20.65
B12+n66	40	15	1760	DFT	64QAM	InnerFull	20.19
B12+n66	40	15	1760	DFT	64QAM	Edge1RBLeft	19.98
B12+n66	40	15	1760	DFT	64QAM	Edge1RBRight	20.00
B12+n66	40	15	1760	DFT	64QAM	OuterFull	20.21
B12+n66	40	15	1760	DFT	256QAM	InnerFull	18.30
B12+n66	40	15	1760	DFT	256QAM	Edge1RBLeft	17.85
B12+n66	40	15	1760	DFT	256QAM	Edge1RBRight	18.15
B12+n66	40	15	1760	DFT	256QAM	OuterFull	18.35
B12+n66	40	15	1760	CP	QPSK	InnerFull	21.17
B12+n66	40	15	1760	CP	QPSK	Edge1RBLeft	19.33
B12+n66	40	15	1760	CP	QPSK	Edge1RBRight	19.26
B12+n66	40	15	1760	CP	QPSK	OuterFull	19.73
B12+n66	40	15	1760	CP	16QAM	InnerFull	20.72
B12+n66	40	15	1760	CP	16QAM	Edge1RBLeft	19.19

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B12+n66	40	15	1760	CP	16QAM	Edge1RBRight	19.15
B12+n66	40	15	1760	CP	16QAM	OuterFull	19.79
B12+n66	40	15	1760	CP	64QAM	InnerFull	19.32
B12+n66	40	15	1760	CP	64QAM	Edge1RBLeft	19.17
B12+n66	40	15	1760	CP	64QAM	Edge1RBRight	19.08
B12+n66	40	15	1760	CP	64QAM	OuterFull	19.23
B12+n66	40	15	1760	CP	256QAM	InnerFull	16.33
B12+n66	40	15	1760	CP	256QAM	Edge1RBLeft	15.82
B12+n66	40	15	1760	CP	256QAM	Edge1RBRight	15.75
B12+n66	40	15	1760	CP	256QAM	OuterFull	16.34

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LTE Band 66+NR n71

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATON	RB ALLOCATION	Radiated TOTAL POWER(dBm) NR(GT–LC = -5)
B66+n71	5	15	665.5	DFT	pi/2 BPSK	InnerFull	15.77
B66+n71	5	15	665.5	DFT	pi/2 BPSK	Edge1RBLeft	15.23
B66+n71	5	15	665.5	DFT	pi/2 BPSK	Edge1RBRight	15.31
B66+n71	5	15	665.5	DFT	pi/2 BPSK	OuterFull	15.34
B66+n71	5	15	665.5	DFT	QPSK	InnerFull	15.80
B66+n71	5	15	665.5	DFT	QPSK	Edge1RBLeft	14.69
B66+n71	5	15	665.5	DFT	QPSK	Edge1RBRight	14.82
B66+n71	5	15	665.5	DFT	QPSK	OuterFull	14.82
B66+n71	5	15	665.5	DFT	16QAM	InnerFull	14.88
B66+n71	5	15	665.5	DFT	16QAM	Edge1RBLeft	13.63
B66+n71	5	15	665.5	DFT	16QAM	Edge1RBRight	13.72
B66+n71	5	15	665.5	DFT	16QAM	OuterFull	13.77
B66+n71	5	15	665.5	DFT	64QAM	InnerFull	13.40
B66+n71	5	15	665.5	DFT	64QAM	Edge1RBLeft	13.49
B66+n71	5	15	665.5	DFT	64QAM	Edge1RBRight	13.56
B66+n71	5	15	665.5	DFT	64QAM	OuterFull	13.39
B66+n71	5	15	665.5	DFT	256QAM	InnerFull	11.64
B66+n71	5	15	665.5	DFT	256QAM	Edge1RBLeft	11.41
B66+n71	5	15	665.5	DFT	256QAM	Edge1RBRight	11.51
B66+n71	5	15	665.5	DFT	256QAM	OuterFull	11.46
B66+n71	5	15	665.5	CP	QPSK	InnerFull	14.28
B66+n71	5	15	665.5	CP	QPSK	Edge1RBLeft	12.79
B66+n71	5	15	665.5	CP	QPSK	Edge1RBRight	12.82
B66+n71	5	15	665.5	CP	QPSK	OuterFull	12.77
B66+n71	5	15	665.5	CP	16QAM	InnerFull	13.97
B66+n71	5	15	665.5	CP	16QAM	Edge1RBLeft	12.68
B66+n71	5	15	665.5	CP	16QAM	Edge1RBRight	12.69
B66+n71	5	15	665.5	CP	16QAM	OuterFull	12.69
B66+n71	5	15	665.5	CP	64QAM	InnerFull	12.53
B66+n71	5	15	665.5	CP	64QAM	Edge1RBLeft	12.82
B66+n71	5	15	665.5	CP	64QAM	Edge1RBRight	12.86
B66+n71	5	15	665.5	CP	64QAM	OuterFull	12.43
B66+n71	5	15	665.5	CP	256QAM	InnerFull	9.61
B66+n71	5	15	665.5	CP	256QAM	Edge1RBLeft	9.38
B66+n71	5	15	665.5	CP	256QAM	Edge1RBRight	9.40
B66+n71	5	15	665.5	CP	256QAM	OuterFull	9.44
B66+n71	5	15	680.5	DFT	pi/2 BPSK	InnerFull	15.77

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B66+n71	5	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	15.31
B66+n71	5	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	15.25
B66+n71	5	15	680.5	DFT	pi/2 BPSK	OuterFull	15.31
B66+n71	5	15	680.5	DFT	QPSK	InnerFull	15.75
B66+n71	5	15	680.5	DFT	QPSK	Edge1RBLeft	14.73
B66+n71	5	15	680.5	DFT	QPSK	Edge1RBRight	14.70
B66+n71	5	15	680.5	DFT	QPSK	OuterFull	14.83
B66+n71	5	15	680.5	DFT	16QAM	InnerFull	14.90
B66+n71	5	15	680.5	DFT	16QAM	Edge1RBLeft	13.72
B66+n71	5	15	680.5	DFT	16QAM	Edge1RBRight	13.66
B66+n71	5	15	680.5	DFT	16QAM	OuterFull	13.82
B66+n71	5	15	680.5	DFT	64QAM	InnerFull	13.46
B66+n71	5	15	680.5	DFT	64QAM	Edge1RBLeft	13.52
B66+n71	5	15	680.5	DFT	64QAM	Edge1RBRight	13.49
B66+n71	5	15	680.5	DFT	64QAM	OuterFull	13.30
B66+n71	5	15	680.5	DFT	256QAM	InnerFull	11.60
B66+n71	5	15	680.5	DFT	256QAM	Edge1RBLeft	11.41
B66+n71	5	15	680.5	DFT	256QAM	Edge1RBRight	11.31
B66+n71	5	15	680.5	DFT	256QAM	OuterFull	11.48
B66+n71	5	15	680.5	CP	QPSK	InnerFull	14.27
B66+n71	5	15	680.5	CP	QPSK	Edge1RBLeft	12.90
B66+n71	5	15	680.5	CP	QPSK	Edge1RBRight	12.84
B66+n71	5	15	680.5	CP	QPSK	OuterFull	12.74
B66+n71	5	15	680.5	CP	16QAM	InnerFull	13.89
B66+n71	5	15	680.5	CP	16QAM	Edge1RBLeft	12.69
B66+n71	5	15	680.5	CP	16QAM	Edge1RBRight	12.50
B66+n71	5	15	680.5	CP	16QAM	OuterFull	12.85
B66+n71	5	15	680.5	CP	64QAM	InnerFull	12.48
B66+n71	5	15	680.5	CP	64QAM	Edge1RBLeft	12.92
B66+n71	5	15	680.5	CP	64QAM	Edge1RBRight	12.75
B66+n71	5	15	680.5	CP	64QAM	OuterFull	12.44
B66+n71	5	15	680.5	CP	256QAM	InnerFull	9.59
B66+n71	5	15	680.5	CP	256QAM	Edge1RBLeft	9.40
B66+n71	5	15	680.5	CP	256QAM	Edge1RBRight	9.30
B66+n71	5	15	680.5	CP	256QAM	OuterFull	9.40
B66+n71	5	15	695.5	DFT	pi/2 BPSK	InnerFull	15.95
B66+n71	5	15	695.5	DFT	pi/2 BPSK	Edge1RBLeft	15.37
B66+n71	5	15	695.5	DFT	pi/2 BPSK	Edge1RBRight	15.50
B66+n71	5	15	695.5	DFT	pi/2 BPSK	OuterFull	15.50
B66+n71	5	15	695.5	DFT	QPSK	InnerFull	15.90
B66+n71	5	15	695.5	DFT	QPSK	Edge1RBLeft	14.81

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B66+n71	5	15	695.5	DFT	QPSK	Edge1RBRight	14.97
B66+n71	5	15	695.5	DFT	QPSK	OuterFull	15.00
B66+n71	5	15	695.5	DFT	16QAM	InnerFull	15.04
B66+n71	5	15	695.5	DFT	16QAM	Edge1RBLeft	14.00
B66+n71	5	15	695.5	DFT	16QAM	Edge1RBRight	13.90
B66+n71	5	15	695.5	DFT	16QAM	OuterFull	13.96
B66+n71	5	15	695.5	DFT	64QAM	InnerFull	13.62
B66+n71	5	15	695.5	DFT	64QAM	Edge1RBLeft	13.62
B66+n71	5	15	695.5	DFT	64QAM	Edge1RBRight	13.74
B66+n71	5	15	695.5	DFT	64QAM	OuterFull	13.49
B66+n71	5	15	695.5	DFT	256QAM	InnerFull	11.74
B66+n71	5	15	695.5	DFT	256QAM	Edge1RBLeft	11.55
B66+n71	5	15	695.5	DFT	256QAM	Edge1RBRight	11.62
B66+n71	5	15	695.5	DFT	256QAM	OuterFull	11.68
B66+n71	5	15	695.5	CP	QPSK	InnerFull	14.43
B66+n71	5	15	695.5	CP	QPSK	Edge1RBLeft	12.88
B66+n71	5	15	695.5	CP	QPSK	Edge1RBRight	13.00
B66+n71	5	15	695.5	CP	QPSK	OuterFull	12.91
B66+n71	5	15	695.5	CP	16QAM	InnerFull	14.10
B66+n71	5	15	695.5	CP	16QAM	Edge1RBLeft	12.80
B66+n71	5	15	695.5	CP	16QAM	Edge1RBRight	12.87
B66+n71	5	15	695.5	CP	16QAM	OuterFull	12.89
B66+n71	5	15	695.5	CP	64QAM	InnerFull	12.50
B66+n71	5	15	695.5	CP	64QAM	Edge1RBLeft	12.99
B66+n71	5	15	695.5	CP	64QAM	Edge1RBRight	12.78
B66+n71	5	15	695.5	CP	64QAM	OuterFull	12.47
B66+n71	5	15	695.5	CP	256QAM	InnerFull	9.76
B66+n71	5	15	695.5	CP	256QAM	Edge1RBLeft	9.50
B66+n71	5	15	695.5	CP	256QAM	Edge1RBRight	9.54
B66+n71	5	15	695.5	CP	256QAM	OuterFull	9.65
B66+n71	10	15	668	DFT	pi/2 BPSK	InnerFull	15.62
B66+n71	10	15	668	DFT	pi/2 BPSK	Edge1RBLeft	15.14
B66+n71	10	15	668	DFT	pi/2 BPSK	Edge1RBRight	15.08
B66+n71	10	15	668	DFT	pi/2 BPSK	OuterFull	15.12
B66+n71	10	15	668	DFT	QPSK	InnerFull	15.66
B66+n71	10	15	668	DFT	QPSK	Edge1RBLeft	14.46
B66+n71	10	15	668	DFT	QPSK	Edge1RBRight	14.59
B66+n71	10	15	668	DFT	QPSK	OuterFull	14.67
B66+n71	10	15	668	DFT	16QAM	InnerFull	14.69
B66+n71	10	15	668	DFT	16QAM	Edge1RBLeft	13.55
B66+n71	10	15	668	DFT	16QAM	Edge1RBRight	13.47

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B66+n71	10	15	668	DFT	16QAM	OuterFull	13.68
B66+n71	10	15	668	DFT	64QAM	InnerFull	13.15
B66+n71	10	15	668	DFT	64QAM	Edge1RBLeft	13.02
B66+n71	10	15	668	DFT	64QAM	Edge1RBRight	13.35
B66+n71	10	15	668	DFT	64QAM	OuterFull	13.16
B66+n71	10	15	668	DFT	256QAM	InnerFull	11.33
B66+n71	10	15	668	DFT	256QAM	Edge1RBLeft	11.17
B66+n71	10	15	668	DFT	256QAM	Edge1RBRight	11.28
B66+n71	10	15	668	DFT	256QAM	OuterFull	11.29
B66+n71	10	15	668	CP	QPSK	InnerFull	14.12
B66+n71	10	15	668	CP	QPSK	Edge1RBLeft	12.63
B66+n71	10	15	668	CP	QPSK	Edge1RBRight	12.65
B66+n71	10	15	668	CP	QPSK	OuterFull	12.63
B66+n71	10	15	668	CP	16QAM	InnerFull	13.56
B66+n71	10	15	668	CP	16QAM	Edge1RBLeft	12.43
B66+n71	10	15	668	CP	16QAM	Edge1RBRight	12.42
B66+n71	10	15	668	CP	16QAM	OuterFull	12.67
B66+n71	10	15	668	CP	64QAM	InnerFull	12.36
B66+n71	10	15	668	CP	64QAM	Edge1RBLeft	12.64
B66+n71	10	15	668	CP	64QAM	Edge1RBRight	12.59
B66+n71	10	15	668	CP	64QAM	OuterFull	12.11
B66+n71	10	15	668	CP	256QAM	InnerFull	9.38
B66+n71	10	15	668	CP	256QAM	Edge1RBLeft	9.12
B66+n71	10	15	668	CP	256QAM	Edge1RBRight	9.13
B66+n71	10	15	668	CP	256QAM	OuterFull	9.24
B66+n71	10	15	680.5	DFT	pi/2 BPSK	InnerFull	15.57
B66+n71	10	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	15.14
B66+n71	10	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	15.08
B66+n71	10	15	680.5	DFT	pi/2 BPSK	OuterFull	15.14
B66+n71	10	15	680.5	DFT	QPSK	InnerFull	15.65
B66+n71	10	15	680.5	DFT	QPSK	Edge1RBLeft	14.56
B66+n71	10	15	680.5	DFT	QPSK	Edge1RBRight	14.54
B66+n71	10	15	680.5	DFT	QPSK	OuterFull	14.67
B66+n71	10	15	680.5	DFT	16QAM	InnerFull	14.61
B66+n71	10	15	680.5	DFT	16QAM	Edge1RBLeft	13.86
B66+n71	10	15	680.5	DFT	16QAM	Edge1RBRight	13.51
B66+n71	10	15	680.5	DFT	16QAM	OuterFull	13.69
B66+n71	10	15	680.5	DFT	64QAM	InnerFull	13.11
B66+n71	10	15	680.5	DFT	64QAM	Edge1RBLeft	13.43
B66+n71	10	15	680.5	DFT	64QAM	Edge1RBRight	13.29
B66+n71	10	15	680.5	DFT	64QAM	OuterFull	13.10

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B66+n71	10	15	680.5	DFT	256QAM	InnerFull	11.34
B66+n71	10	15	680.5	DFT	256QAM	Edge1RBLeft	11.31
B66+n71	10	15	680.5	DFT	256QAM	Edge1RBRight	11.65
B66+n71	10	15	680.5	DFT	256QAM	OuterFull	11.29
B66+n71	10	15	680.5	CP	QPSK	InnerFull	14.15
B66+n71	10	15	680.5	CP	QPSK	Edge1RBLeft	12.58
B66+n71	10	15	680.5	CP	QPSK	Edge1RBRight	12.57
B66+n71	10	15	680.5	CP	QPSK	OuterFull	12.66
B66+n71	10	15	680.5	CP	16QAM	InnerFull	13.67
B66+n71	10	15	680.5	CP	16QAM	Edge1RBLeft	12.56
B66+n71	10	15	680.5	CP	16QAM	Edge1RBRight	12.36
B66+n71	10	15	680.5	CP	16QAM	OuterFull	12.63
B66+n71	10	15	680.5	CP	64QAM	InnerFull	12.34
B66+n71	10	15	680.5	CP	64QAM	Edge1RBLeft	12.68
B66+n71	10	15	680.5	CP	64QAM	Edge1RBRight	12.58
B66+n71	10	15	680.5	CP	64QAM	OuterFull	12.27
B66+n71	10	15	680.5	CP	256QAM	InnerFull	9.37
B66+n71	10	15	680.5	CP	256QAM	Edge1RBLeft	9.15
B66+n71	10	15	680.5	CP	256QAM	Edge1RBRight	9.13
B66+n71	10	15	680.5	CP	256QAM	OuterFull	9.28
B66+n71	10	15	693	DFT	pi/2 BPSK	InnerFull	15.69
B66+n71	10	15	693	DFT	pi/2 BPSK	Edge1RBLeft	15.09
B66+n71	10	15	693	DFT	pi/2 BPSK	Edge1RBRight	15.22
B66+n71	10	15	693	DFT	pi/2 BPSK	OuterFull	15.29
B66+n71	10	15	693	DFT	QPSK	InnerFull	15.68
B66+n71	10	15	693	DFT	QPSK	Edge1RBLeft	14.57
B66+n71	10	15	693	DFT	QPSK	Edge1RBRight	14.68
B66+n71	10	15	693	DFT	QPSK	OuterFull	14.70
B66+n71	10	15	693	DFT	16QAM	InnerFull	14.69
B66+n71	10	15	693	DFT	16QAM	Edge1RBLeft	13.54
B66+n71	10	15	693	DFT	16QAM	Edge1RBRight	13.68
B66+n71	10	15	693	DFT	16QAM	OuterFull	13.78
B66+n71	10	15	693	DFT	64QAM	InnerFull	13.14
B66+n71	10	15	693	DFT	64QAM	Edge6RBLeft	13.36
B66+n71	10	15	693	DFT	64QAM	Edge6RBRight	13.54
B66+n71	10	15	693	DFT	64QAM	OuterFull	13.26
B66+n71	10	15	693	DFT	256QAM	InnerFull	11.39
B66+n71	10	15	693	DFT	256QAM	Edge1RBLeft	11.23
B66+n71	10	15	693	DFT	256QAM	Edge1RBRight	11.41
B66+n71	10	15	693	DFT	256QAM	OuterFull	11.41
B66+n71	10	15	693	CP	QPSK	InnerFull	14.21

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B66+n71	10	15	693	CP	QPSK	Edge1RBLeft	12.60
B66+n71	10	15	693	CP	QPSK	Edge1RBRight	12.78
B66+n71	10	15	693	CP	QPSK	OuterFull	12.65
B66+n71	10	15	693	CP	16QAM	InnerFull	13.64
B66+n71	10	15	693	CP	16QAM	Edge1RBLeft	12.44
B66+n71	10	15	693	CP	16QAM	Edge1RBRight	12.56
B66+n71	10	15	693	CP	16QAM	OuterFull	12.68
B66+n71	10	15	693	CP	64QAM	InnerFull	12.38
B66+n71	10	15	693	CP	64QAM	Edge1RBLeft	12.58
B66+n71	10	15	693	CP	64QAM	Edge1RBRight	12.63
B66+n71	10	15	693	CP	64QAM	OuterFull	12.31
B66+n71	10	15	693	CP	256QAM	InnerFull	9.37
B66+n71	10	15	693	CP	256QAM	Edge1RBLeft	9.11
B66+n71	10	15	693	CP	256QAM	Edge1RBRight	9.28
B66+n71	10	15	693	CP	256QAM	OuterFull	9.49
B66+n71	15	15	670.5	DFT	pi/2 BPSK	InnerFull	15.76
B66+n71	15	15	670.5	DFT	pi/2 BPSK	Edge1RBLeft	15.18
B66+n71	15	15	670.5	DFT	pi/2 BPSK	Edge1RBRight	15.19
B66+n71	15	15	670.5	DFT	pi/2 BPSK	OuterFull	15.27
B66+n71	15	15	670.5	DFT	QPSK	InnerFull	15.78
B66+n71	15	15	670.5	DFT	QPSK	Edge1RBLeft	14.51
B66+n71	15	15	670.5	DFT	QPSK	Edge1RBRight	14.71
B66+n71	15	15	670.5	DFT	QPSK	OuterFull	14.79
B66+n71	15	15	670.5	DFT	16QAM	InnerFull	14.84
B66+n71	15	15	670.5	DFT	16QAM	Edge1RBLeft	13.56
B66+n71	15	15	670.5	DFT	16QAM	Edge1RBRight	13.68
B66+n71	15	15	670.5	DFT	16QAM	OuterFull	13.80
B66+n71	15	15	670.5	DFT	64QAM	InnerFull	13.26
B66+n71	15	15	670.5	DFT	64QAM	Edge1RBLeft	13.35
B66+n71	15	15	670.5	DFT	64QAM	Edge1RBRight	13.50
B66+n71	15	15	670.5	DFT	64QAM	OuterFull	13.28
B66+n71	15	15	670.5	DFT	256QAM	InnerFull	11.57
B66+n71	15	15	670.5	DFT	256QAM	Edge1RBLeft	11.26
B66+n71	15	15	670.5	DFT	256QAM	Edge1RBRight	11.42
B66+n71	15	15	670.5	DFT	256QAM	OuterFull	11.45
B66+n71	15	15	670.5	CP	QPSK	InnerFull	14.23
B66+n71	15	15	670.5	CP	QPSK	Edge1RBLeft	12.66
B66+n71	15	15	670.5	CP	QPSK	Edge1RBRight	12.73
B66+n71	15	15	670.5	CP	QPSK	OuterFull	12.76
B66+n71	15	15	670.5	CP	16QAM	InnerFull	13.75
B66+n71	15	15	670.5	CP	16QAM	Edge1RBLeft	12.52

