TEST REPORT

No. I22Z61294-WMD04

for

TCL Communication Ltd.

Tablet PC

Model Name: 9183G

FCC ID: 2ACCJB185

with

Hardware Version: 05

Software Version: 9H5D

Issued Date: 2022-08-31

Note:

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The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S.Government.

Test Laboratory:

CTTL, Telecommunication Technology Labs, CAICT

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
I22Z61294-WMD04	Rev.0	1st edition	2022-08-31

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

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1. Test Laboratory

1.1. Introduction & Accreditation

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

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

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

Location 2: CTTL (BDA)

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

1.3. Testing Environment

Normal Temperature: 15-35℃

Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2022-07-06

Testing End Date: 2022-08-26

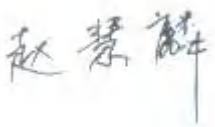
1.5. Signature

Dong Yuan

(Prepared this test report)

Zhou Yu

(Reviewed this test report)



Zhao Hui Lin

Deputy Director of the laboratory

(Approved this test report)

2. Client Information

2.1. Applicant Information

Company Name:	TCL Communication Ltd.
Address /Post:	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
Contact:	Peter yang
Email:	peter.yang@tcl.com
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Fax:	+86 755 3661 2000-81722

2.2. Manufacturer Information

Company Name:	TCL Communication Ltd.
Address /Post:	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
Contact:	Peter yang
Email:	peter.yang@tcl.com
Telephone:	+86 755 3664 5759
Fax:	+86 755 3661 2000-81722

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

3.1. About EUT

Description	Tablet PC
Model Name	9183G
FCC ID	2ACCJB185
Antenna	Embedded
Output power	25.16dBm maximum EIRP measured for NR n41
Extreme vol. Limits	3.6VDC to 4.2VDC (nominal: 3.8VDC)
Extreme temp. Tolerance	-10°C to +55°C
NR Frequency Band	N41, N78
NR DL Frequency Band-ENDC	DC_1A_N41A, DC_3A_N41A, DC_8A_N41A, DC_28A_N41A, DC_3A_N78A, DC_1A_N78A, DC_7A_N78A, DC_1A_N28A, DC_3A_N28A, DC_7A_N28A, DC_3A_N1A, DC_7A_N1A, DC_8A_N1A, DC_8A_N3A, DC_20A_N1A, DC_1A_N3A, DC_7A_N3A, DC_20A_N3A, DC_3A_N7A, DC_1A_N8A, DC_7A_N8A, DC_20A_N78A, DC_28A_N78A, DC_1A_N77A, DC_8A_N78A, DC_5A_N78A, DC_1A-3A_N78A, DC_3C_N78A, DC_7C_N78A, DC_1A-7A_N78A, DC_3C_N1A, DC_3C_N7A, DC_7C_N3A, DC_3A-7A_N1A, DC_7A-20A_N1A, DC_1A-7A_N3A, DC_1A-20A_N3A, DC7A-20A_N3A, DC_1A-20A_N78A, DC_3A-7A_N78A, DC_3A-20A_N78A, DC_7A-20A_N78A, DC_3A-32A_N78A, DC_20A-32A_N78A
NR UL Frequency Band-ENDC	DC_1A_N41A, DC_3A_N41A, DC_8A_N41A, DC_28A_N41A, DC_3A_N78A, DC_1A_N78A, DC_7A_N78A, DC_1A_N28A, DC_3A_N28A, DC_7A_N28A, DC_3A_N1A, DC_7A_N1A, DC_8A_N1A, DC_8A_N3A, DC_20A_N1A, DC_1A_N3A, DC_7A_N3A, DC_20A_N3A, DC_3A_N7A, DC_1A_N8A, DC_7A_N8A, DC_20A_N78A, DC_28A_N78A, DC_1A_N77A, DC_8A_N78A, DC_5A_N78A

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

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT10a	352506670201615/01	05	9H5D	2022-07-06
UT05a	352506670201532/01	05	9H5D	2022-07-07

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

3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery

AE1

Model	TLp078C1
Manufacturer	BYD
Capacitance	8000mAh

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

4. Reference Documents

4.1. Documents supplied by applicant

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

4.2. Reference Documents for testing

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

Reference	Title	Version
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-20 Edition
ANSI/TIA-603-E	Land Mobile FM or PM Communications Equipment Measurement and Performance Standards	2016
ANSI C63.26	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services	2015
KDB 971168 D01	MEASUREMENT GUIDANCE FOR CERTIFICATION OF LICENSED DIGITAL TRANSMITTERS	v03r01

5. Laboratory Environment

Control room / conducted chamber did not exceed following limits along the EMC testing:

Temperature	Min. = 15 ˚C, Max. = 35 ˚C
Relative humidity	Min. =20 %, Max. = 80 %
Shielding effectiveness	> 110 dB
Electrical insulation	>2 MΩ
Ground system resistance	< 0.5Ω

Fully-anechoic chamber 2 (8.6 meters×6.1 meters×3.85 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	> 110 dB
Electrical insulation	>2 MΩ
Ground system resistance	< 1Ω
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 6000 MHz

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	< 0.5Ω
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 6000 MHz

6. Summary Of Test Result

n41

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

n78L(3450MHz~3550MHz)

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

Terms used in Verdict column

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

All the test results are based on normal power.

n78L：3450MHz-3550MHz
n41 and n78L are tested by power class 2.

Explanation of worst-case configuration
NR modulation: DFT-s-OFDM pi/2 BPSK; QPSK; 16QAM; 64QAM; 256QAM
CP-OFDM QPSK; 16QAM; 64QAM; 256QAM
NR BW: 10/15/20/40/50/60/80/90/100MHz for n41 and 10/15/20/40/50/60/80/90MHz for n78L.

The EUT supports n41, n78L, B5/7-n78L.
The test results provided in this report represent the worst case configuration.
For all the NSA cases, LTE Bands are set under the 10MHz bandwidth, middle channel, 50RB and QPSK modulation.
For all the NSA combinations and SA mode of the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out ,which are n41 and n78L. Only the results of the modes chosen by the max values are presented in the report. Then all the conducted test cases under the modes chosen out are performed.

7. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2022-12-13	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2022-08-09	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2023-08-02	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2023-06-20	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2022-08-29	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
Test Receiver	E4440A	MY48250642	Agilent	2023-03-10	1 year
EMI Antenna	VULB9163	9163-482	Schwarzbeck	2022-11-16	1 year
EMI Antenna	LB-7180-NF	J203001300005	A-INFO	2023-02-23	1 year
EMI Antenna	3117	00058889	ETS-Lindgren	2022-11-07	1 year
Signal Generator	SMF100A	101295	R&S	2022-12-11	1 year
Universal Radio Communication Tester	CMW500	143008	R&S	2022-12-11	1 year
Universal Radio Communication Tester	MT8821C	6262257899	Anritsu	2023-05-15	1 year
Universal Radio Communication Tester	MT8000A	6262261933	Anritsu	2023-05-15	1 year

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

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

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

A.1.2 Conducted

A.1.2.1 Method of Measurements

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

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

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

A.1.2.2 Measurement Result

n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	24.59
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.79
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.00
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	24.09
n41	10	30	2501.01	DFT	QPSK	Inner_Full	24.66
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	20.85
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	20.98
n41	10	30	2501.01	DFT	QPSK	Outer_Full	23.62
n41	10	30	2501.01	DFT	16QAM	Inner_Full	23.61
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	20.46
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	20.92
n41	10	30	2501.01	DFT	16QAM	Outer_Full	22.50
n41	10	30	2501.01	DFT	64QAM	Inner_Full	22.05
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	20.67
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	21.01
n41	10	30	2501.01	DFT	64QAM	Outer_Full	21.99
n41	10	30	2501.01	DFT	256QAM	Inner_Full	19.87
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	19.85
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	19.86
n41	10	30	2501.01	DFT	256QAM	Outer_Full	19.91
n41	10	30	2501.01	CP	QPSK	Inner_Full	22.98
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	20.69

n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	20.88
n41	10	30	2501.01	CP	QPSK	Outer_Full	21.49
n41	10	30	2501.01	CP	16QAM	Inner_Full	22.60
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	20.60
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	20.67
n41	10	30	2501.01	CP	16QAM	Outer_Full	21.39
n41	10	30	2501.01	CP	64QAM	Inner_Full	21.01
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	20.73
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	20.81
n41	10	30	2501.01	CP	64QAM	Outer_Full	20.87
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.81
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	17.66
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.79
n41	10	30	2501.01	CP	256QAM	Outer_Full	17.80
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.75
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.12
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.37
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.32
n41	10	30	2592.99	DFT	QPSK	Inner_Full	24.82
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.22
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.12
n41	10	30	2592.99	DFT	QPSK	Outer_Full	23.87
n41	10	30	2592.99	DFT	16QAM	Inner_Full	23.77
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.93
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.77
n41	10	30	2592.99	DFT	16QAM	Outer_Full	22.83
n41	10	30	2592.99	DFT	64QAM	Inner_Full	22.37
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.21
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.14
n41	10	30	2592.99	DFT	64QAM	Outer_Full	22.32
n41	10	30	2592.99	DFT	256QAM	Inner_Full	20.29
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.39
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.31
n41	10	30	2592.99	DFT	256QAM	Outer_Full	20.36
n41	10	30	2592.99	CP	QPSK	Inner_Full	23.31
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	21.01
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	20.89
n41	10	30	2592.99	CP	QPSK	Outer_Full	21.78
n41	10	30	2592.99	CP	16QAM	Inner_Full	22.72
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	21.19
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	20.97