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B66+n71	15	15	670.5	CP	16QAM	Edge1RBRight	12.56
B66+n71	15	15	670.5	CP	16QAM	OuterFull	12.81
B66+n71	15	15	670.5	CP	64QAM	InnerFull	12.48
B66+n71	15	15	670.5	CP	64QAM	Edge1RBLeft	12.65
B66+n71	15	15	670.5	CP	64QAM	Edge1RBRight	12.78
B66+n71	15	15	670.5	CP	64QAM	OuterFull	12.42
B66+n71	15	15	670.5	CP	256QAM	InnerFull	9.50
B66+n71	15	15	670.5	CP	256QAM	Edge1RBLeft	9.22
B66+n71	15	15	670.5	CP	256QAM	Edge1RBRight	9.31
B66+n71	15	15	670.5	CP	256QAM	OuterFull	9.51
B66+n71	15	15	680.5	DFT	pi/2 BPSK	InnerFull	15.79
B66+n71	15	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	15.20
B66+n71	15	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	15.20
B66+n71	15	15	680.5	DFT	pi/2 BPSK	OuterFull	15.31
B66+n71	15	15	680.5	DFT	QPSK	InnerFull	15.79
B66+n71	15	15	680.5	DFT	QPSK	Edge1RBLeft	14.68
B66+n71	15	15	680.5	DFT	QPSK	Edge1RBRight	14.63
B66+n71	15	15	680.5	DFT	QPSK	OuterFull	14.84
B66+n71	15	15	680.5	DFT	16QAM	InnerFull	14.88
B66+n71	15	15	680.5	DFT	16QAM	Edge1RBLeft	13.83
B66+n71	15	15	680.5	DFT	16QAM	Edge1RBRight	13.64
B66+n71	15	15	680.5	DFT	16QAM	OuterFull	13.83
B66+n71	15	15	680.5	DFT	64QAM	InnerFull	13.37
B66+n71	15	15	680.5	DFT	64QAM	Edge1RBLeft	13.43
B66+n71	15	15	680.5	DFT	64QAM	Edge1RBRight	13.44
B66+n71	15	15	680.5	DFT	64QAM	OuterFull	13.29
B66+n71	15	15	680.5	DFT	256QAM	InnerFull	11.52
B66+n71	15	15	680.5	DFT	256QAM	Edge1RBLeft	11.33
B66+n71	15	15	680.5	DFT	256QAM	Edge1RBRight	11.40
B66+n71	15	15	680.5	DFT	256QAM	OuterFull	11.53
B66+n71	15	15	680.5	CP	QPSK	InnerFull	14.25
B66+n71	15	15	680.5	CP	QPSK	Edge1RBLeft	12.71
B66+n71	15	15	680.5	CP	QPSK	Edge1RBRight	12.74
B66+n71	15	15	680.5	CP	QPSK	OuterFull	12.78
B66+n71	15	15	680.5	CP	16QAM	InnerFull	13.77
B66+n71	15	15	680.5	CP	16QAM	Edge1RBLeft	12.56
B66+n71	15	15	680.5	CP	16QAM	Edge1RBRight	12.47
B66+n71	15	15	680.5	CP	16QAM	OuterFull	12.80
B66+n71	15	15	680.5	CP	64QAM	InnerFull	12.47
B66+n71	15	15	680.5	CP	64QAM	Edge1RBLeft	12.75
B66+n71	15	15	680.5	CP	64QAM	Edge1RBRight	12.72

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B66+n71	15	15	680.5	CP	64QAM	OuterFull	12.42
B66+n71	15	15	680.5	CP	256QAM	InnerFull	9.56
B66+n71	15	15	680.5	CP	256QAM	Edge1RBLeft	9.34
B66+n71	15	15	680.5	CP	256QAM	Edge1RBRight	9.28
B66+n71	15	15	680.5	CP	256QAM	OuterFull	9.52
B66+n71	15	15	690.5	DFT	pi/2 BPSK	InnerFull	15.81
B66+n71	15	15	690.5	DFT	pi/2 BPSK	Edge1RBLeft	15.14
B66+n71	15	15	690.5	DFT	pi/2 BPSK	Edge1RBRight	15.40
B66+n71	15	15	690.5	DFT	pi/2 BPSK	OuterFull	15.40
B66+n71	15	15	690.5	DFT	QPSK	InnerFull	15.86
B66+n71	15	15	690.5	DFT	QPSK	Edge1RBLeft	14.56
B66+n71	15	15	690.5	DFT	QPSK	Edge1RBRight	14.82
B66+n71	15	15	690.5	DFT	QPSK	OuterFull	14.89
B66+n71	15	15	690.5	DFT	16QAM	InnerFull	14.90
B66+n71	15	15	690.5	DFT	16QAM	Edge1RBLeft	13.61
B66+n71	15	15	690.5	DFT	16QAM	Edge1RBRight	13.91
B66+n71	15	15	690.5	DFT	16QAM	OuterFull	13.88
B66+n71	15	15	690.5	DFT	64QAM	InnerFull	13.36
B66+n71	15	15	690.5	DFT	64QAM	Edge1RBLeft	13.14
B66+n71	15	15	690.5	DFT	64QAM	Edge1RBRight	13.64
B66+n71	15	15	690.5	DFT	64QAM	OuterFull	13.31
B66+n71	15	15	690.5	DFT	256QAM	InnerFull	11.54
B66+n71	15	15	690.5	DFT	256QAM	Edge1RBLeft	11.33
B66+n71	15	15	690.5	DFT	256QAM	Edge1RBRight	11.56
B66+n71	15	15	690.5	DFT	256QAM	OuterFull	11.57
B66+n71	15	15	690.5	CP	QPSK	InnerFull	14.34
B66+n71	15	15	690.5	CP	QPSK	Edge1RBLeft	12.73
B66+n71	15	15	690.5	CP	QPSK	Edge1RBRight	12.89
B66+n71	15	15	690.5	CP	QPSK	OuterFull	12.88
B66+n71	15	15	690.5	CP	16QAM	InnerFull	13.84
B66+n71	15	15	690.5	CP	16QAM	Edge1RBLeft	12.55
B66+n71	15	15	690.5	CP	16QAM	Edge1RBRight	12.75
B66+n71	15	15	690.5	CP	16QAM	OuterFull	12.89
B66+n71	15	15	690.5	CP	64QAM	InnerFull	12.59
B66+n71	15	15	690.5	CP	64QAM	Edge1RBLeft	12.18
B66+n71	15	15	690.5	CP	64QAM	Edge1RBRight	12.72
B66+n71	15	15	690.5	CP	64QAM	OuterFull	12.48
B66+n71	15	15	690.5	CP	256QAM	InnerFull	9.59
B66+n71	15	15	690.5	CP	256QAM	Edge1RBLeft	9.60
B66+n71	15	15	690.5	CP	256QAM	Edge1RBRight	9.73
B66+n71	15	15	690.5	CP	256QAM	OuterFull	9.59

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B66+n71	20	15	673	DFT	pi/2 BPSK	InnerFull	15.74
B66+n71	20	15	673	DFT	pi/2 BPSK	Edge1RBLeft	15.11
B66+n71	20	15	673	DFT	pi/2 BPSK	Edge1RBRight	15.15
B66+n71	20	15	673	DFT	pi/2 BPSK	OuterFull	15.21
B66+n71	20	15	673	DFT	QPSK	InnerFull	15.82
B66+n71	20	15	673	DFT	QPSK	Edge1RBLeft	14.72
B66+n71	20	15	673	DFT	QPSK	Edge1RBRight	14.63
B66+n71	20	15	673	DFT	QPSK	OuterFull	14.79
B66+n71	20	15	673	DFT	16QAM	InnerFull	14.85
B66+n71	20	15	673	DFT	16QAM	Edge1RBLeft	13.90
B66+n71	20	15	673	DFT	16QAM	Edge1RBRight	13.56
B66+n71	20	15	673	DFT	16QAM	OuterFull	13.78
B66+n71	20	15	673	DFT	64QAM	InnerFull	13.32
B66+n71	20	15	673	DFT	64QAM	Edge1RBLeft	13.40
B66+n71	20	15	673	DFT	64QAM	Edge1RBRight	13.44
B66+n71	20	15	673	DFT	64QAM	OuterFull	13.31
B66+n71	20	15	673	DFT	256QAM	InnerFull	11.49
B66+n71	20	15	673	DFT	256QAM	Edge1RBLeft	11.17
B66+n71	20	15	673	DFT	256QAM	Edge1RBRight	11.24
B66+n71	20	15	673	DFT	256QAM	OuterFull	11.40
B66+n71	20	15	673	CP	QPSK	InnerFull	14.26
B66+n71	20	15	673	CP	QPSK	Edge1RBLeft	12.73
B66+n71	20	15	673	CP	QPSK	Edge1RBRight	12.72
B66+n71	20	15	673	CP	QPSK	OuterFull	12.75
B66+n71	20	15	673	CP	16QAM	InnerFull	13.80
B66+n71	20	15	673	CP	16QAM	Edge1RBLeft	12.57
B66+n71	20	15	673	CP	16QAM	Edge1RBRight	12.42
B66+n71	20	15	673	CP	16QAM	OuterFull	12.71
B66+n71	20	15	673	CP	64QAM	InnerFull	12.46
B66+n71	20	15	673	CP	64QAM	Edge1RBLeft	12.63
B66+n71	20	15	673	CP	64QAM	Edge1RBRight	12.63
B66+n71	20	15	673	CP	64QAM	OuterFull	12.42
B66+n71	20	15	673	CP	256QAM	InnerFull	9.52
B66+n71	20	15	673	CP	256QAM	Edge1RBLeft	9.17
B66+n71	20	15	673	CP	256QAM	Edge1RBRight	9.11
B66+n71	20	15	673	CP	256QAM	OuterFull	9.43
B66+n71	20	15	680.5	DFT	pi/2 BPSK	InnerFull	15.81
B66+n71	20	15	680.5	DFT	pi/2 BPSK	Edge1RBLeft	15.26
B66+n71	20	15	680.5	DFT	pi/2 BPSK	Edge1RBRight	15.27
B66+n71	20	15	680.5	DFT	pi/2 BPSK	OuterFull	15.28
B66+n71	20	15	680.5	DFT	QPSK	InnerFull	15.84

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B66+n71	20	15	680.5	DFT	QPSK	Edge1RBLeft	14.68
B66+n71	20	15	680.5	DFT	QPSK	Edge1RBRight	14.64
B66+n71	20	15	680.5	DFT	QPSK	OuterFull	14.75
B66+n71	20	15	680.5	DFT	16QAM	InnerFull	14.87
B66+n71	20	15	680.5	DFT	16QAM	Edge1RBLeft	13.48
B66+n71	20	15	680.5	DFT	16QAM	Edge1RBRight	14.13
B66+n71	20	15	680.5	DFT	16QAM	OuterFull	13.74
B66+n71	20	15	680.5	DFT	64QAM	InnerFull	13.28
B66+n71	20	15	680.5	DFT	64QAM	Edge1RBLeft	12.96
B66+n71	20	15	680.5	DFT	64QAM	Edge1RBRight	13.06
B66+n71	20	15	680.5	DFT	64QAM	OuterFull	13.26
B66+n71	20	15	680.5	DFT	256QAM	InnerFull	11.45
B66+n71	20	15	680.5	DFT	256QAM	Edge1RBLeft	11.57
B66+n71	20	15	680.5	DFT	256QAM	Edge1RBRight	11.63
B66+n71	20	15	680.5	DFT	256QAM	OuterFull	11.44
B66+n71	20	15	680.5	CP	QPSK	InnerFull	14.29
B66+n71	20	15	680.5	CP	QPSK	Edge1RBLeft	12.89
B66+n71	20	15	680.5	CP	QPSK	Edge1RBRight	12.86
B66+n71	20	15	680.5	CP	QPSK	OuterFull	12.74
B66+n71	20	15	680.5	CP	16QAM	InnerFull	13.84
B66+n71	20	15	680.5	CP	16QAM	Edge1RBLeft	13.11
B66+n71	20	15	680.5	CP	16QAM	Edge1RBRight	12.89
B66+n71	20	15	680.5	CP	16QAM	OuterFull	12.77
B66+n71	20	15	680.5	CP	64QAM	InnerFull	12.44
B66+n71	20	15	680.5	CP	64QAM	Edge1RBLeft	12.75
B66+n71	20	15	680.5	CP	64QAM	Edge1RBRight	12.43
B66+n71	20	15	680.5	CP	64QAM	OuterFull	12.44
B66+n71	20	15	680.5	CP	256QAM	InnerFull	9.48
B66+n71	20	15	680.5	CP	256QAM	Edge1RBLeft	9.73
B66+n71	20	15	680.5	CP	256QAM	Edge1RBRight	9.72
B66+n71	20	15	680.5	CP	256QAM	OuterFull	9.42
B66+n71	20	15	688	DFT	pi/2 BPSK	InnerFull	15.82
B66+n71	20	15	688	DFT	pi/2 BPSK	Edge1RBLeft	15.28
B66+n71	20	15	688	DFT	pi/2 BPSK	Edge1RBRight	15.39
B66+n71	20	15	688	DFT	pi/2 BPSK	OuterFull	15.54
B66+n71	20	15	688	DFT	QPSK	InnerFull	16.09
B66+n71	20	15	688	DFT	QPSK	Edge1RBLeft	14.77
B66+n71	20	15	688	DFT	QPSK	Edge1RBRight	14.90
B66+n71	20	15	688	DFT	QPSK	OuterFull	15.09
B66+n71	20	15	688	DFT	16QAM	InnerFull	14.94
B66+n71	20	15	688	DFT	16QAM	Edge1RBLeft	13.80

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B66+n71	20	15	688	DFT	16QAM	Edge1RBRight	13.90
B66+n71	20	15	688	DFT	16QAM	OuterFull	13.96
B66+n71	20	15	688	DFT	64QAM	InnerFull	13.44
B66+n71	20	15	688	DFT	64QAM	Edge1RBLeft	13.57
B66+n71	20	15	688	DFT	64QAM	Edge1RBRight	13.68
B66+n71	20	15	688	DFT	64QAM	OuterFull	13.55
B66+n71	20	15	688	DFT	256QAM	InnerFull	11.61
B66+n71	20	15	688	DFT	256QAM	Edge1RBLeft	11.37
B66+n71	20	15	688	DFT	256QAM	Edge1RBRight	11.53
B66+n71	20	15	688	DFT	256QAM	OuterFull	11.66
B66+n71	20	15	688	CP	QPSK	InnerFull	14.44
B66+n71	20	15	688	CP	QPSK	Edge1RBLeft	12.96
B66+n71	20	15	688	CP	QPSK	Edge1RBRight	13.01
B66+n71	20	15	688	CP	QPSK	OuterFull	12.89
B66+n71	20	15	688	CP	16QAM	InnerFull	13.97
B66+n71	20	15	688	CP	16QAM	Edge1RBLeft	12.53
B66+n71	20	15	688	CP	16QAM	Edge1RBRight	13.54
B66+n71	20	15	688	CP	16QAM	OuterFull	12.87
B66+n71	20	15	688	CP	64QAM	InnerFull	12.68
B66+n71	20	15	688	CP	64QAM	Edge1RBLeft	12.78
B66+n71	20	15	688	CP	64QAM	Edge1RBRight	12.78
B66+n71	20	15	688	CP	64QAM	OuterFull	12.63
B66+n71	20	15	688	CP	256QAM	InnerFull	9.73
B66+n71	20	15	688	CP	256QAM	Edge1RBLeft	9.30
B66+n71	20	15	688	CP	256QAM	Edge1RBRight	9.38
B66+n71	20	15	688	CP	256QAM	OuterFull	9.61

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A.2 Emission Limit

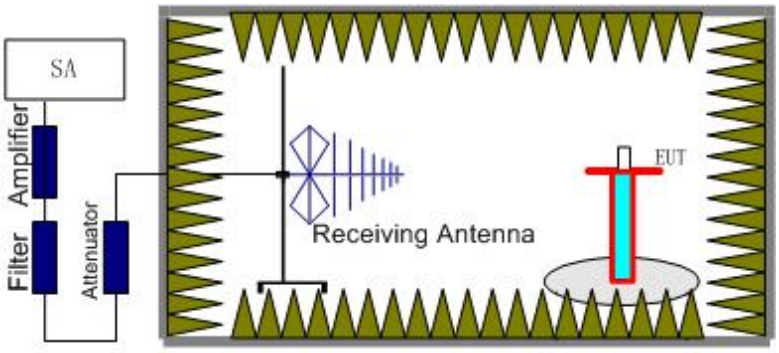
A.2.1 Measurement Method

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

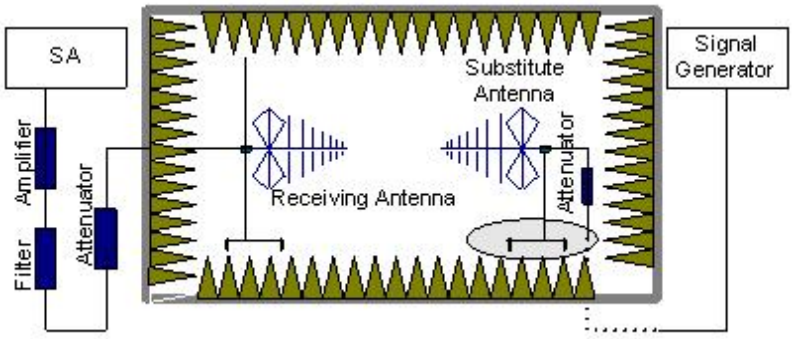
The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and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

The procedure of radiated spurious emissions is as follows:

1. EUT was placed on a 1.5-meter-high non-conductive stand at a 3-meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360 and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



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



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

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with the radiation pattern of the antenna. A power (P_{Mea}) is applied to the input of the substitution antenna. Adjust the level of the signal generator output until the value of the receiver reaches the previously recorded (P_r). The power of signal source (P_{Mea}) is recorded. The test should be performed by rotating the test item and adjusting the receiving antenna polarization.

4. The Path loss (P_{pl}) between the Signal Source with the Substitution Antenna and the Substitution Antenna Gain (G_a) should be recorded after test.
   An amplifier should be connected in for the test.
   The Path loss (P_{pl}) is the summation of the cable loss and the gain of the amplifier.
   The measurement results are obtained as described below:
   Power (EIRP)=P_{Mea} + P_{pl} + G_a
5. This value is EIRP since the measurement is calibrated using an antenna of known gain (unit: dBi) and known input power.
6. ERP can be calculated from EIRP by subtracting the gain of the dipole, ERP = EIRP - 2.15dB.

A.2.2 Measurement Limit

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.

Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

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.

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

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each LTE Band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was

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seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each LTE Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 26GHz.

Note: For the test results, all test configuration and test mode had been tested. But only the worst cases were shown in test report.