n41	10	30	2592.99	CP	16QAM	Outer_Full	21.79
n41	10	30	2592.99	CP	64QAM	Inner_Full	21.34
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	21.14
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	21.36
n41	10	30	2592.99	CP	64QAM	Outer_Full	21.28
n41	10	30	2592.99	CP	256QAM	Inner_Full	18.18
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	18.45
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	18.28
n41	10	30	2592.99	CP	256QAM	Outer_Full	18.19
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	24.44
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	20.78
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	20.51
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	23.94
n41	10	30	2685	DFT	QPSK	Inner_Full	24.53
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	20.80
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	20.61
n41	10	30	2685	DFT	QPSK	Outer_Full	23.46
n41	10	30	2685	DFT	16QAM	Inner_Full	23.50
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	20.72
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	20.61
n41	10	30	2685	DFT	16QAM	Outer_Full	22.34
n41	10	30	2685	DFT	64QAM	Inner_Full	21.95
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	20.60
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	20.55
n41	10	30	2685	DFT	64QAM	Outer_Full	21.89
n41	10	30	2685	DFT	256QAM	Inner_Full	19.72
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	19.70
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	19.55
n41	10	30	2685	DFT	256QAM	Outer_Full	19.74
n41	10	30	2685	CP	QPSK	Inner_Full	22.92
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	20.75
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	20.54
n41	10	30	2685	CP	QPSK	Outer_Full	21.39
n41	10	30	2685	CP	16QAM	Inner_Full	22.49
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	20.49
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	20.26
n41	10	30	2685	CP	16QAM	Outer_Full	21.40
n41	10	30	2685	CP	64QAM	Inner_Full	20.79
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	20.76
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	20.42
n41	10	30	2685	CP	64QAM	Outer_Full	20.85

n41	10	30	2685	CP	256QAM	Inner_Full	17.67
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.56
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	17.33
n41	10	30	2685	CP	256QAM	Outer_Full	17.59
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	24.68
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.78
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.98
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	24.16
n41	15	30	2503.5	DFT	QPSK	Inner_Full	24.74
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	20.95
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	20.98
n41	15	30	2503.5	DFT	QPSK	Outer_Full	23.62
n41	15	30	2503.5	DFT	16QAM	Inner_Full	23.64
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	20.89
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	20.68
n41	15	30	2503.5	DFT	16QAM	Outer_Full	22.62
n41	15	30	2503.5	DFT	64QAM	Inner_Full	22.11
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	20.93
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	21.07
n41	15	30	2503.5	DFT	64QAM	Outer_Full	22.16
n41	15	30	2503.5	DFT	256QAM	Inner_Full	20.00
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	19.85
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	20.02
n41	15	30	2503.5	DFT	256QAM	Outer_Full	19.98
n41	15	30	2503.5	CP	QPSK	Inner_Full	23.26
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	20.85
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	21.08
n41	15	30	2503.5	CP	QPSK	Outer_Full	21.58
n41	15	30	2503.5	CP	16QAM	Inner_Full	22.58
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	20.52
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	20.92
n41	15	30	2503.5	CP	16QAM	Outer_Full	21.54
n41	15	30	2503.5	CP	64QAM	Inner_Full	20.99
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	20.79
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	21.08
n41	15	30	2503.5	CP	64QAM	Outer_Full	20.99
n41	15	30	2503.5	CP	256QAM	Inner_Full	17.92
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	17.69
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	17.97
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.94
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.90

n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.10
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.00
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.39
n41	15	30	2592.99	DFT	QPSK	Inner_Full	24.95
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.09
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.98
n41	15	30	2592.99	DFT	QPSK	Outer_Full	23.92
n41	15	30	2592.99	DFT	16QAM	Inner_Full	23.88
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.82
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.75
n41	15	30	2592.99	DFT	16QAM	Outer_Full	22.89
n41	15	30	2592.99	DFT	64QAM	Inner_Full	22.26
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.30
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.24
n41	15	30	2592.99	DFT	64QAM	Outer_Full	22.40
n41	15	30	2592.99	DFT	256QAM	Inner_Full	20.09
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.04
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.11
n41	15	30	2592.99	DFT	256QAM	Outer_Full	20.23
n41	15	30	2592.99	CP	QPSK	Inner_Full	23.42
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	21.11
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	21.09
n41	15	30	2592.99	CP	QPSK	Outer_Full	21.64
n41	15	30	2592.99	CP	16QAM	Inner_Full	22.75
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	20.85
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	20.68
n41	15	30	2592.99	CP	16QAM	Outer_Full	21.69
n41	15	30	2592.99	CP	64QAM	Inner_Full	21.23
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	21.30
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	21.12
n41	15	30	2592.99	CP	64QAM	Outer_Full	21.21
n41	15	30	2592.99	CP	256QAM	Inner_Full	18.20
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.79
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.76
n41	15	30	2592.99	CP	256QAM	Outer_Full	18.14
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	24.70
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.09
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.62
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	24.15
n41	15	30	2682.48	DFT	QPSK	Inner_Full	24.71
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	21.10