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5G NR SA n41, 5MHz, QPSK, Channel 500202

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5007.02	-55.46	6.59	9.91	-52.14	-25.00	27.14	V
7508.01	-52.43	8.36	12.21	-48.58	-25.00	23.58	H
10001.01	-53.49	9.18	12.90	-49.77	-25.00	24.77	H
12504.01	-48.05	10.18	13.20	-45.03	-25.00	20.03	H
15002.00	-46.01	11.22	14.00	-43.23	-25.00	18.23	H
17506.00	-44.96	12.75	14.91	-42.80	-25.00	17.80	H

5G NR SA n41, 5MHz, QPSK, Channel 518598

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2593.00	9.70	4.70	6.27	11.27	-25.00	-36.27	V
7784.01	-53.77	8.31	12.43	-49.65	-25.00	24.65	H
10399.01	-50.47	9.80	13.06	-47.21	-25.00	22.21	V
12952.01	-48.46	10.49	13.47	-45.48	-25.00	20.48	H
15548.00	-44.48	11.51	13.70	-42.29	-25.00	17.29	H
16848.00	-42.07	12.06	13.74	-40.39	-25.00	15.39	H

5G NR SA n41, 5MHz, QPSK, Channel 537000

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5364.02	-56.81	6.90	10.41	-53.30	-25.00	28.30	H
8053.01	-54.19	8.32	12.64	-49.87	-25.00	24.87	H
10738.01	-51.35	9.40	13.15	-47.60	-25.00	22.60	V
13448.01	-48.28	10.60	14.13	-44.75	-25.00	19.75	V
16132.00	-43.47	11.81	13.67	-41.61	-25.00	16.61	H
17449.00	-44.34	12.61	14.79	-42.16	-25.00	17.16	V

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LTE Band 12+ NR n25(5MHz), DFT-OFDM PI/2 BPSK, Channel 370500

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1391.01	-61.02	3.22	4.93	-59.31	-13.00	46.31	H	1391.01
2124.00	-56.56	4.21	4.97	-55.80	-13.00	42.80	V	2124.00
2857.00	-54.88	4.96	6.74	-53.10	-13.00	40.10	V	2857.00
3705.01	-53.40	6.42	8.49	-51.33	-13.00	38.33	H	3705.01
5568.01	-55.69	7.20	10.59	-52.30	-13.00	39.30	V	5568.01
7393.01	-54.17	8.12	12.07	-50.22	-13.00	37.22	V	7393.01

LTE Band 12 + NR n25(5MHz),DFT-OFDM PI/2 BPSK, Channel 376500

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1407.01	-61.85	3.24	5.02	-60.07	-13.00	47.07	V	1407.01
2115.00	-56.07	4.21	4.95	-55.33	-13.00	42.33	V	2115.00
2859.00	-55.37	4.96	6.75	-53.58	-13.00	40.58	V	2859.00
3765.01	-54.52	6.25	8.57	-52.20	-13.00	39.20	H	3765.01
5663.01	-54.45	7.28	10.57	-51.16	-13.00	38.16	V	5663.01
7543.01	-54.30	8.21	12.23	-50.28	-13.00	37.28	H	7543.01

LTE Band 12 + NR n25(5MHz),DFT-OFDM PI/2 BPSK, Channel 382500

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1386.01	-56.12	3.22	4.91	-54.43	-13.00	41.43	V	1386.01
2123.00	-56.18	4.21	4.97	-55.42	-13.00	42.42	V	2123.00
2813.00	-54.28	4.93	6.66	-52.55	-13.00	39.55	H	2813.00
3825.01	-55.35	6.06	8.66	-52.75	-13.00	39.75	H	3825.01
5711.01	-55.85	7.29	10.56	-52.58	-13.00	39.58	V	5711.01
7678.01	-54.16	8.33	12.34	-50.15	-13.00	37.15	V	7678.01

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LTE Band 12+ NR n66(5MHz), DFT-OFDM PI/2 BPSK, Channel 342500

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2845.00	-54.61	4.96	6.72	-52.85	-13.00	39.85	V	2845.00
3525.01	-55.80	5.57	8.24	-53.13	-13.00	40.13	H	3525.01
4225.01	-54.59	6.26	9.13	-51.72	-13.00	38.72	V	4225.01
3399.01	-56.96	5.36	7.96	-54.36	-13.00	41.36	H	3399.01
5109.01	-55.82	6.80	10.05	-52.57	-13.00	39.57	V	5109.01
6831.01	-54.05	7.85	11.40	-50.50	-13.00	37.50	V	6831.01

LTE Band 12 + NR n66(5MHz),DFT-OFDM PI/2 BPSK, Channel 347500

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2854.00	-53.90	4.96	6.74	-52.12	-13.00	39.12	V	2854.00
3557.01	-56.63	5.90	8.28	-54.25	-13.00	41.25	V	3557.01
4274.01	-55.45	6.22	9.17	-52.50	-13.00	39.50	H	4274.01
3475.01	-56.31	5.47	8.14	-53.64	-13.00	40.64	H	3475.01
5210.01	-55.89	6.98	10.19	-52.68	-13.00	39.68	V	5210.01
6957.01	-54.05	7.97	11.55	-50.47	-13.00	37.47	H	6957.01

LTE Band 12 + NR n66(5MHz),DFT-OFDM PI/2 BPSK, Channel 352500

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2827.00	-54.47	4.95	6.69	-52.73	-13.00	39.73	V	2827.00
3524.01	-56.51	5.56	8.23	-53.84	-13.00	40.84	V	3524.01
4242.01	-56.47	6.25	9.14	-53.58	-13.00	40.58	V	4242.01
3524.01	-56.51	5.56	8.23	-53.84	-13.00	40.84	V	3524.01
5310.01	-55.98	6.99	10.33	-52.64	-13.00	39.64	V	5310.01
7066.01	-54.52	8.20	11.68	-51.04	-13.00	38.04	H	7066.01

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LTE Band 66+ NR n71(5MHz), DFT-OFDM PI/2 BPSK, Channel 133100

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3494.52	-53.75	5.51	8.19	2.15	-53.22	-13.00	40.22	H
5235.51	-50.77	7.00	10.23	2.15	-49.69	-13.00	36.69	V
6985.51	-52.12	8.19	11.58	2.15	-50.88	-13.00	37.88	V
1345.01	-45.77	3.17	4.69	2.15	-46.40	-13.00	33.40	V
1991.51	-55.82	4.03	4.62	2.15	-57.38	-13.00	44.38	V
2664.00	-52.27	4.75	6.40	2.15	-52.77	-13.00	39.77	H

LTE Band 66 + NR n71(5MHz),DFT-OFDM PI/2 BPSK, Channel 136100

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3477.02	-54.66	5.48	8.14	2.15	-54.15	-13.00	41.15	H
5235.01	-51.75	7.00	10.23	2.15	-50.67	-13.00	37.67	H
6966.01	-51.85	8.04	11.56	2.15	-50.48	-13.00	37.48	V
1346.51	-47.93	3.17	4.70	2.15	-48.55	-13.00	35.55	V
2033.00	-55.95	4.13	4.70	2.15	-57.53	-13.00	44.53	V
2736.00	-51.71	4.82	6.52	2.15	-52.16	-13.00	39.16	V

LTE Band 66 + NR n71(5MHz),DFT-OFDM PI/2 BPSK, Channel 139100

Frequency (MHz)	P_{Mea} (dBm)	Path Loss(dB)	Antenna Gain(dBi)	Correction	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3499.52	-54.35	5.52	8.20	2.15	-53.82	-13.00	40.82	V
5235.01	-49.19	7.00	10.23	2.15	-48.11	-13.00	35.11	H
6982.51	-51.10	8.16	11.58	2.15	-49.83	-13.00	36.83	V
1392.51	-50.47	3.23	4.94	2.15	-50.91	-13.00	37.91	V
2074.50	-56.52	4.17	4.82	2.15	-58.02	-13.00	45.02	V
2772.50	-49.04	4.88	6.59	2.15	-49.48	-13.00	36.48	V

Note1:The measurement results showed here are worst cases.

Note2: 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 UXM.

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 UXM, and in a simulated call on middle channel for each NR band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10℃ 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 UXM and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10 ℃increments from -30℃ to +50℃. 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

LTE Band 12+NR n25

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1850.220	1913.697	-13.20	0.0070
50				-14.80	0.0079
40				-14.70	0.0078
30				-9.70	0.0052
10				-9.40	0.0050
0				-14.50	0.0077
-10				-9.00	0.0048
-20				-11.00	0.0058
-30					

Frequency Error vs Voltage

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.220	1913.697	-10.60	0.0056
4.2				-7.40	0.0039

NR n41

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2496.701	2688.136	-25.10	0.0097
50				-25.60	0.0099
40				-24.70	0.0095
30				-14.30	0.0055
10				-14.00	0.0054
0				-9.00	0.0035
-10				-6.70	0.0026
-20				-6.90	0.0027
-30					

Frequency Error vs Voltage

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2496.701	2688.136	-15.40	0.0059
4.2				-5.80	0.0022

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LTE Band 12+NR n66

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1710.100	1779.860	-9.00	0.0052
50				-7.00	0.0040
40				-9.90	0.0057
30				-4.60	0.0026
10				-6.70	0.0038
0				-1.90	0.0011
-10				-8.90	0.0051
-20				-8.10	0.0046
-30					

Frequency Error vs Voltage

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.100	1779.860	-3.70	0.0021
4.2				-8.40	0.0048

LTE Band 66+NR n71

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	663.400	696.520	-7.80	0.0115
50				-4.00	0.0059
40				-5.50	0.0081
30				-9.10	0.0134
10				-6.30	0.0093
0				-9.00	0.0132
-10				-4.00	0.0059
-20				-7.80	0.0115
-30					

Frequency Error vs Voltage

Temperature(℃)	Voltage(V)	F_L(MHz)	F_H(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	663.400	696.520	-8.10	0.0119
4.2				-7.80	0.0115

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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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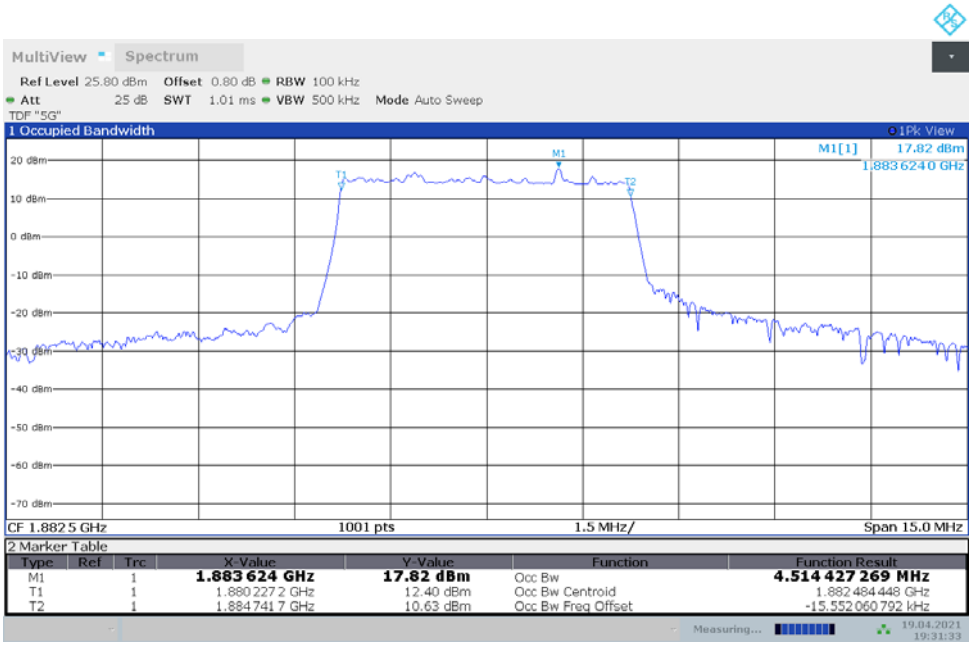
LTE Band 12+NR n25

n25,5MHz(99%)

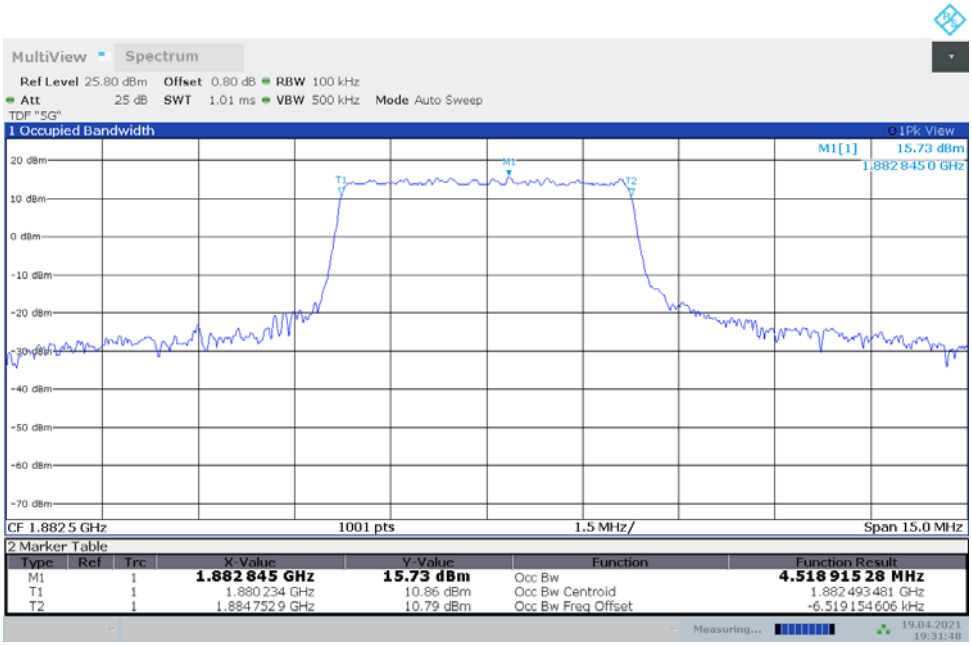
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	4.514	4.519

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



Date: 19.APR.2021 19:31:34

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



Date: 19.APR.2021 19:31:49

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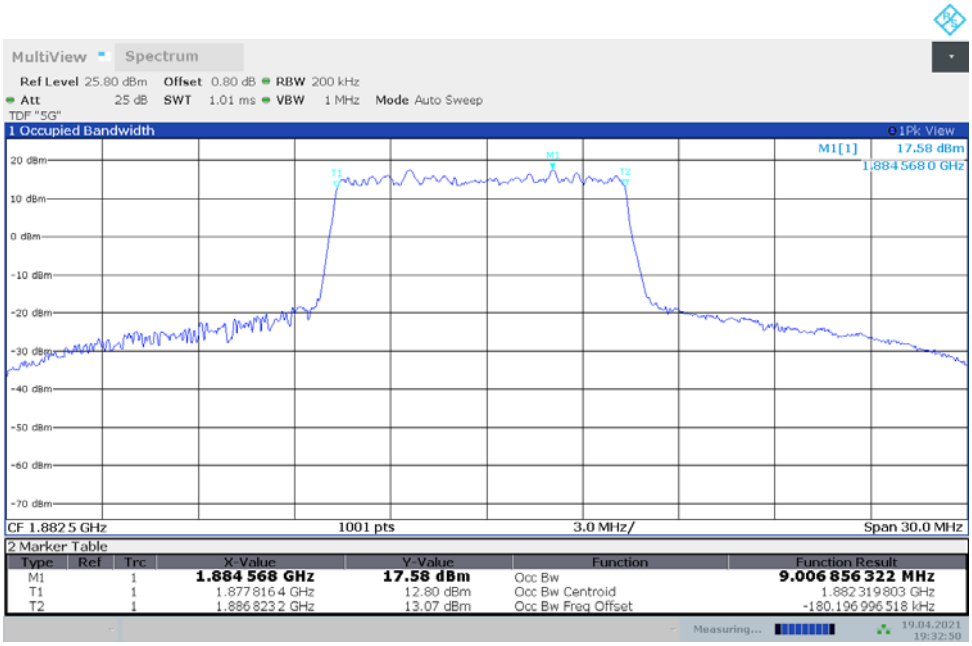
LTE Band 12+NR n25

n25,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	9.007	9.023

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



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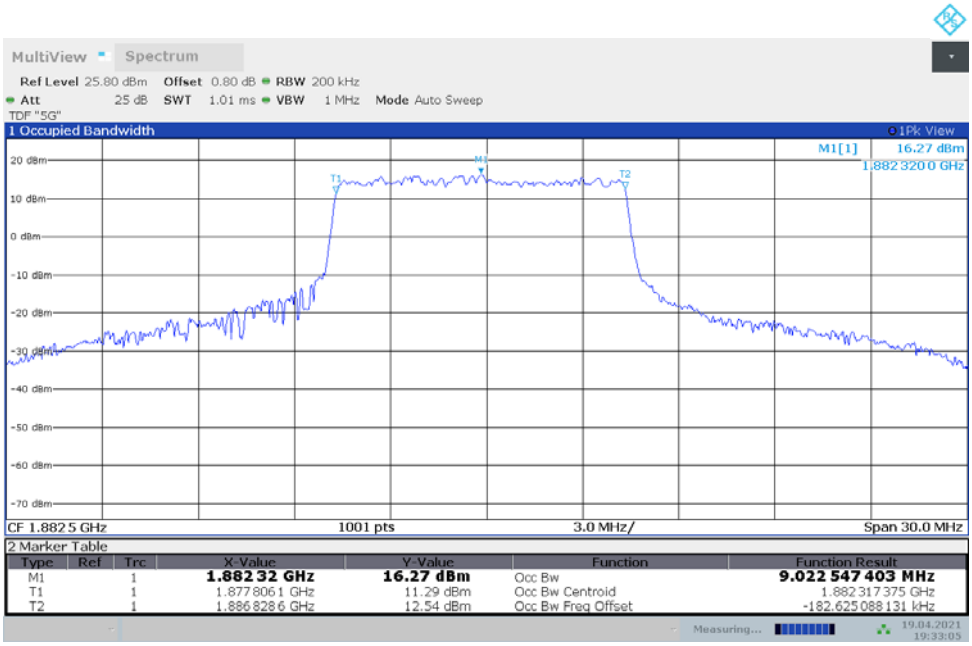
n25,10MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 19.APR.2021 19:33:06

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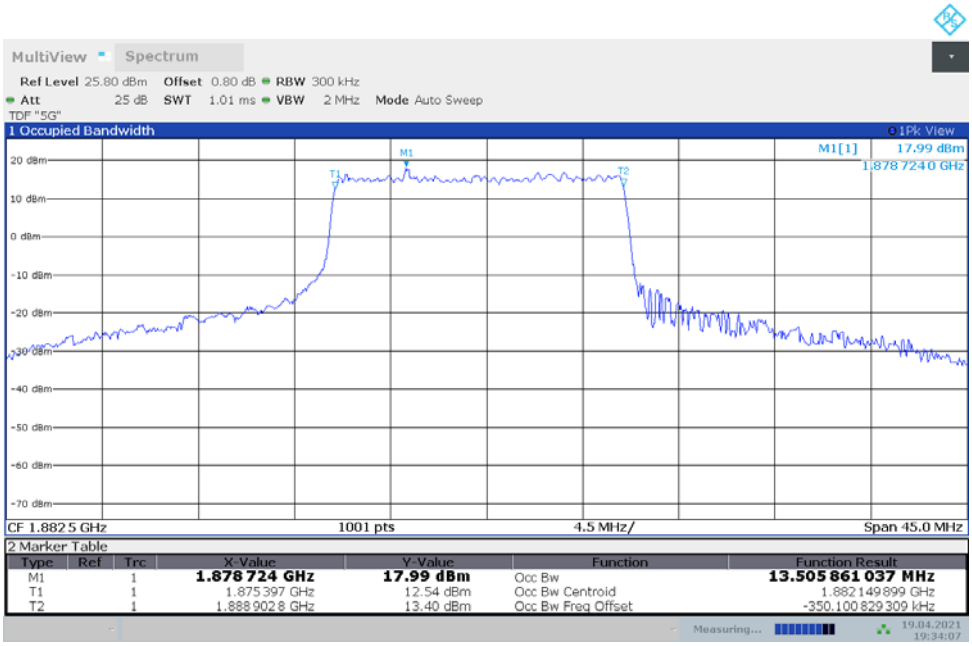
LTE Band 12+NR n25

n25,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	13.506	13.500

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



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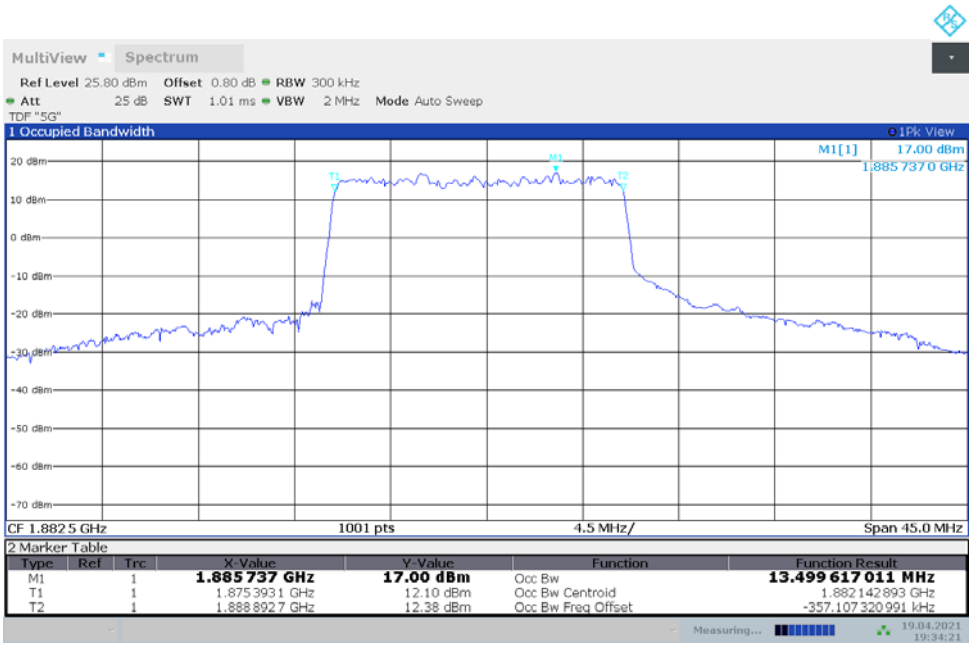
n25,15MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 19.APR.2021 19:34:22