n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	20.71
n41	15	30	2682.48	DFT	QPSK	Outer_Full	23.68
n41	15	30	2682.48	DFT	16QAM	Inner_Full	23.71
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	20.68
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	20.50
n41	15	30	2682.48	DFT	16QAM	Outer_Full	22.63
n41	15	30	2682.48	DFT	64QAM	Inner_Full	22.13
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	21.14
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	20.73
n41	15	30	2682.48	DFT	64QAM	Outer_Full	22.17
n41	15	30	2682.48	DFT	256QAM	Inner_Full	19.85
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	20.00
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	19.72
n41	15	30	2682.48	DFT	256QAM	Outer_Full	20.05
n41	15	30	2682.48	CP	QPSK	Inner_Full	23.17
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	20.95
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	20.72
n41	15	30	2682.48	CP	QPSK	Outer_Full	21.55
n41	15	30	2682.48	CP	16QAM	Inner_Full	22.62
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	20.62
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	20.27
n41	15	30	2682.48	CP	16QAM	Outer_Full	21.62
n41	15	30	2682.48	CP	64QAM	Inner_Full	21.02
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	20.95
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	20.49
n41	15	30	2682.48	CP	64QAM	Outer_Full	21.03
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.90
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	17.93
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	17.53
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.83
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	24.59
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.60
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	24.12
n41	20	30	2506.02	DFT	QPSK	Inner_Full	24.69
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	20.69
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	20.85
n41	20	30	2506.02	DFT	QPSK	Outer_Full	23.63
n41	20	30	2506.02	DFT	16QAM	Inner_Full	23.65
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	20.42
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	20.83

n41	20	30	2506.02	DFT	16QAM	Outer_Full	22.59
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.07
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	20.71
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.05
n41	20	30	2506.02	DFT	64QAM	Outer_Full	21.95
n41	20	30	2506.02	DFT	256QAM	Inner_Full	19.82
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	19.75
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	19.78
n41	20	30	2506.02	DFT	256QAM	Outer_Full	19.94
n41	20	30	2506.02	CP	QPSK	Inner_Full	22.95
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	20.73
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	20.96
n41	20	30	2506.02	CP	QPSK	Outer_Full	21.52
n41	20	30	2506.02	CP	16QAM	Inner_Full	22.56
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	20.22
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	20.64
n41	20	30	2506.02	CP	16QAM	Outer_Full	21.52
n41	20	30	2506.02	CP	64QAM	Inner_Full	20.88
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	20.62
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	20.95
n41	20	30	2506.02	CP	64QAM	Outer_Full	20.91
n41	20	30	2506.02	CP	256QAM	Inner_Full	17.83
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.58
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	17.87
n41	20	30	2506.02	CP	256QAM	Outer_Full	17.82
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.91
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.07
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.87
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.36
n41	20	30	2592.99	DFT	QPSK	Inner_Full	24.94
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.05
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.94
n41	20	30	2592.99	DFT	QPSK	Outer_Full	23.87
n41	20	30	2592.99	DFT	16QAM	Inner_Full	23.94
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.03
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.78
n41	20	30	2592.99	DFT	16QAM	Outer_Full	22.79
n41	20	30	2592.99	DFT	64QAM	Inner_Full	22.36
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.13
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.75
n41	20	30	2592.99	DFT	64QAM	Outer_Full	22.31