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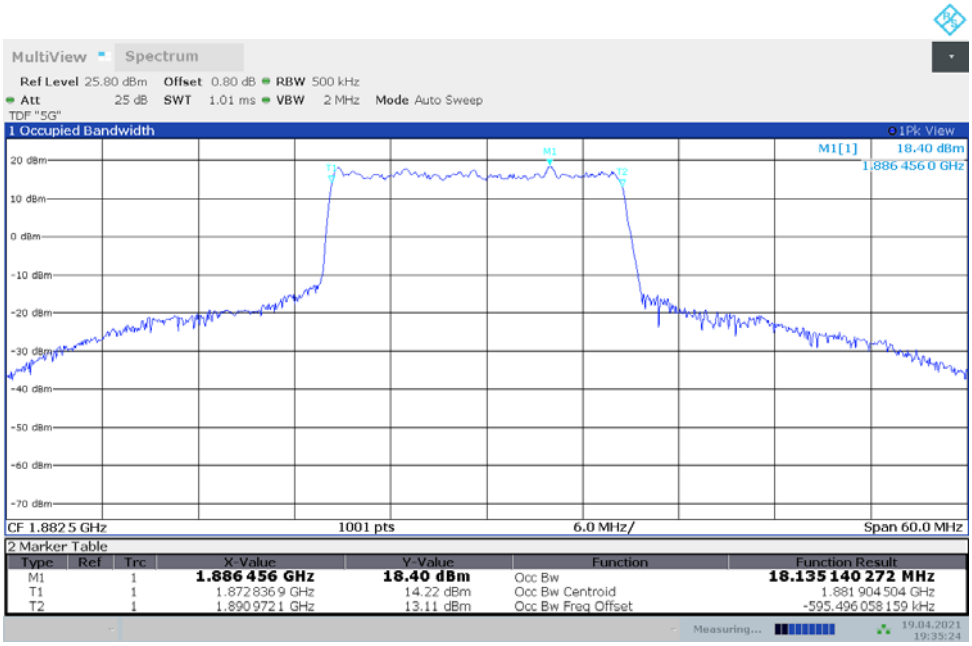
LTE Band 12+NR n25

n25,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	18.135	18.030

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



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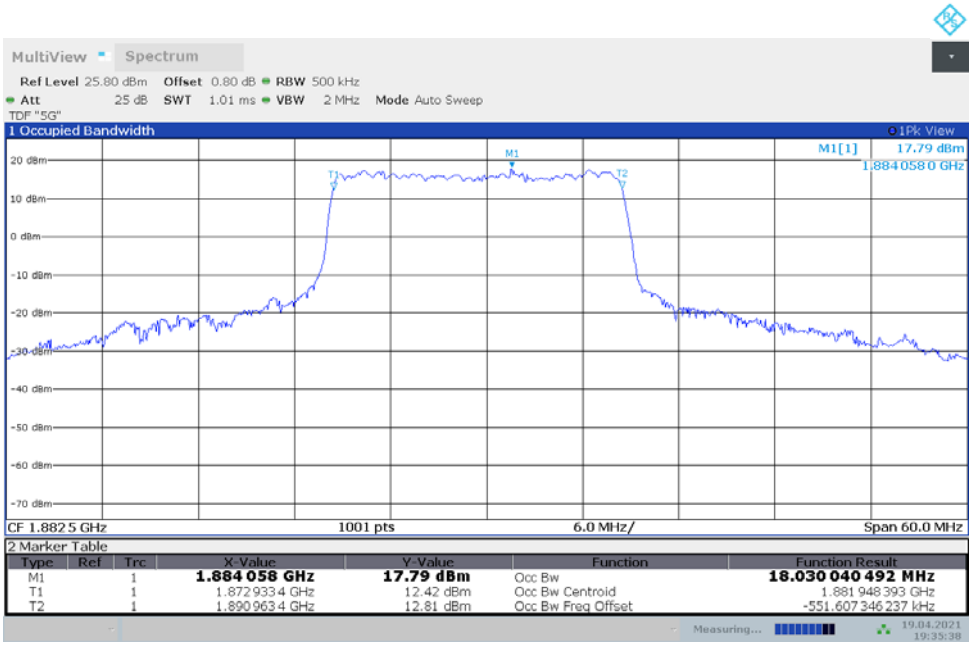
n25,20MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 19.APR.2021 19:35:39

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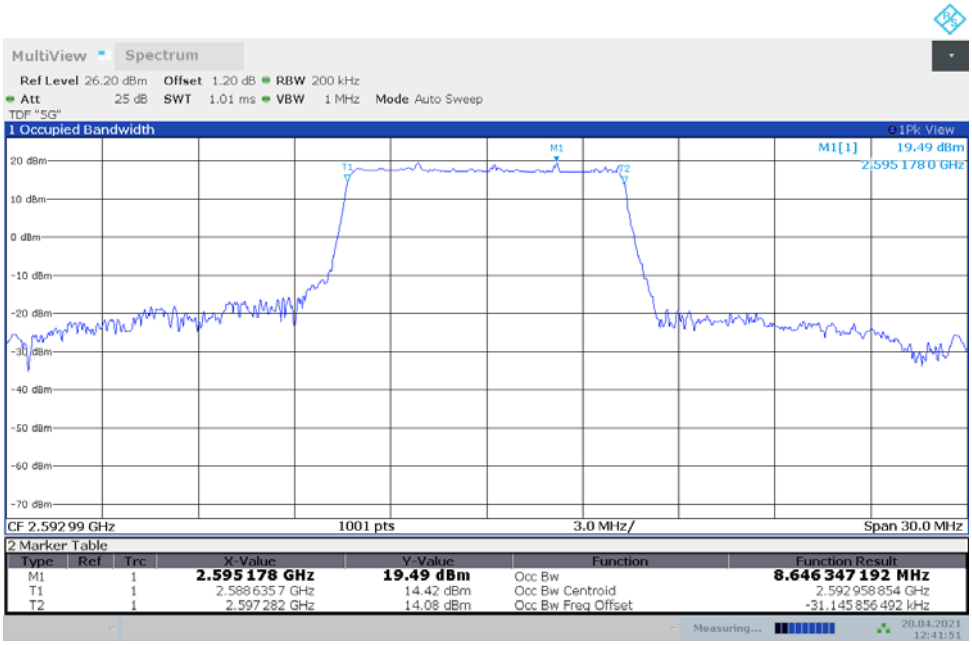
n41,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	8.646	8.660

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



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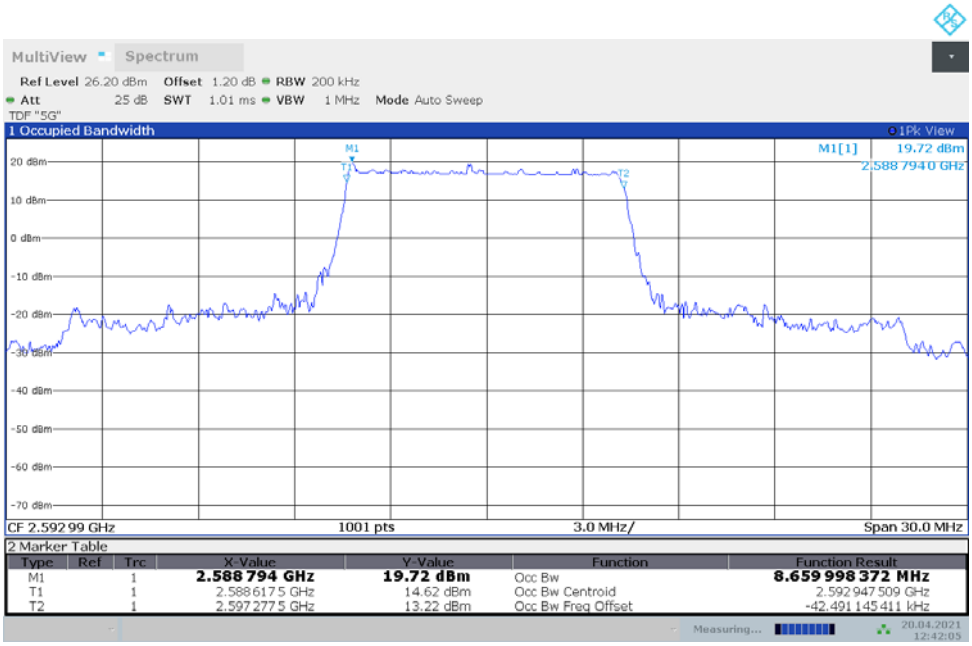
n41,10MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:42:06

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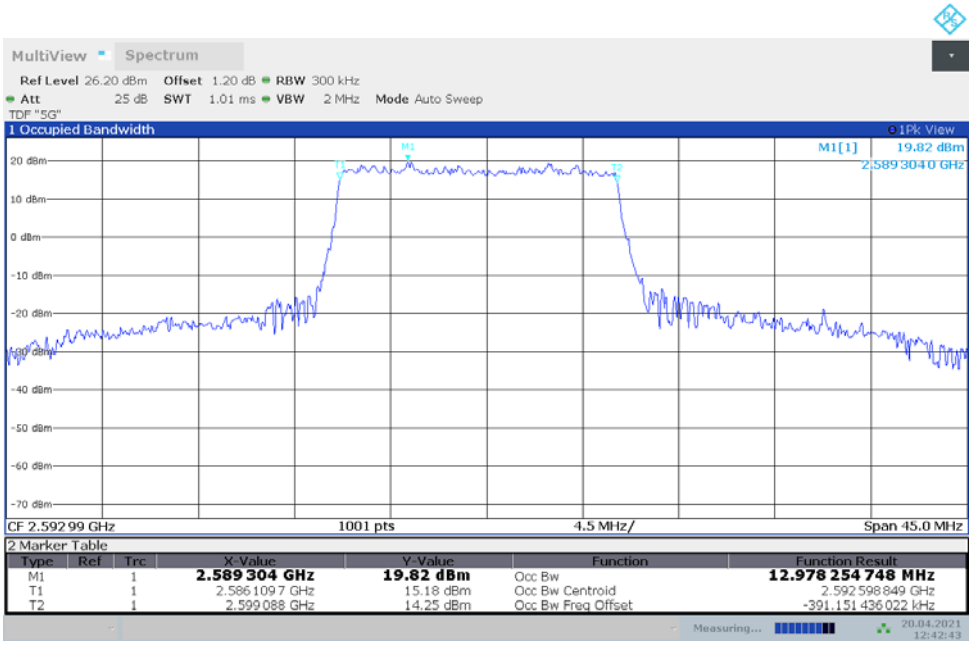
n41,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	12.978	12.985

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



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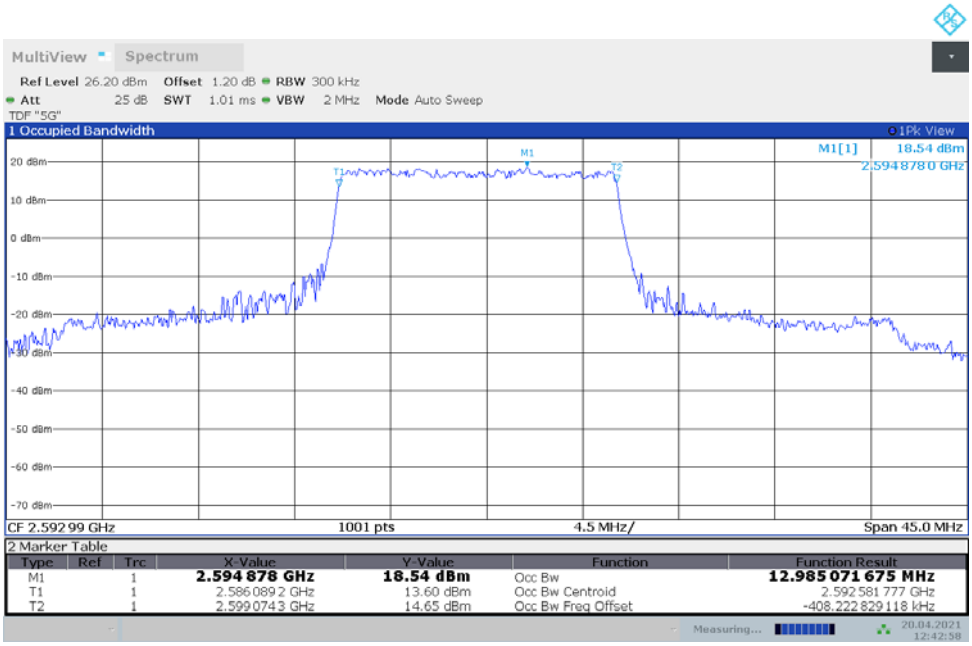
n41,15MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:42:58

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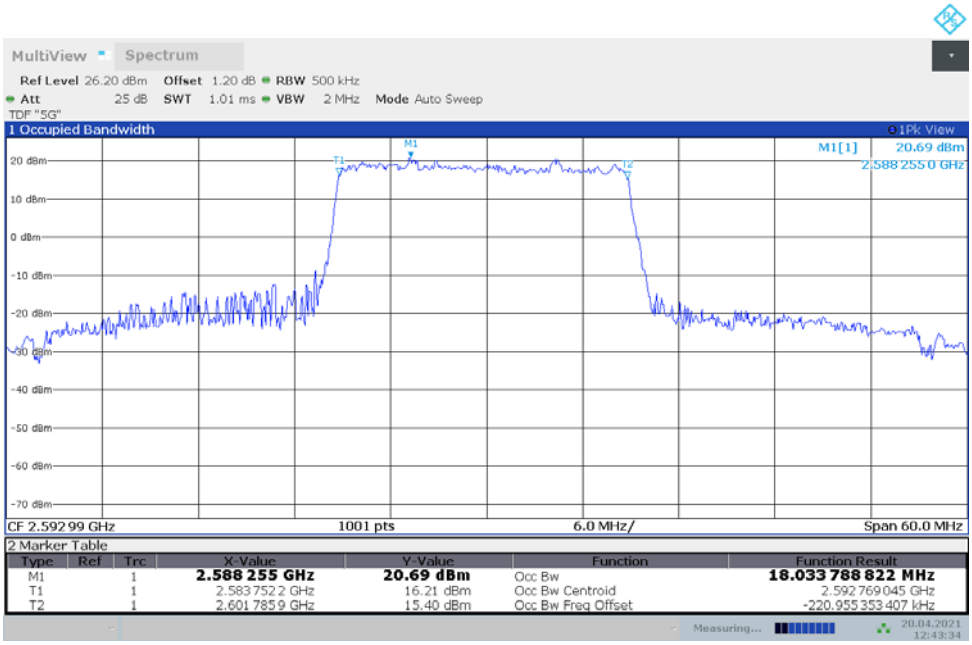
n41,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	18.034	17.998

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



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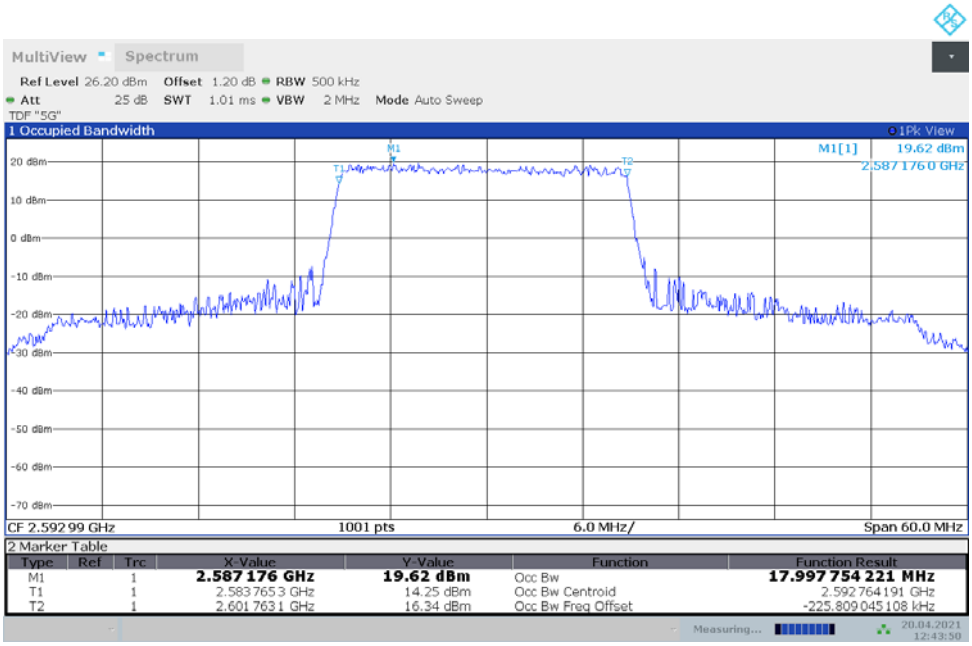
n41,20MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:43:50

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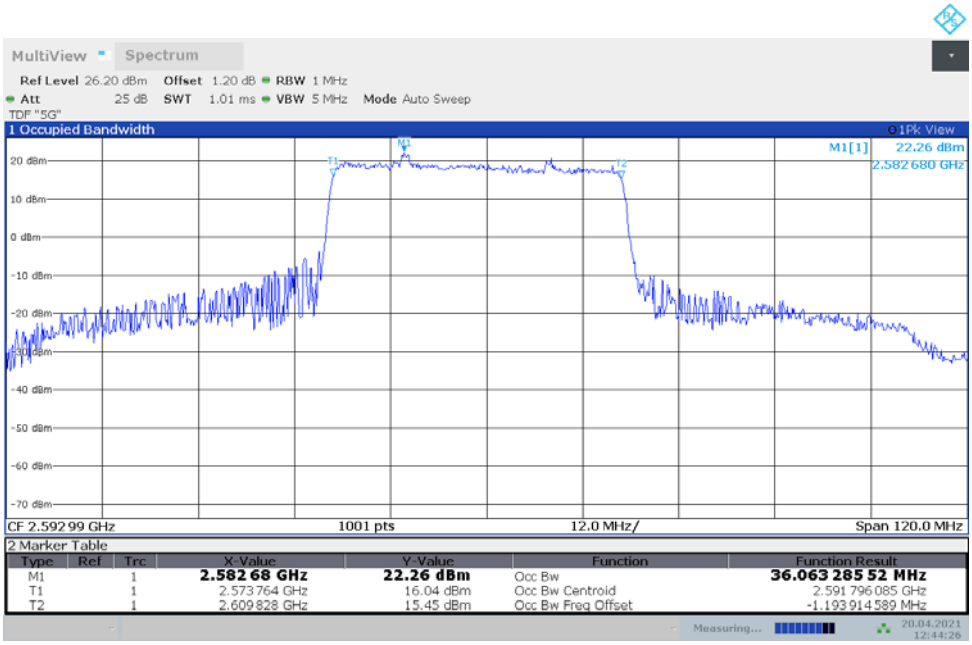
n41,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	36.063	35.985

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



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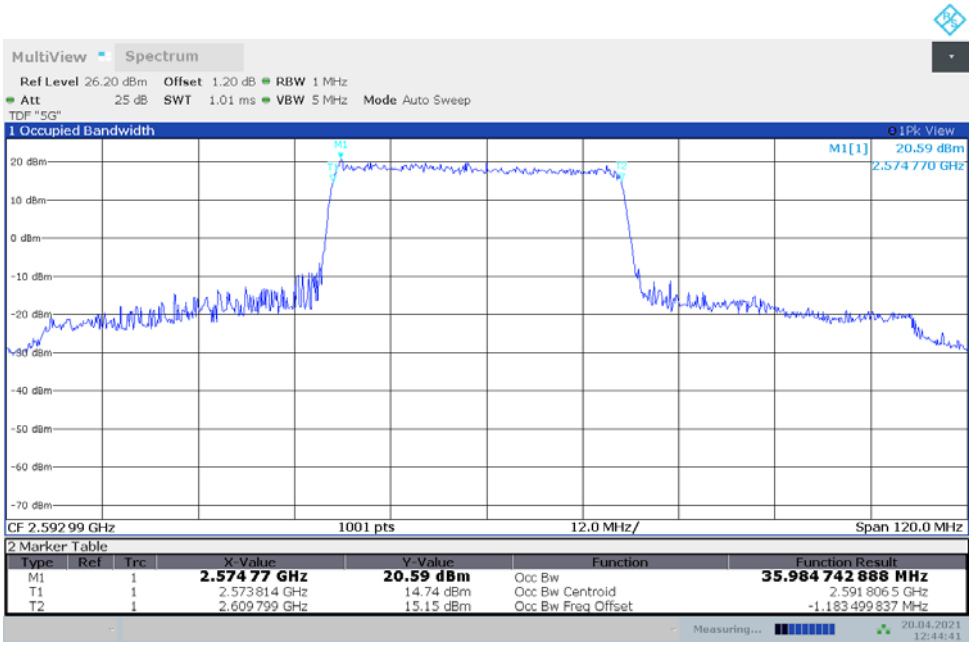
n41,40MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:44:41