n41	20	30	2592.99	DFT	256QAM	Inner_Full	20.09
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.91
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.63
n41	20	30	2592.99	DFT	256QAM	Outer_Full	20.25
n41	20	30	2592.99	CP	QPSK	Inner_Full	23.34
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	20.94
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	21.04
n41	20	30	2592.99	CP	QPSK	Outer_Full	21.71
n41	20	30	2592.99	CP	16QAM	Inner_Full	22.92
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	20.55
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	20.80
n41	20	30	2592.99	CP	16QAM	Outer_Full	21.74
n41	20	30	2592.99	CP	64QAM	Inner_Full	21.29
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	21.15
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	20.94
n41	20	30	2592.99	CP	64QAM	Outer_Full	21.27
n41	20	30	2592.99	CP	256QAM	Inner_Full	18.04
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.96
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	17.85
n41	20	30	2592.99	CP	256QAM	Outer_Full	18.03
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	24.77
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.07
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.61
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	24.23
n41	20	30	2679.99	DFT	QPSK	Inner_Full	24.83
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	21.10
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	20.59
n41	20	30	2679.99	DFT	QPSK	Outer_Full	23.73
n41	20	30	2679.99	DFT	16QAM	Inner_Full	23.83
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.06
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	20.27
n41	20	30	2679.99	DFT	16QAM	Outer_Full	22.73
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.22
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	20.99
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	20.82
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.20
n41	20	30	2679.99	DFT	256QAM	Inner_Full	20.06
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.14
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	19.48
n41	20	30	2679.99	DFT	256QAM	Outer_Full	20.06
n41	20	30	2679.99	CP	QPSK	Inner_Full	23.23

n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	20.99
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	20.61
n41	20	30	2679.99	CP	QPSK	Outer_Full	21.64
n41	20	30	2679.99	CP	16QAM	Inner_Full	22.64
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	20.87
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	20.08
n41	20	30	2679.99	CP	16QAM	Outer_Full	21.73
n41	20	30	2679.99	CP	64QAM	Inner_Full	21.20
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	21.09
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	20.54
n41	20	30	2679.99	CP	64QAM	Outer_Full	21.15
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.97
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	18.00
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	17.48
n41	20	30	2679.99	CP	256QAM	Outer_Full	17.93
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	24.72
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.53
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	24.06
n41	40	30	2516.01	DFT	QPSK	Inner_Full	24.75
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	20.30
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	20.62
n41	40	30	2516.01	DFT	QPSK	Outer_Full	23.55
n41	40	30	2516.01	DFT	16QAM	Inner_Full	23.70
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	20.35
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	20.28
n41	40	30	2516.01	DFT	16QAM	Outer_Full	22.46
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.03
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	20.23
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	20.34
n41	40	30	2516.01	DFT	64QAM	Outer_Full	21.90
n41	40	30	2516.01	DFT	256QAM	Inner_Full	20.07
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	19.26
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	19.64
n41	40	30	2516.01	DFT	256QAM	Outer_Full	19.84
n41	40	30	2516.01	CP	QPSK	Inner_Full	23.10
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	20.36
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	20.61
n41	40	30	2516.01	CP	QPSK	Outer_Full	21.36
n41	40	30	2516.01	CP	16QAM	Inner_Full	22.70
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	20.38

n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	20.48
n41	40	30	2516.01	CP	16QAM	Outer_Full	21.39
n41	40	30	2516.01	CP	64QAM	Inner_Full	21.09
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	20.46
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	20.57
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.91
n41	40	30	2516.01	CP	256QAM	Inner_Full	17.99
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	17.02
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	17.17
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.79
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.88
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.71
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.42
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.28
n41	40	30	2592.99	DFT	QPSK	Inner_Full	24.93
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.77
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.43
n41	40	30	2592.99	DFT	QPSK	Outer_Full	23.74
n41	40	30	2592.99	DFT	16QAM	Inner_Full	23.91
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.67
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.13
n41	40	30	2592.99	DFT	16QAM	Outer_Full	22.76
n41	40	30	2592.99	DFT	64QAM	Inner_Full	22.29
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.81
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.58
n41	40	30	2592.99	DFT	64QAM	Outer_Full	22.15
n41	40	30	2592.99	DFT	256QAM	Inner_Full	20.21
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.80
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.49
n41	40	30	2592.99	DFT	256QAM	Outer_Full	20.11
n41	40	30	2592.99	CP	QPSK	Inner_Full	23.30
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	20.79
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	20.57
n41	40	30	2592.99	CP	QPSK	Outer_Full	21.62
n41	40	30	2592.99	CP	16QAM	Inner_Full	22.88
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	20.18
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	19.99
n41	40	30	2592.99	CP	16QAM	Outer_Full	21.63
n41	40	30	2592.99	CP	64QAM	Inner_Full	21.19
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	20.69
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	20.44

n41	40	30	2592.99	CP	64QAM	Outer_Full	21.13
n41	40	30	2592.99	CP	256QAM	Inner_Full	18.14
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.73
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	17.45
n41	40	30	2592.99	CP	256QAM	Outer_Full	18.06
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	24.87
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	20.57
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	20.36
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.25
n41	40	30	2670	DFT	QPSK	Inner_Full	24.94
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	20.53
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	20.42
n41	40	30	2670	DFT	QPSK	Outer_Full	23.76
n41	40	30	2670	DFT	16QAM	Inner_Full	23.94
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	20.60
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	20.35
n41	40	30	2670	DFT	16QAM	Outer_Full	22.79
n41	40	30	2670	DFT	64QAM	Inner_Full	22.31
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	20.81
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	20.19
n41	40	30	2670	DFT	64QAM	Outer_Full	22.20
n41	40	30	2670	DFT	256QAM	Inner_Full	20.16
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	19.56
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	19.37
n41	40	30	2670	DFT	256QAM	Outer_Full	20.07
n41	40	30	2670	CP	QPSK	Inner_Full	23.35
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	20.53
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	20.22
n41	40	30	2670	CP	QPSK	Outer_Full	21.59
n41	40	30	2670	CP	16QAM	Inner_Full	22.87
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	20.13
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	20.10
n41	40	30	2670	CP	16QAM	Outer_Full	21.55
n41	40	30	2670	CP	64QAM	Inner_Full	21.26
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	20.53
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	20.25
n41	40	30	2670	CP	64QAM	Outer_Full	21.04
n41	40	30	2670	CP	256QAM	Inner_Full	18.11
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	17.49
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	17.27
n41	40	30	2670	CP	256QAM	Outer_Full	18.02

n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	24.85
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.60
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.98
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	24.13
n41	50	30	2521.02	DFT	QPSK	Inner_Full	24.84
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	20.71
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	20.92
n41	50	30	2521.02	DFT	QPSK	Outer_Full	23.66
n41	50	30	2521.02	DFT	16QAM	Inner_Full	23.91
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	20.53
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	20.77
n41	50	30	2521.02	DFT	16QAM	Outer_Full	22.61
n41	50	30	2521.02	DFT	64QAM	Inner_Full	22.20
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	20.81
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	20.91
n41	50	30	2521.02	DFT	64QAM	Outer_Full	22.10
n41	50	30	2521.02	DFT	256QAM	Inner_Full	20.14
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	19.69
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	19.95
n41	50	30	2521.02	DFT	256QAM	Outer_Full	20.03
n41	50	30	2521.02	CP	QPSK	Inner_Full	23.27
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	20.82
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	21.01
n41	50	30	2521.02	CP	QPSK	Outer_Full	21.50
n41	50	30	2521.02	CP	16QAM	Inner_Full	22.72
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	20.15
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	20.77
n41	50	30	2521.02	CP	16QAM	Outer_Full	21.58
n41	50	30	2521.02	CP	64QAM	Inner_Full	21.15
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	20.54
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	20.94
n41	50	30	2521.02	CP	64QAM	Outer_Full	21.01
n41	50	30	2521.02	CP	256QAM	Inner_Full	18.08
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	17.60
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.88
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.95
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.93
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.91
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.60
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.35
n41	50	30	2592.99	DFT	QPSK	Inner_Full	24.89

n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.88
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.64
n41	50	30	2592.99	DFT	QPSK	Outer_Full	23.87
n41	50	30	2592.99	DFT	16QAM	Inner_Full	23.94
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.65
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.56
n41	50	30	2592.99	DFT	16QAM	Outer_Full	22.77
n41	50	30	2592.99	DFT	64QAM	Inner_Full	22.34
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.80
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.70
n41	50	30	2592.99	DFT	64QAM	Outer_Full	22.32
n41	50	30	2592.99	DFT	256QAM	Inner_Full	20.31
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.96
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.69
n41	50	30	2592.99	DFT	256QAM	Outer_Full	20.17
n41	50	30	2592.99	CP	QPSK	Inner_Full	23.35
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	20.89
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	20.69
n41	50	30	2592.99	CP	QPSK	Outer_Full	21.71
n41	50	30	2592.99	CP	16QAM	Inner_Full	22.86
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	20.71
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	20.25
n41	50	30	2592.99	CP	16QAM	Outer_Full	21.66
n41	50	30	2592.99	CP	64QAM	Inner_Full	21.22
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	20.93
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	20.64
n41	50	30	2592.99	CP	64QAM	Outer_Full	21.20
n41	50	30	2592.99	CP	256QAM	Inner_Full	18.14
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	17.87
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	17.64
n41	50	30	2592.99	CP	256QAM	Outer_Full	18.14
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	24.92
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.84
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.70
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	24.37
n41	50	30	2664.99	DFT	QPSK	Inner_Full	24.94
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	20.83
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	20.64
n41	50	30	2664.99	DFT	QPSK	Outer_Full	23.87
n41	50	30	2664.99	DFT	16QAM	Inner_Full	23.98
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	20.62