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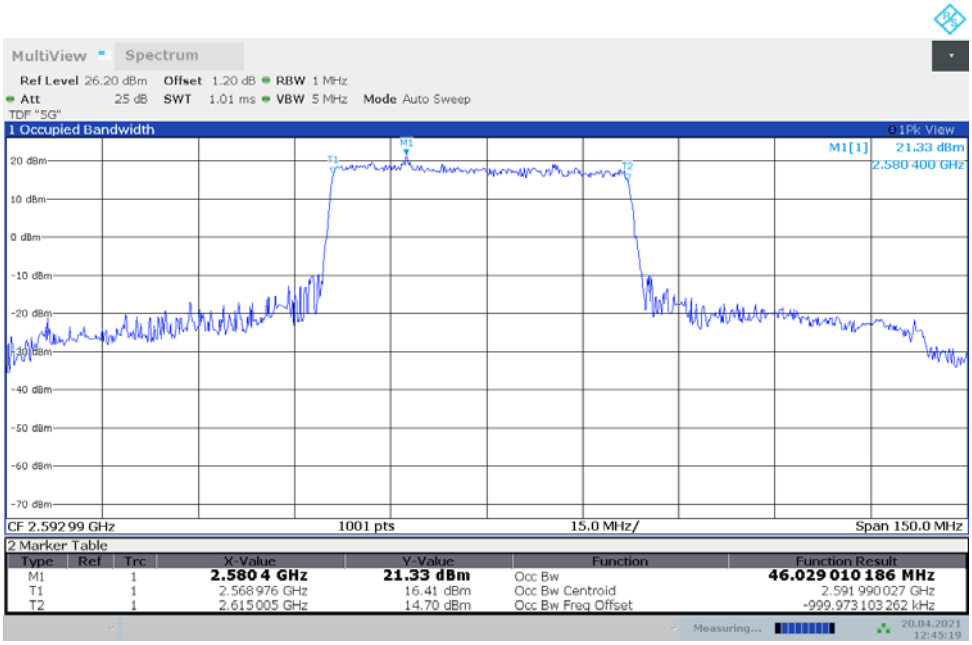
n41,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	46.029	45.985

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



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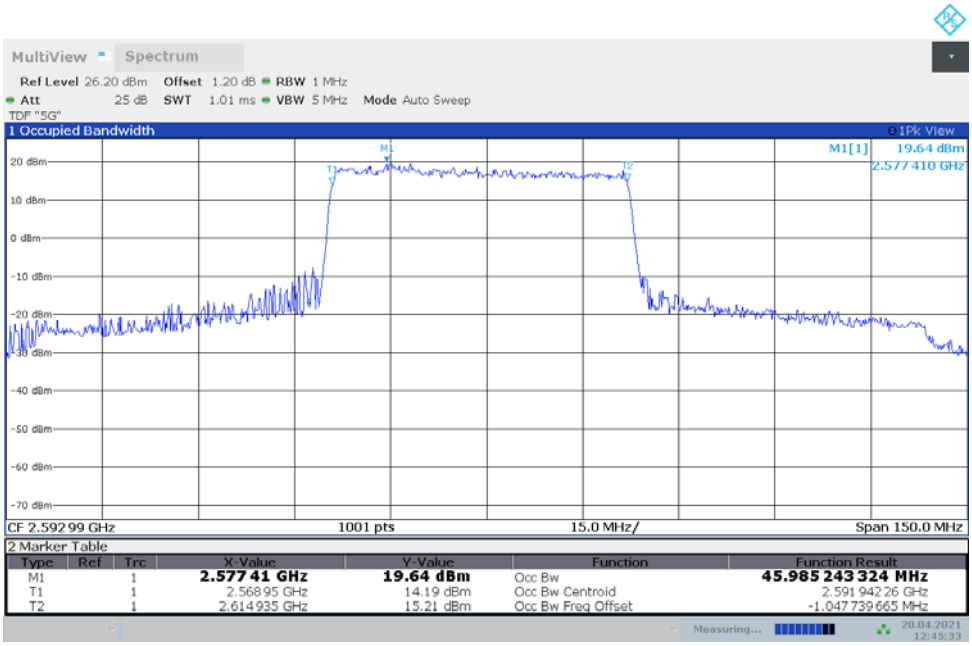
n41,50MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:45:33

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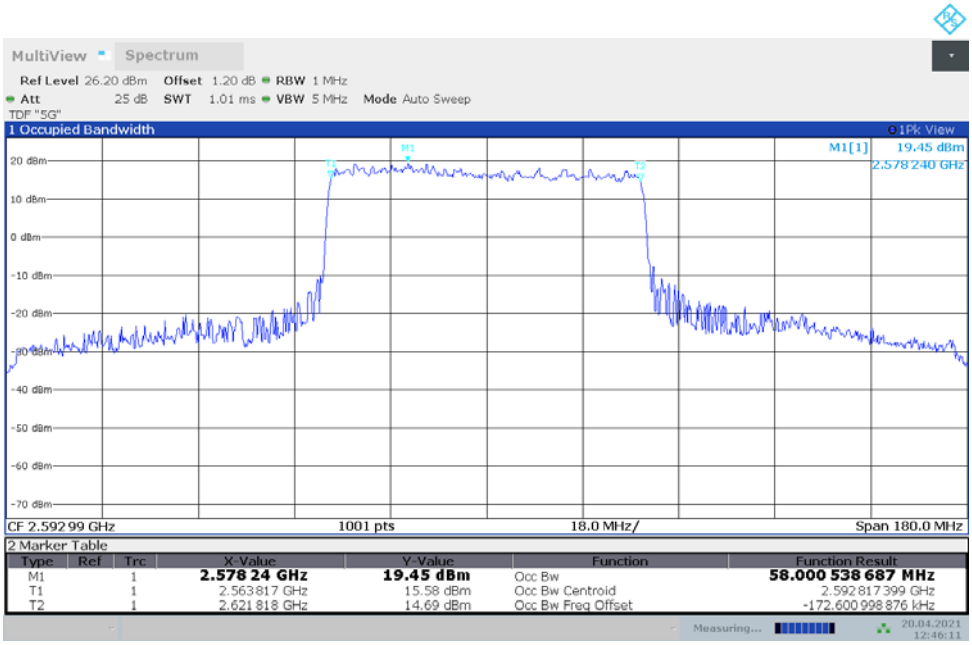
n41,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	58.001	57.991

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



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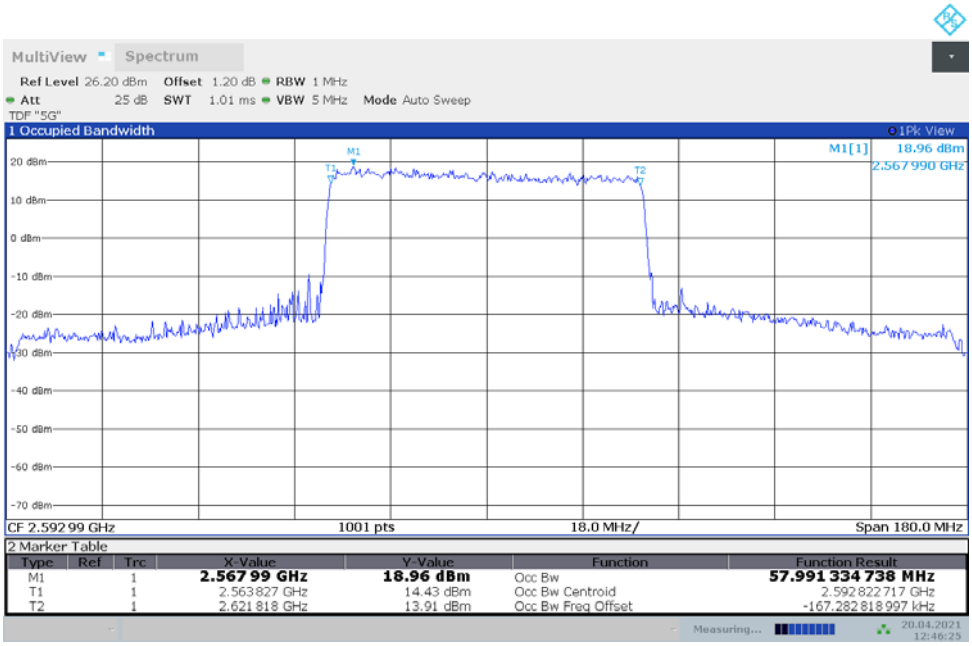
n41,60MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:46:25

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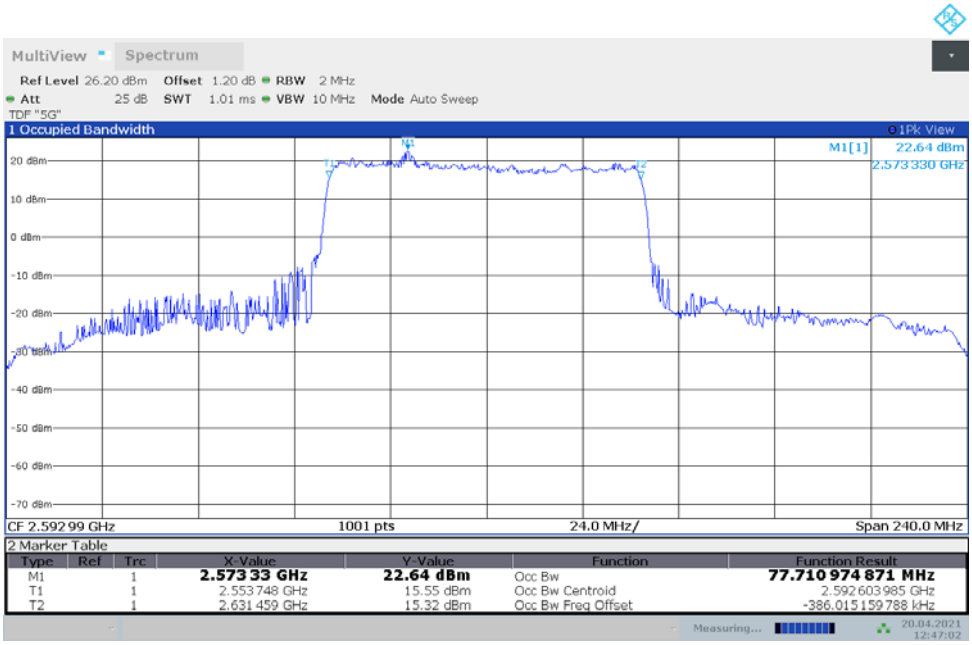
n41,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	77.711	77.760

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



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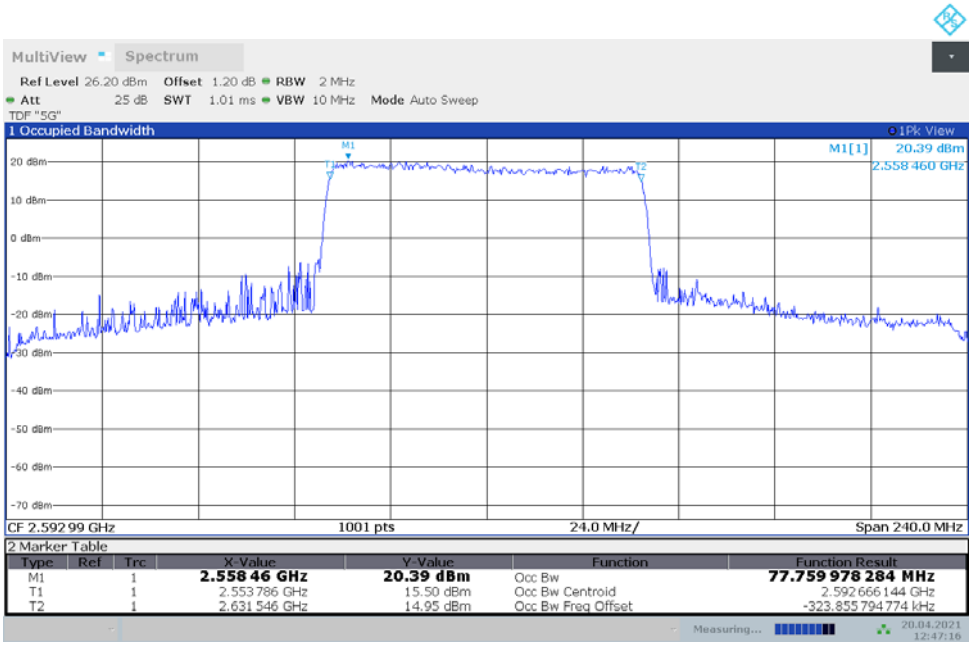
n41,80MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:47:17

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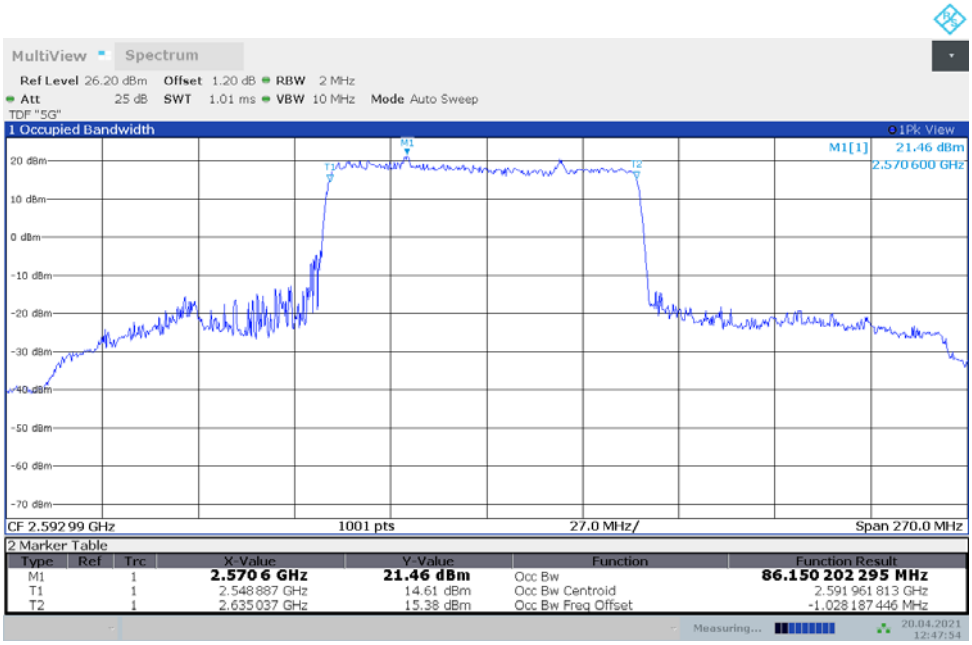
n41,90MHz(99%)

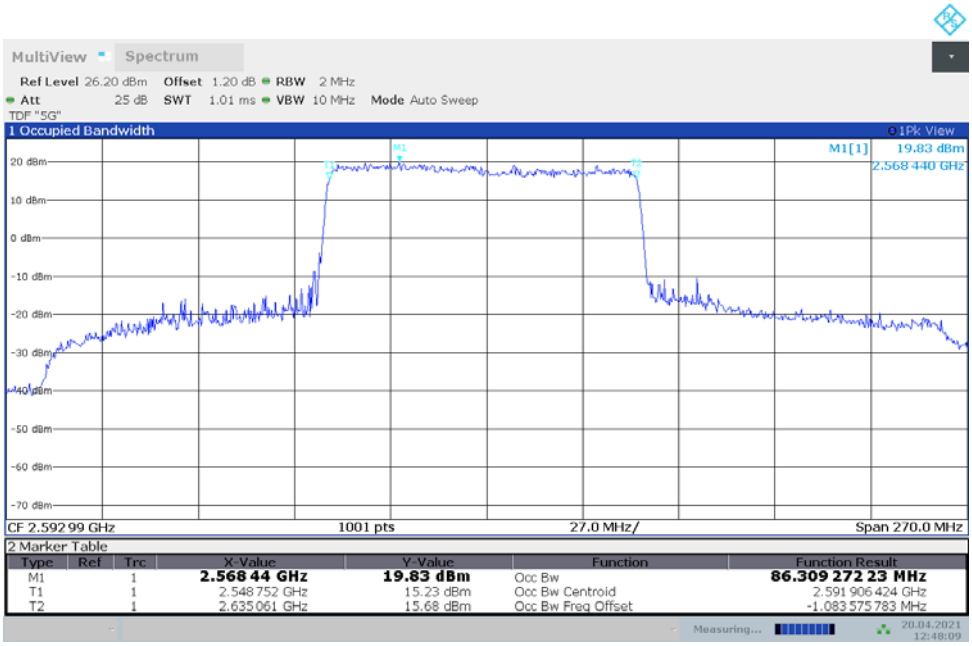
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	86.150	86.309

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



Date: 20.APR.2021 12:47:55

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



Date: 20.APR.2021 12:48:09

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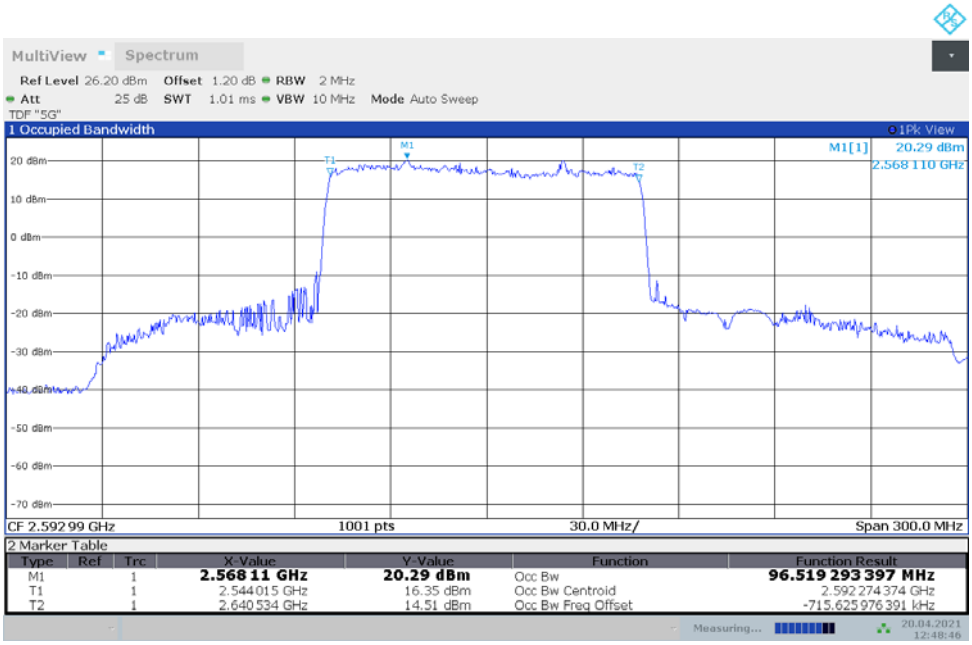
n41,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	96.519	96.516