n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	20.33
n41	50	30	2664.99	DFT	16QAM	Outer_Full	22.85
n41	50	30	2664.99	DFT	64QAM	Inner_Full	22.49
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	20.98
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	20.44
n41	50	30	2664.99	DFT	64QAM	Outer_Full	22.35
n41	50	30	2664.99	DFT	256QAM	Inner_Full	20.34
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	19.63
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	19.50
n41	50	30	2664.99	DFT	256QAM	Outer_Full	20.23
n41	50	30	2664.99	CP	QPSK	Inner_Full	23.49
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	20.75
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	20.76
n41	50	30	2664.99	CP	QPSK	Outer_Full	21.72
n41	50	30	2664.99	CP	16QAM	Inner_Full	22.93
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	20.86
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	20.68
n41	50	30	2664.99	CP	16QAM	Outer_Full	21.68
n41	50	30	2664.99	CP	64QAM	Inner_Full	21.28
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	21.00
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	20.70
n41	50	30	2664.99	CP	64QAM	Outer_Full	21.13
n41	50	30	2664.99	CP	256QAM	Inner_Full	18.21
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.76
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.69
n41	50	30	2664.99	CP	256QAM	Outer_Full	18.12
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	24.83
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	20.53
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	20.65
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	23.96
n41	60	30	2526	DFT	QPSK	Inner_Full	24.84
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	20.49
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	20.60
n41	60	30	2526	DFT	QPSK	Outer_Full	23.51
n41	60	30	2526	DFT	16QAM	Inner_Full	23.80
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	20.36
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	20.46
n41	60	30	2526	DFT	16QAM	Outer_Full	22.42
n41	60	30	2526	DFT	64QAM	Inner_Full	22.15
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	20.57
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	20.81

n41	60	30	2526	DFT	64QAM	Outer_Full	21.83
n41	60	30	2526	DFT	256QAM	Inner_Full	20.09
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	19.58
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	19.73
n41	60	30	2526	DFT	256QAM	Outer_Full	19.83
n41	60	30	2526	CP	QPSK	Inner_Full	23.17
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	20.47
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	20.89
n41	60	30	2526	CP	QPSK	Outer_Full	21.32
n41	60	30	2526	CP	16QAM	Inner_Full	22.67
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	20.09
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	20.39
n41	60	30	2526	CP	16QAM	Outer_Full	21.37
n41	60	30	2526	CP	64QAM	Inner_Full	21.18
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	20.57
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	20.76
n41	60	30	2526	CP	64QAM	Outer_Full	20.87
n41	60	30	2526	CP	256QAM	Inner_Full	18.07
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	17.48
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	17.62
n41	60	30	2526	CP	256QAM	Outer_Full	17.77
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.90
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.74
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.52
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.33
n41	60	30	2592.99	DFT	QPSK	Inner_Full	24.96
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.73
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.49
n41	60	30	2592.99	DFT	QPSK	Outer_Full	23.81
n41	60	30	2592.99	DFT	16QAM	Inner_Full	23.92
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.45
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.34
n41	60	30	2592.99	DFT	16QAM	Outer_Full	22.84
n41	60	30	2592.99	DFT	64QAM	Inner_Full	22.30
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.61
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.40
n41	60	30	2592.99	DFT	64QAM	Outer_Full	22.20
n41	60	30	2592.99	DFT	256QAM	Inner_Full	20.20
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.65
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.68
n41	60	30	2592.99	DFT	256QAM	Outer_Full	20.16

n41	60	30	2592.99	CP	QPSK	Inner_Full	23.26
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	20.69
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	20.74
n41	60	30	2592.99	CP	QPSK	Outer_Full	21.62
n41	60	30	2592.99	CP	16QAM	Inner_Full	22.83
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	20.58
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	20.08
n41	60	30	2592.99	CP	16QAM	Outer_Full	21.62
n41	60	30	2592.99	CP	64QAM	Inner_Full	21.26
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	20.71
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	20.57
n41	60	30	2592.99	CP	64QAM	Outer_Full	21.16
n41	60	30	2592.99	CP	256QAM	Inner_Full	18.16
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	17.68
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	17.49
n41	60	30	2592.99	CP	256QAM	Outer_Full	18.09
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	24.91
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.58
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.52
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	24.25
n41	60	30	2659.98	DFT	QPSK	Inner_Full	24.79
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	20.71
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	20.62
n41	60	30	2659.98	DFT	QPSK	Outer_Full	23.76
n41	60	30	2659.98	DFT	16QAM	Inner_Full	23.92
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	20.45
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	20.50
n41	60	30	2659.98	DFT	16QAM	Outer_Full	22.75
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.29
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	20.41
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	20.32
n41	60	30	2659.98	DFT	64QAM	Outer_Full	22.12
n41	60	30	2659.98	DFT	256QAM	Inner_Full	20.28
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	19.70
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	19.52
n41	60	30	2659.98	DFT	256QAM	Outer_Full	20.08
n41	60	30	2659.98	CP	QPSK	Inner_Full	23.40
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	20.76
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	20.47
n41	60	30	2659.98	CP	QPSK	Outer_Full	21.60
n41	60	30	2659.98	CP	16QAM	Inner_Full	22.90