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



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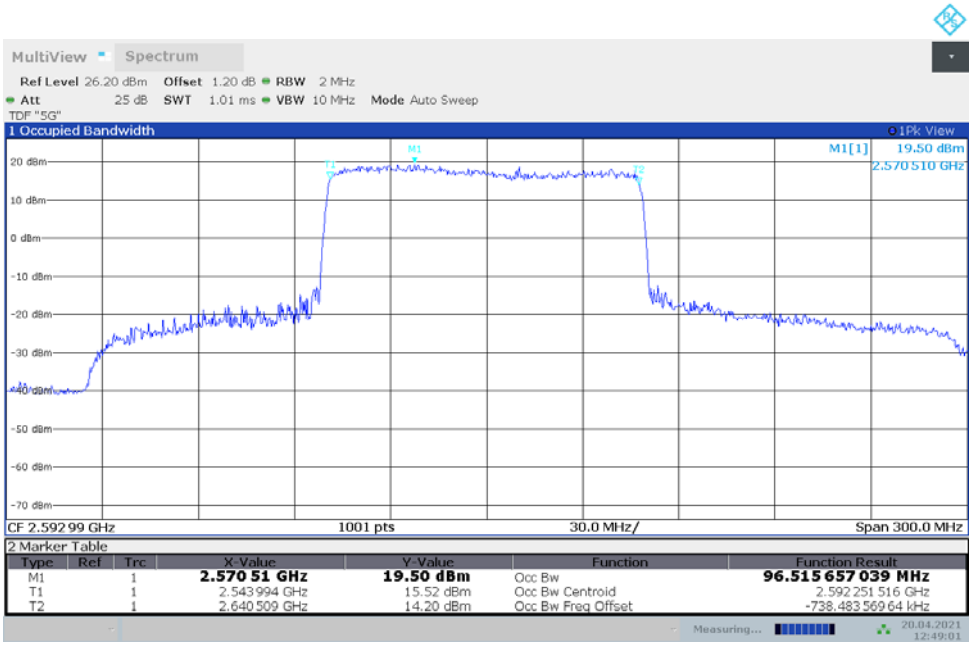
n41,100MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 20.APR.2021 12:49:01

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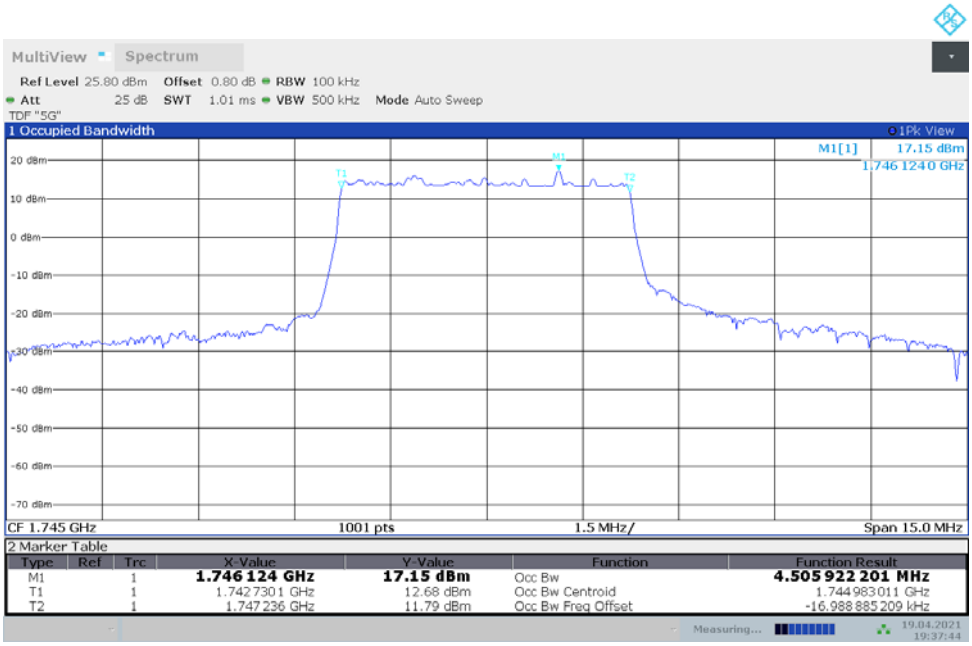
LTE Band 12+NR n66

n66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	4.506	4.502

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



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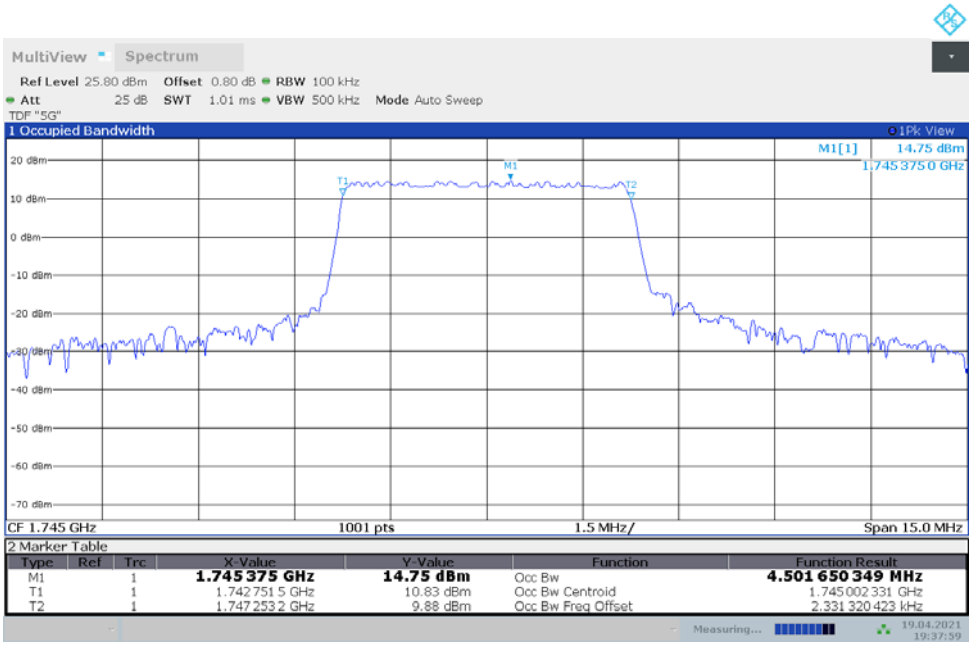
n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)



Date:19.APR.2021 19:38:00

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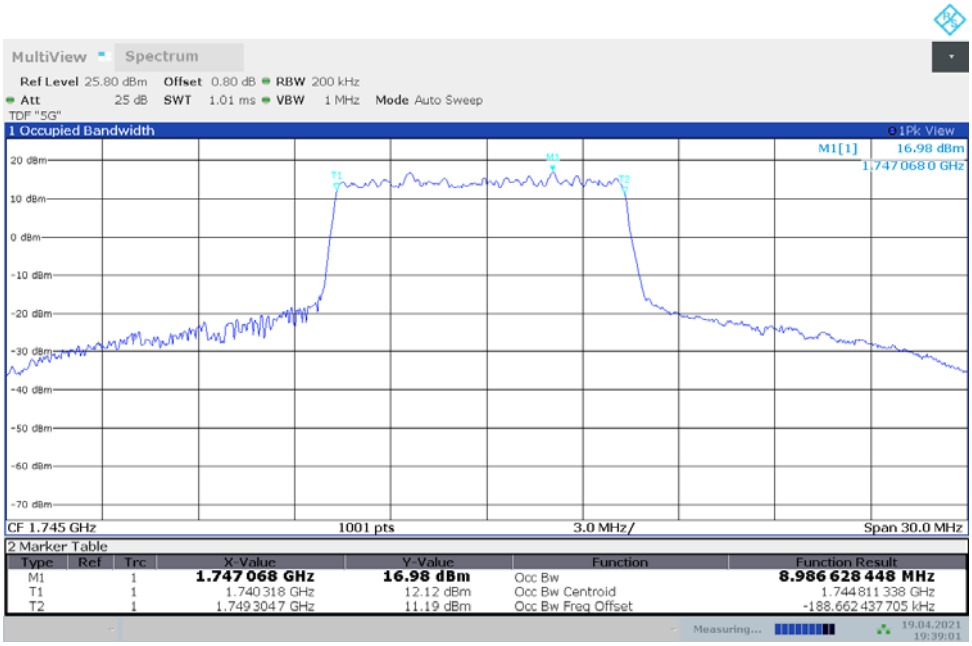
LTE Band 12+NR n66

n66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	8.987	9.014

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



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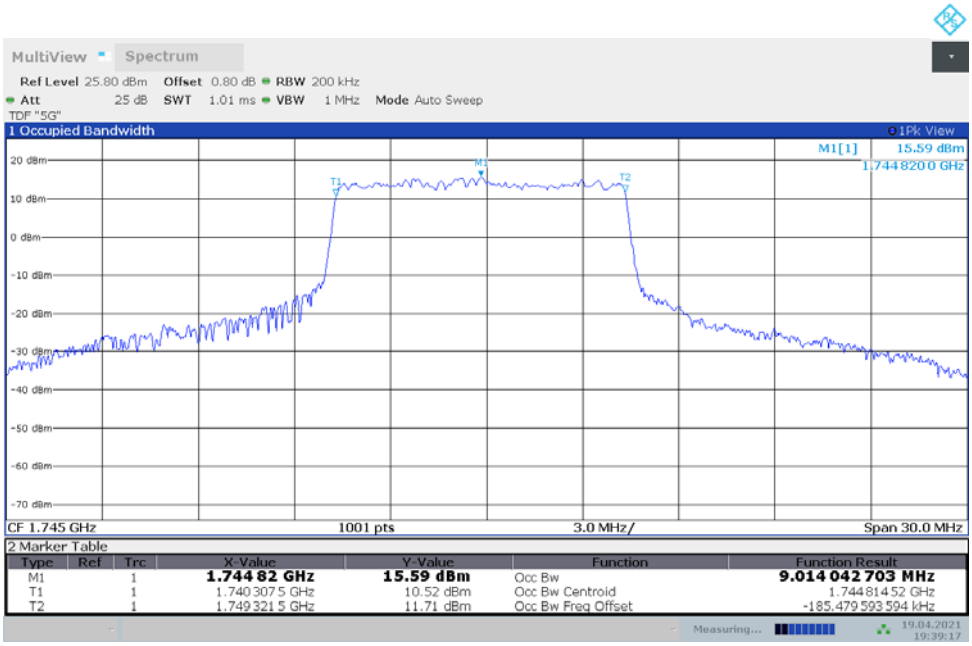
n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 19.APR.2021 19:39:17

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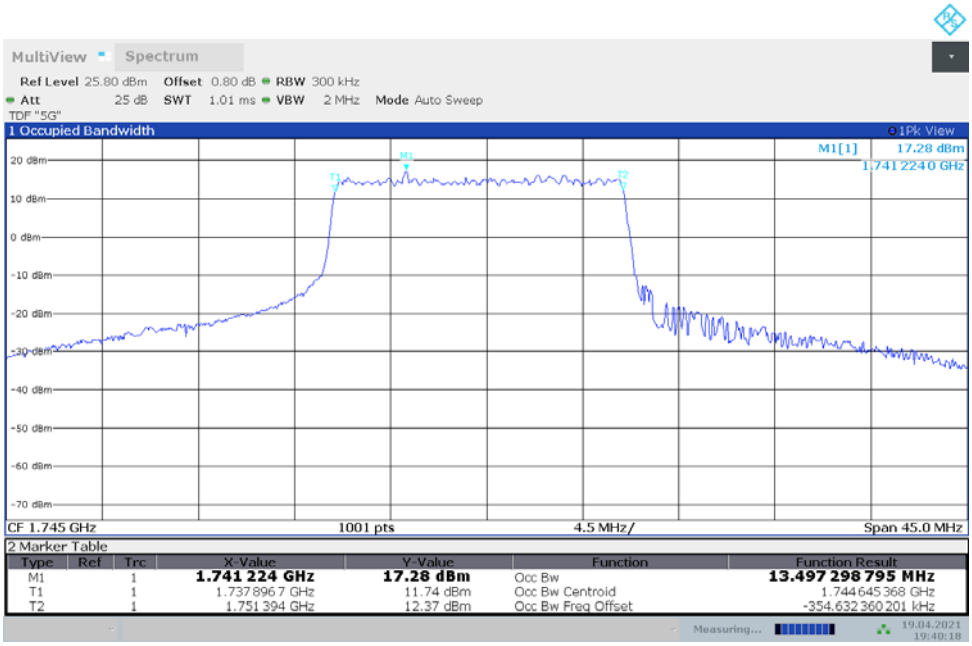
LTE Band 12+NR n66

n66,15MHz(99%)

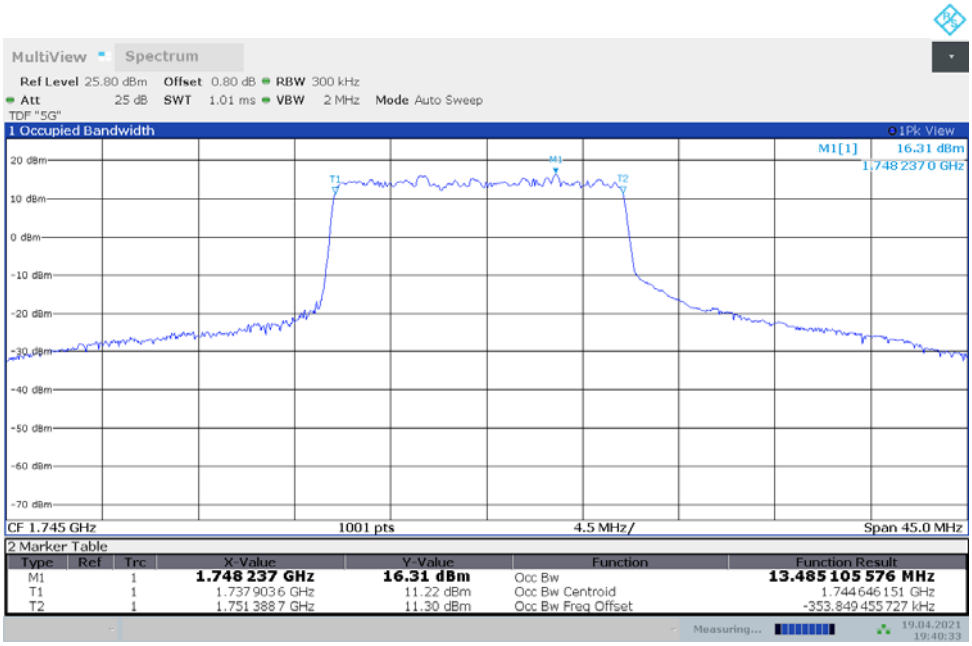
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	13.497	13.485

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



Date:19.APR.2021 19:40:18

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



Date:19.APR.2021 19:40:33

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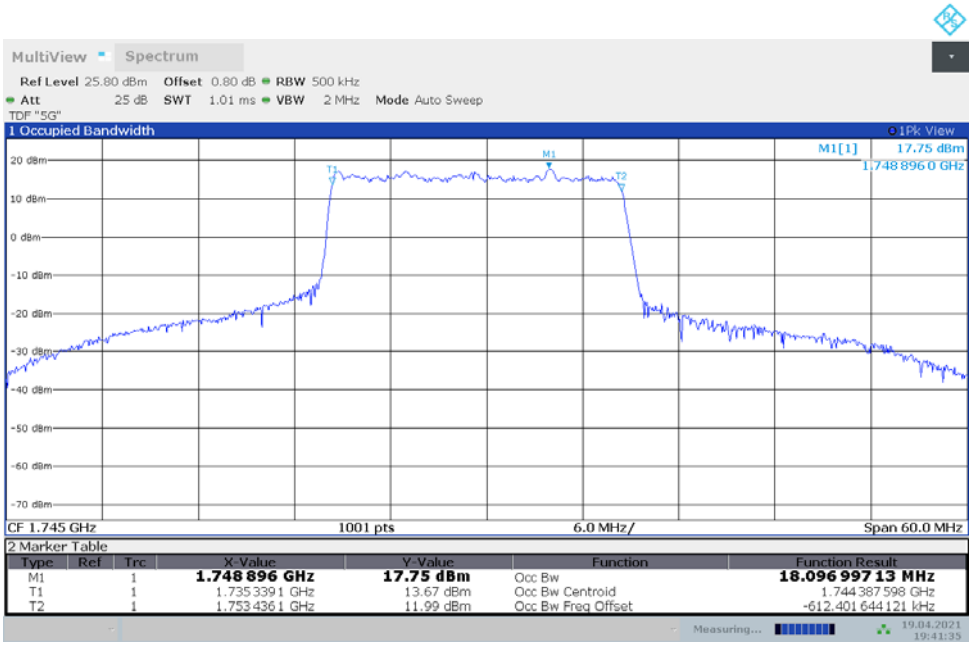
LTE Band 12+NR n66

n66,20MHz(99%)

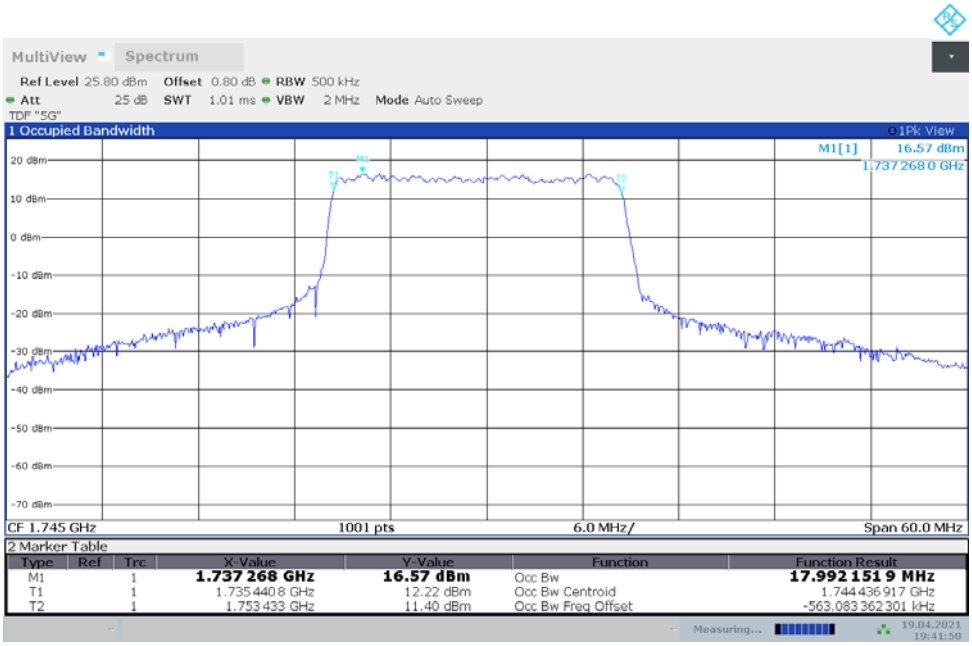
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	18.097	17.992

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



Date:19.APR.2021 19:41:36

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



Date:19.APR.2021 19:41:50

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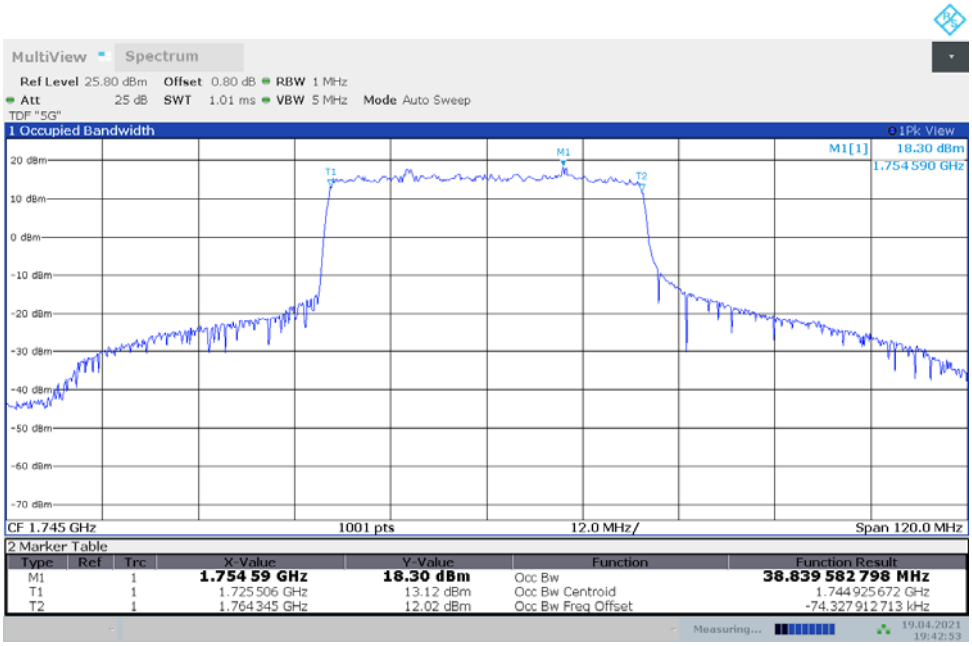
LTE Band 12+NR n66

n66,40MHz(99%)

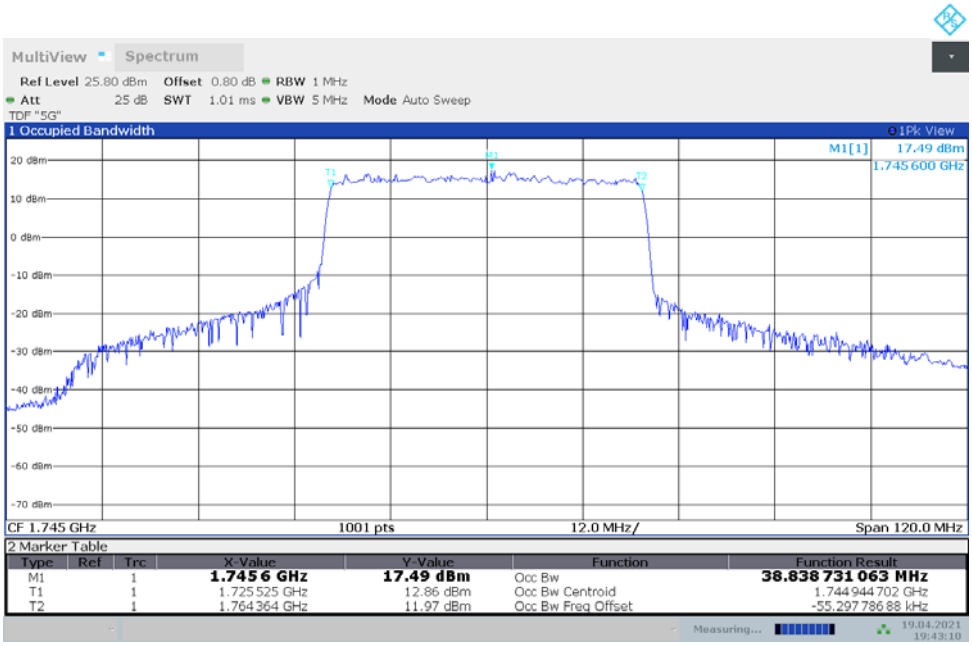
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	38.840	38.839

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



Date:19.APR.2021 19:42:53

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



Date:19.APR.2021 19:43:10

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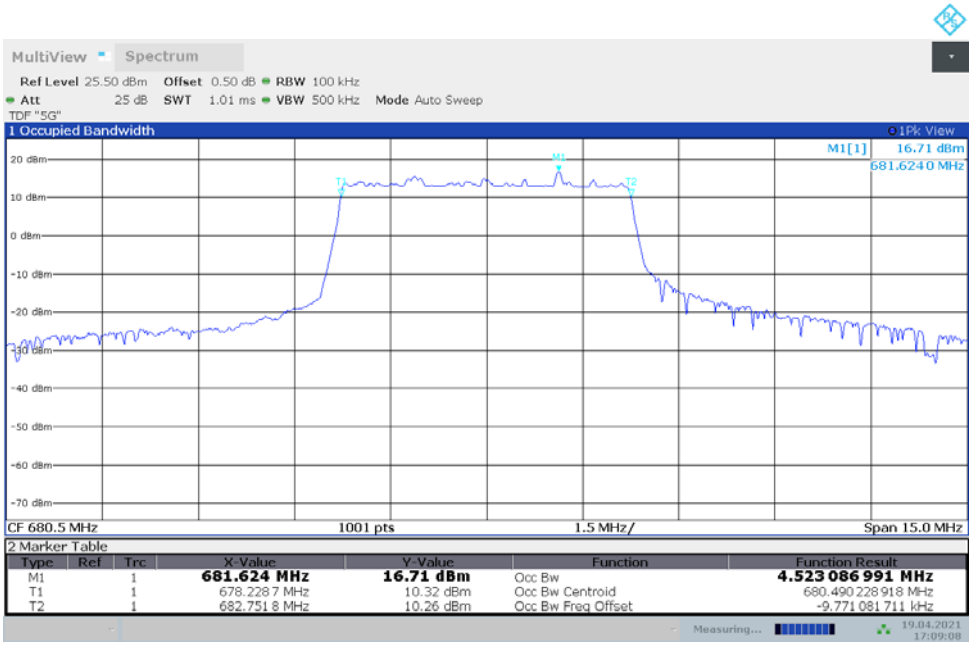
LTE Band 66+NR n71

n71,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	4.523	4.502

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



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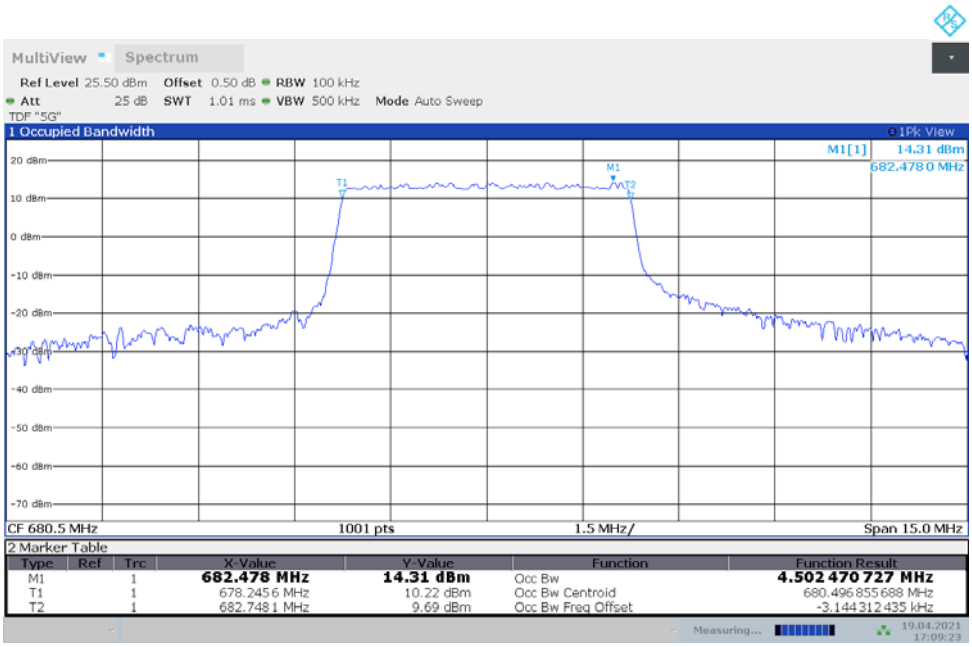
n71,5MHz Bandwidth,DFT-s-QPSK (99% BW)



Date: 19.APR.2021 17:09:24

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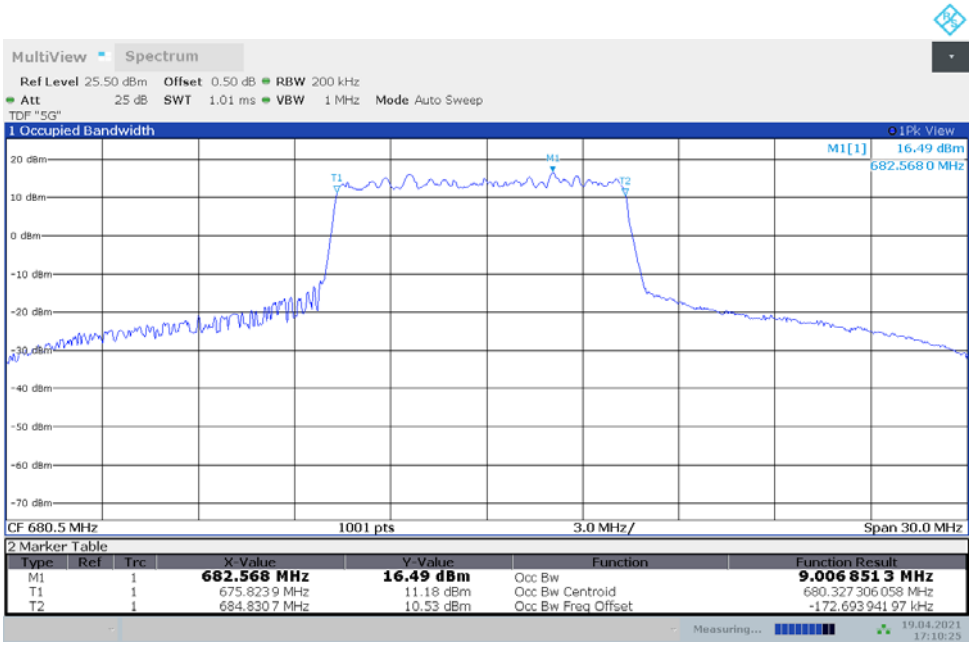
LTE Band 66+NR n71

n71,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	9.007	9.023

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



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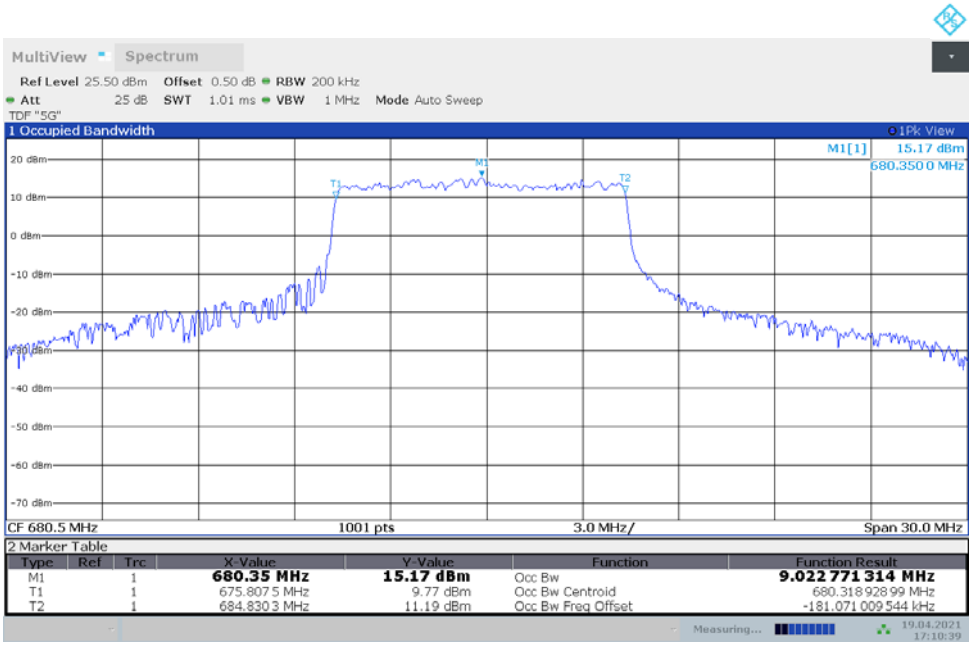
n71,10MHz Bandwidth,DFT-s-QPSK (99% BW)



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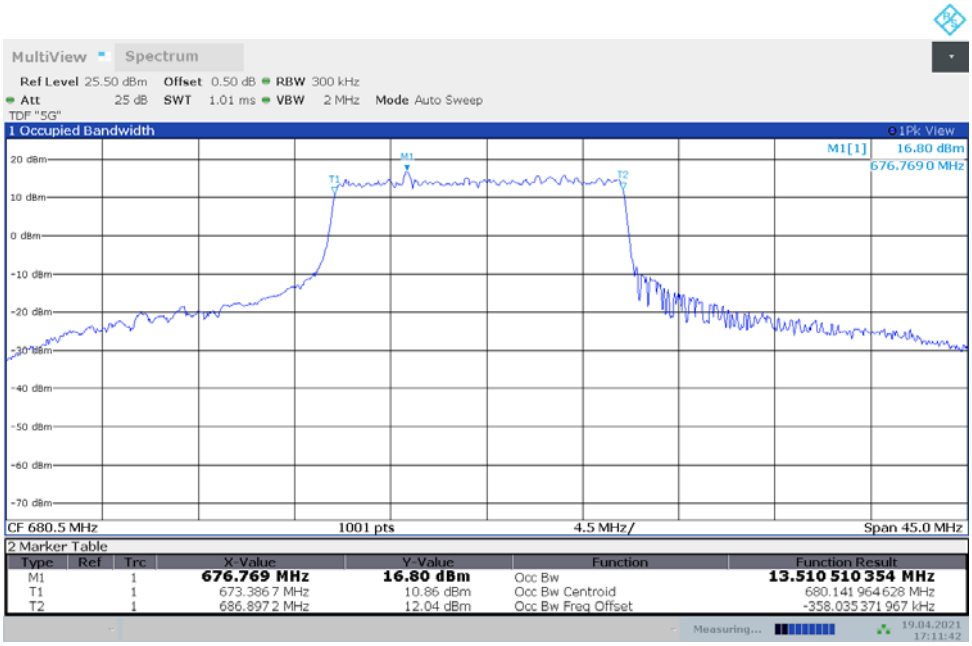
LTE Band 66+NR n71

n71,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	13.511	13.499

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



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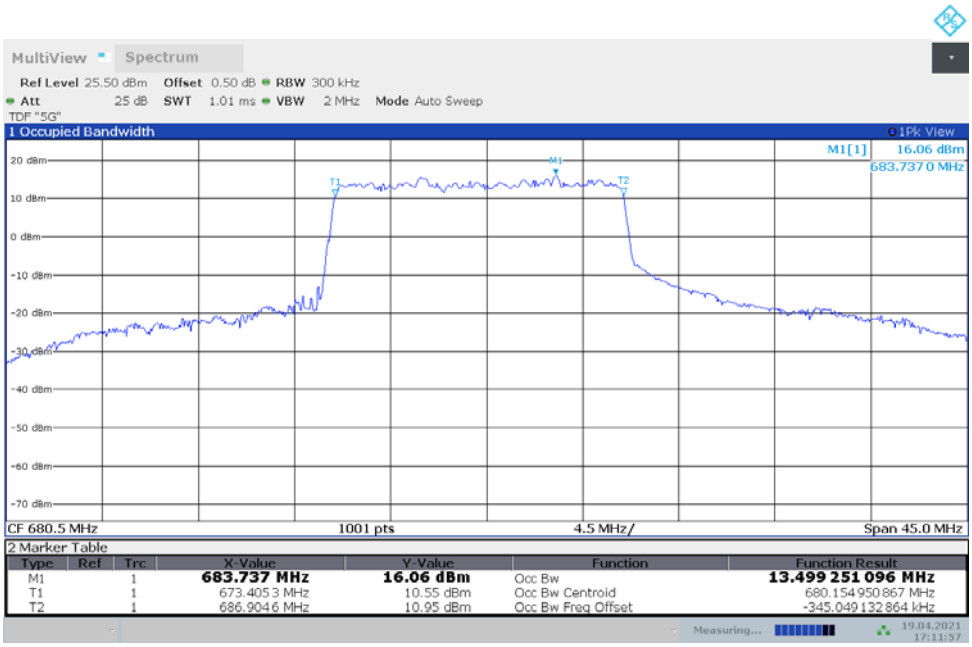
n71,15MHz Bandwidth,DFT-s-QPSK (99% BW)



Date:19.APR.2021 17:11:57

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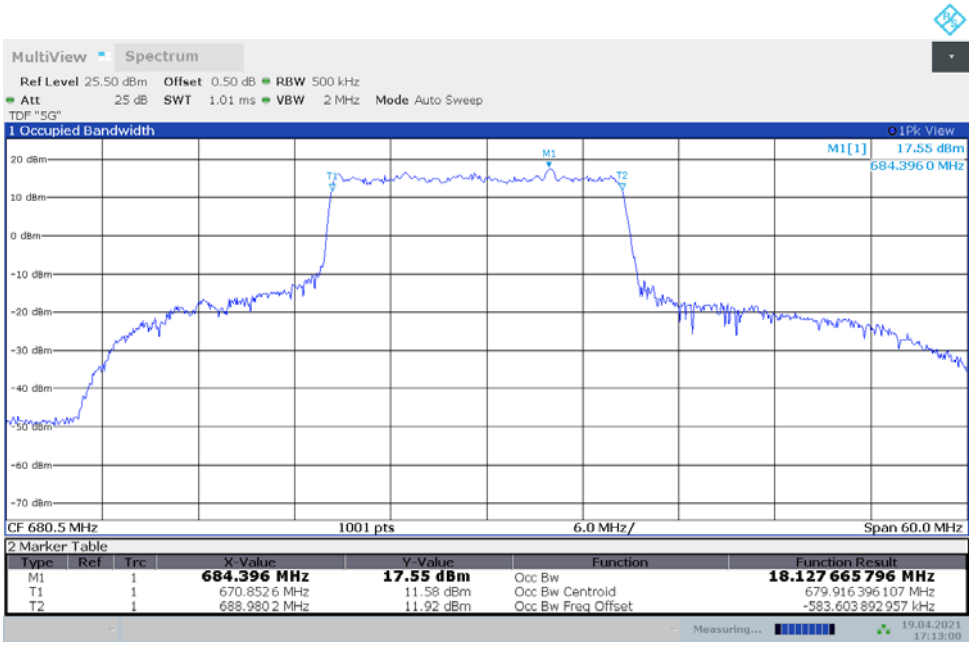
LTE Band 66+NR n71

n71,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	18.128	18.026

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



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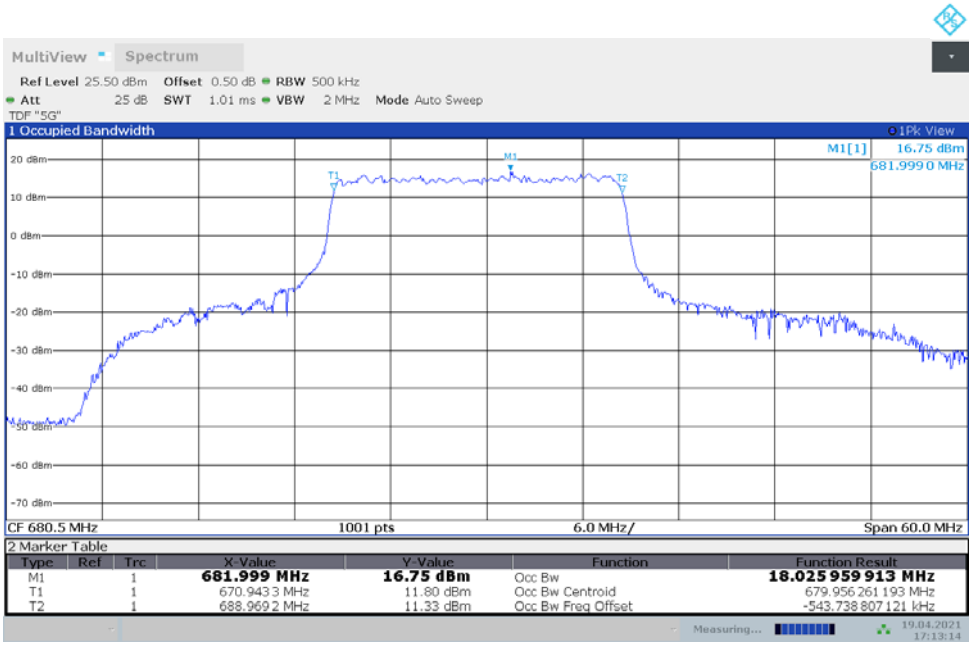
n71,20MHz Bandwidth,DFT-s-QPSK (99% BW)



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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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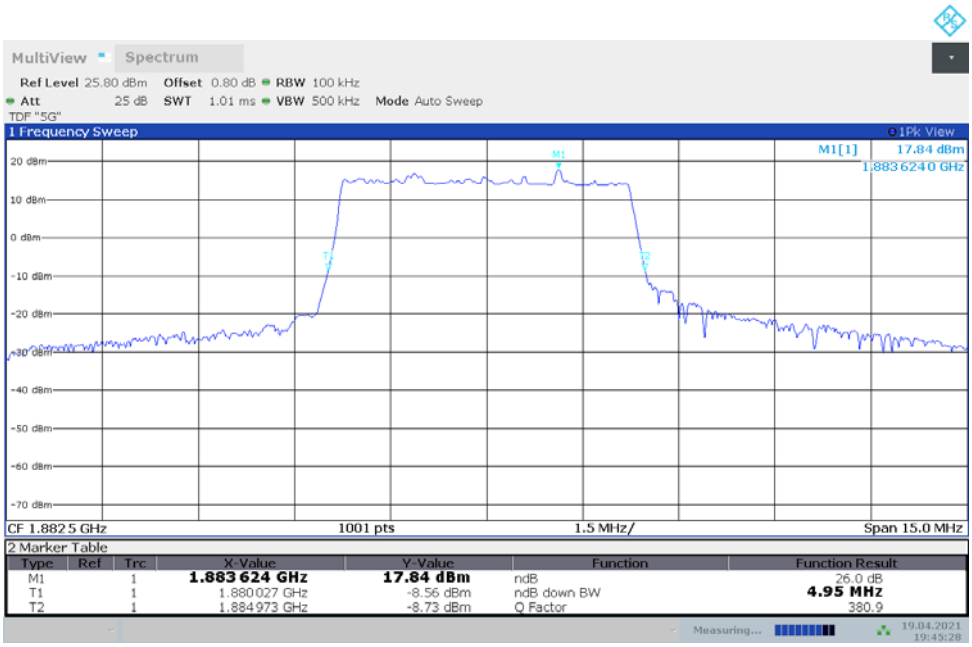
LTE Band 12+NR n25

n25,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	4.945	4.975

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



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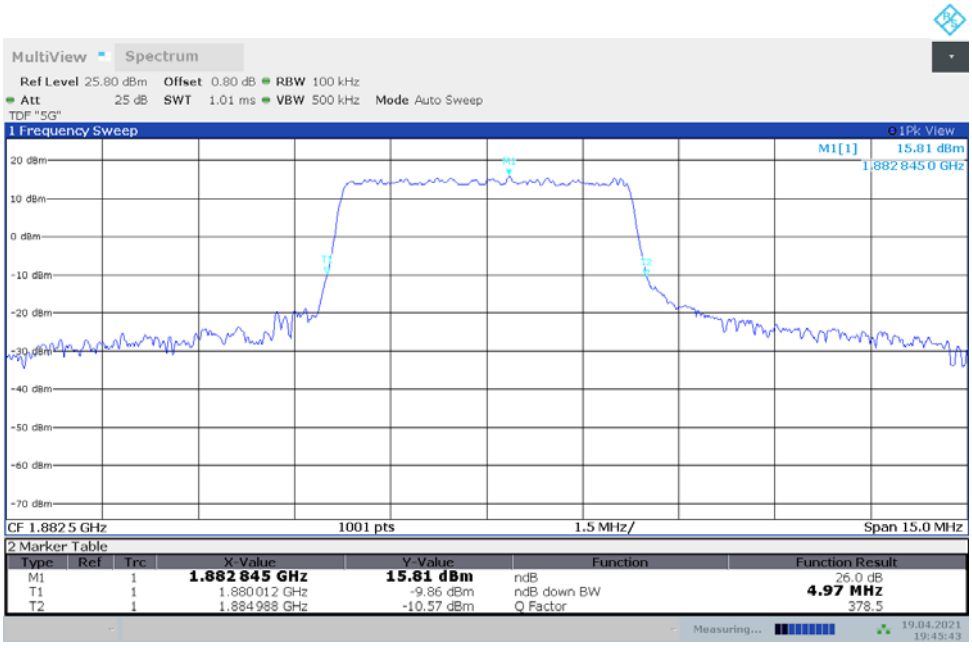
n25,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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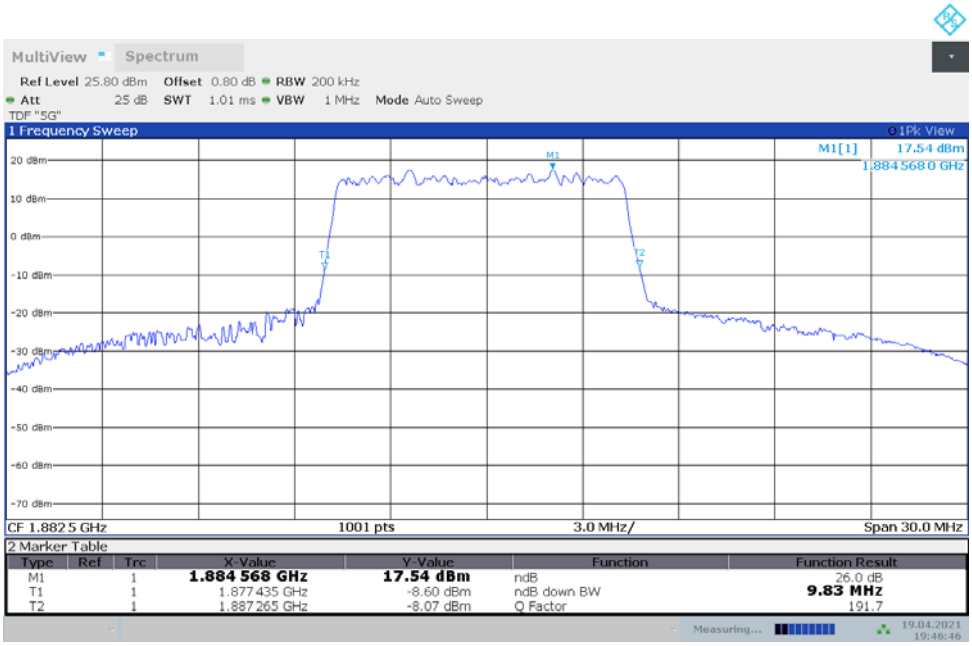
LTE Band 12+NR n25

n25,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	9.830	9.860

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



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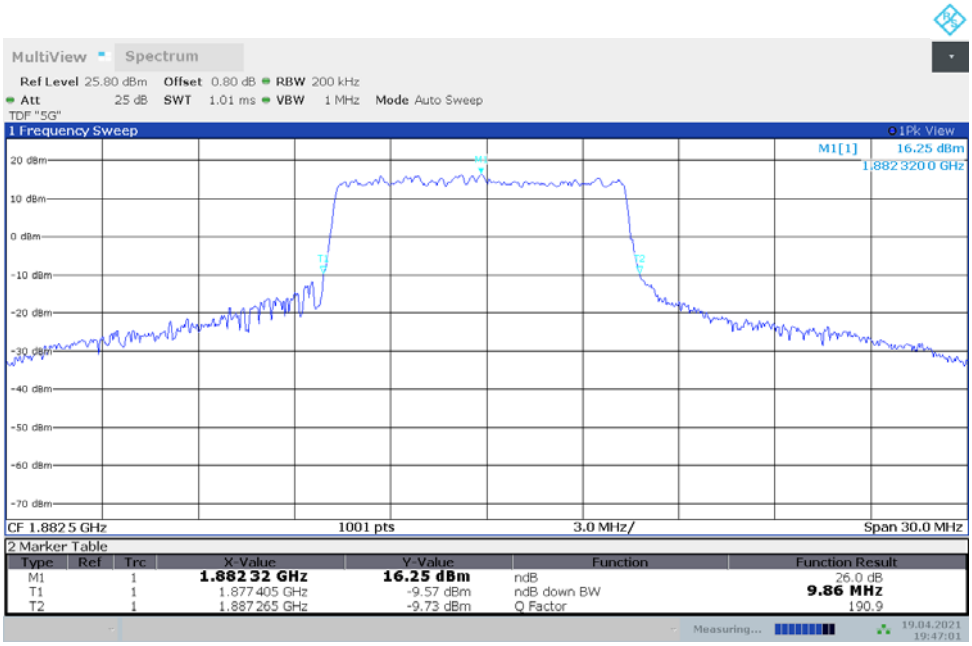
n25,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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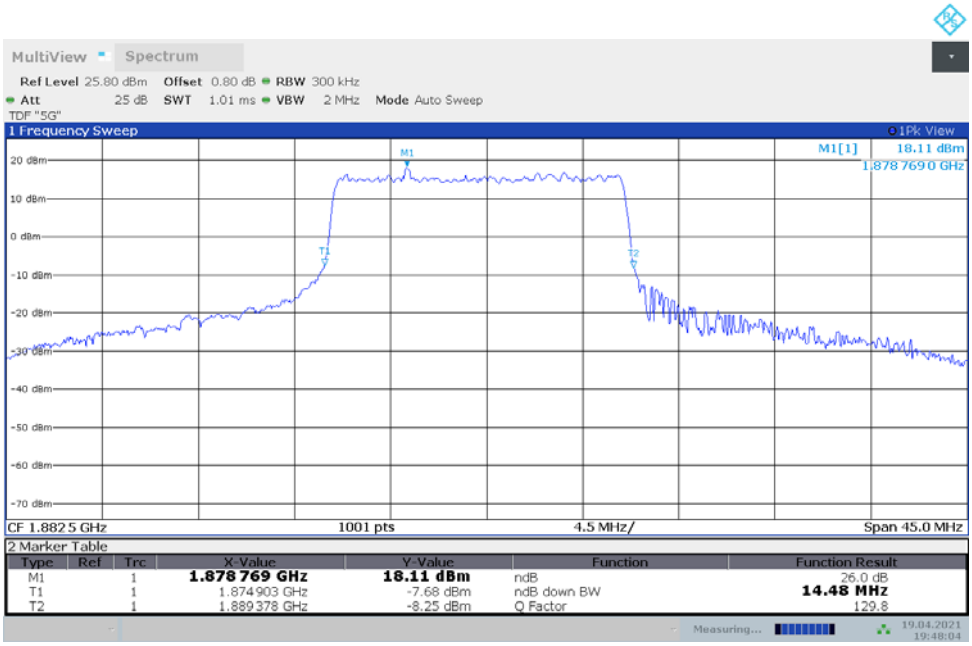
LTE Band 12+NR n25

n25,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	14.476	14.565

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



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

Date: 19.APR.2021 19:48:19

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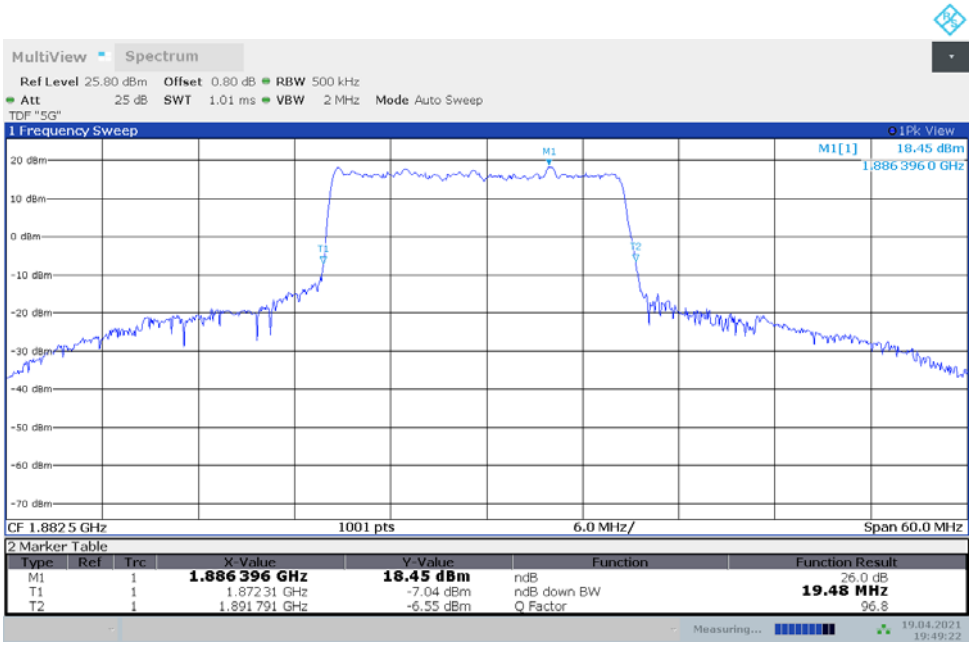
LTE Band 12+NR n25

n25,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	19.481	19.600

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



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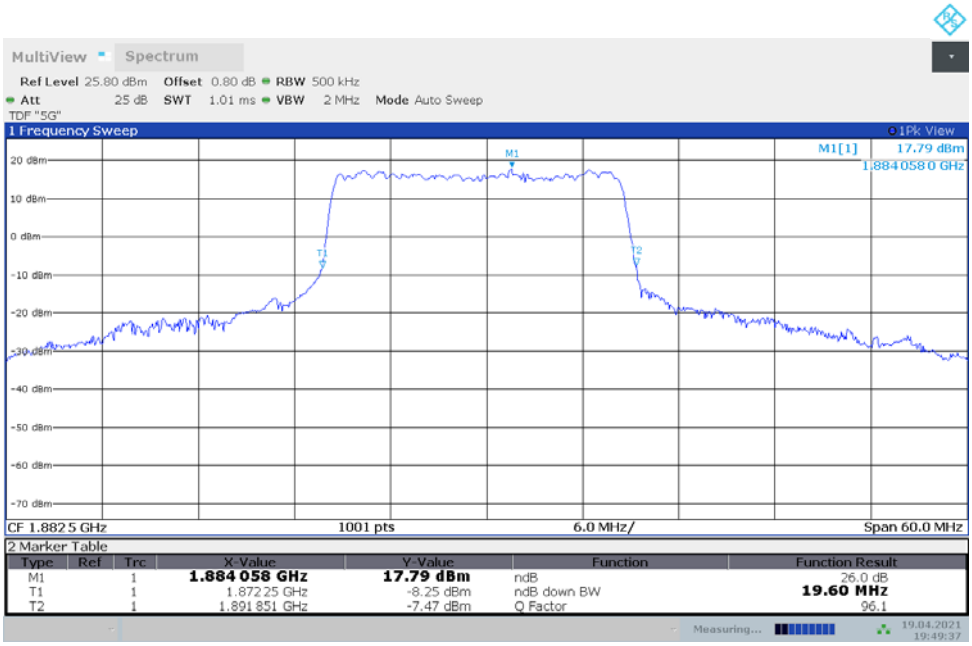
n25,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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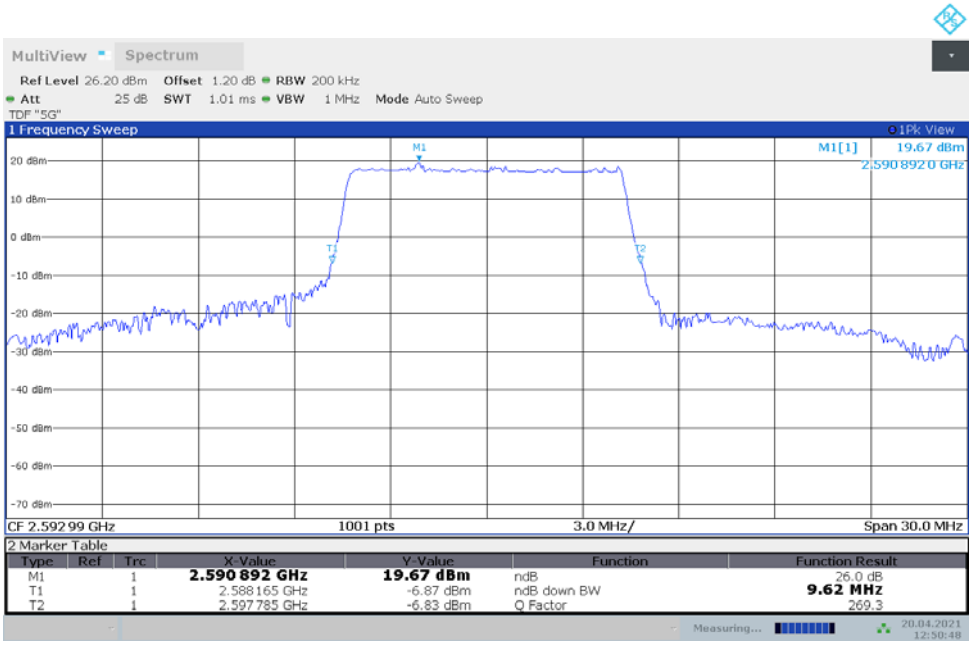
n41,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	9.620	9.620

n41,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



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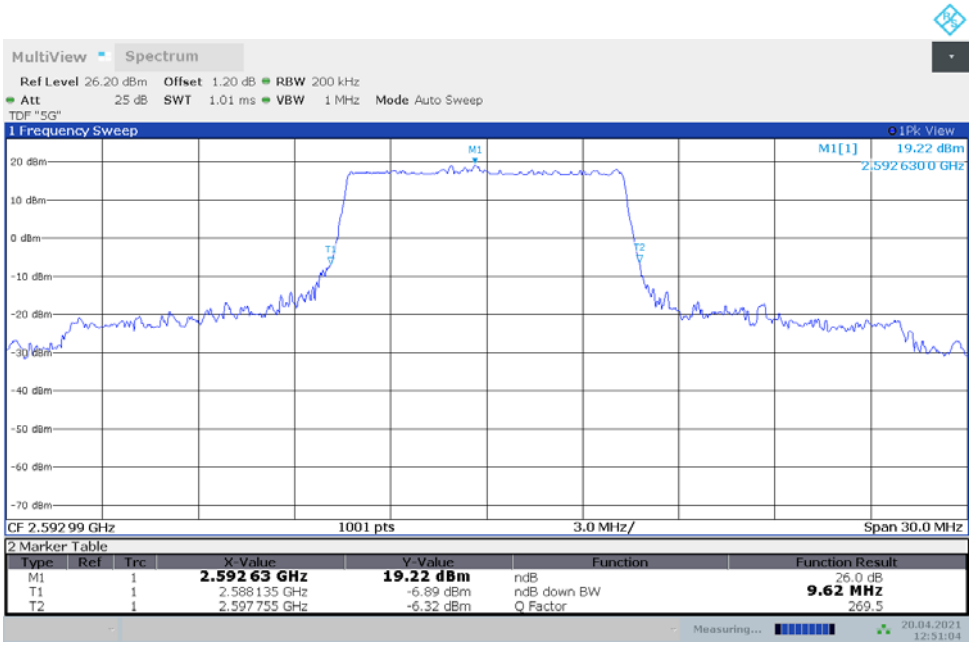
n41,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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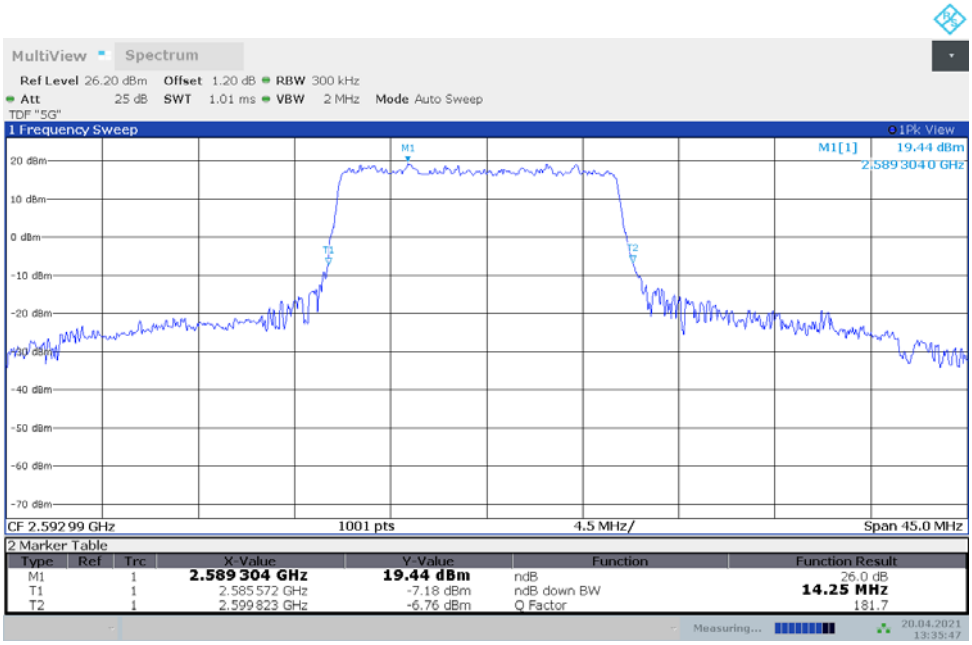
n41,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	14.251	14.386

n41,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



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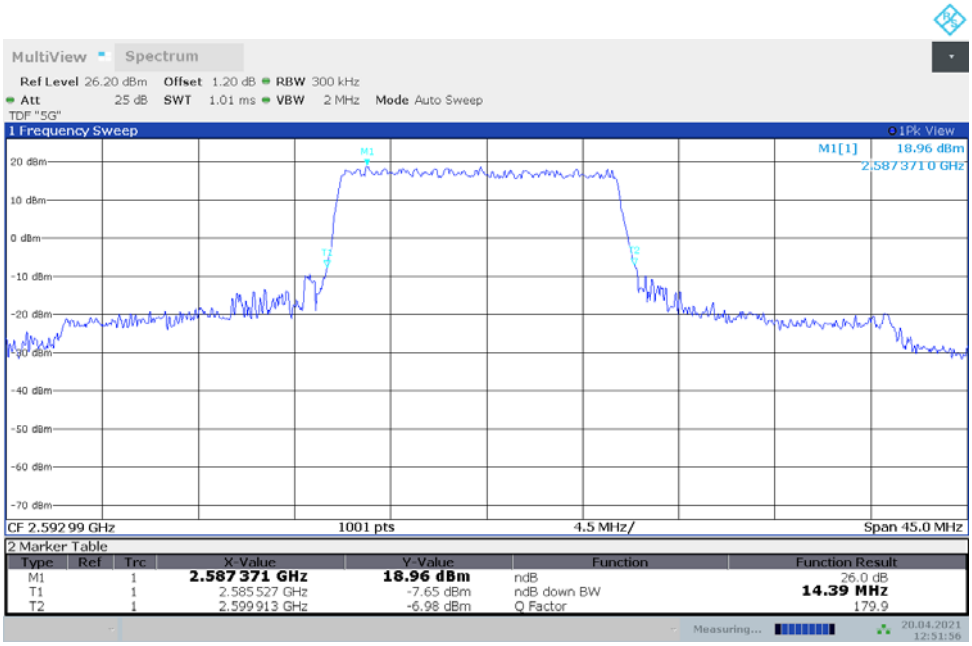
n41,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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