n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	20.46
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.95
n41	60	30	2659.98	CP	16QAM	Outer_Full	21.67
n41	60	30	2659.98	CP	64QAM	Inner_Full	21.26
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	20.61
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	20.49
n41	60	30	2659.98	CP	64QAM	Outer_Full	21.07
n41	60	30	2659.98	CP	256QAM	Inner_Full	18.13
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	17.51
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	17.47
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.99
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	24.61
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.14
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.62
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	23.99
n41	80	30	2536.02	DFT	QPSK	Inner_Full	24.69
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	20.10
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	20.58
n41	80	30	2536.02	DFT	QPSK	Outer_Full	23.50
n41	80	30	2536.02	DFT	16QAM	Inner_Full	23.67
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	19.89
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	20.37
n41	80	30	2536.02	DFT	16QAM	Outer_Full	22.39
n41	80	30	2536.02	DFT	64QAM	Inner_Full	22.10
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	20.50
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	20.92
n41	80	30	2536.02	DFT	64QAM	Outer_Full	21.88
n41	80	30	2536.02	DFT	256QAM	Inner_Full	19.99
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	18.98
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	19.64
n41	80	30	2536.02	DFT	256QAM	Outer_Full	19.85
n41	80	30	2536.02	CP	QPSK	Inner_Full	23.03
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.93
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	20.51
n41	80	30	2536.02	CP	QPSK	Outer_Full	21.40
n41	80	30	2536.02	CP	16QAM	Inner_Full	22.65
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	19.75
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	20.11
n41	80	30	2536.02	CP	16QAM	Outer_Full	21.35
n41	80	30	2536.02	CP	64QAM	Inner_Full	21.09
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	20.19

n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	20.55
n41	80	30	2536.02	CP	64QAM	Outer_Full	20.89
n41	80	30	2536.02	CP	256QAM	Inner_Full	17.93
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	16.92
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	17.47
n41	80	30	2536.02	CP	256QAM	Outer_Full	17.79
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.81
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.25
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.33
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.13
n41	80	30	2592.99	DFT	QPSK	Inner_Full	24.91
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.25
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.35
n41	80	30	2592.99	DFT	QPSK	Outer_Full	23.62
n41	80	30	2592.99	DFT	16QAM	Inner_Full	23.86
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.20
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.16
n41	80	30	2592.99	DFT	16QAM	Outer_Full	22.56
n41	80	30	2592.99	DFT	64QAM	Inner_Full	22.21
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.57
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.55
n41	80	30	2592.99	DFT	64QAM	Outer_Full	22.06
n41	80	30	2592.99	DFT	256QAM	Inner_Full	20.15
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.37
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.47
n41	80	30	2592.99	DFT	256QAM	Outer_Full	19.95
n41	80	30	2592.99	CP	QPSK	Inner_Full	23.22
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	20.14
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	20.26
n41	80	30	2592.99	CP	QPSK	Outer_Full	21.55
n41	80	30	2592.99	CP	16QAM	Inner_Full	22.80
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	20.35
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	20.40
n41	80	30	2592.99	CP	16QAM	Outer_Full	21.52
n41	80	30	2592.99	CP	64QAM	Inner_Full	21.14
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	20.33
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	20.37
n41	80	30	2592.99	CP	64QAM	Outer_Full	21.00
n41	80	30	2592.99	CP	256QAM	Inner_Full	18.03
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	16.86
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	16.95

n41	80	30	2592.99	CP	256QAM	Outer_Full	17.79
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	24.76
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.23
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.12
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	24.11
n41	80	30	2649.99	DFT	QPSK	Inner_Full	24.84
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	20.18
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	20.05
n41	80	30	2649.99	DFT	QPSK	Outer_Full	23.61
n41	80	30	2649.99	DFT	16QAM	Inner_Full	23.80
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	20.20
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	19.77
n41	80	30	2649.99	DFT	16QAM	Outer_Full	22.54
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.18
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	20.48
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	20.42
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.00
n41	80	30	2649.99	DFT	256QAM	Inner_Full	20.08
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	19.30
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	19.11
n41	80	30	2649.99	DFT	256QAM	Outer_Full	19.91
n41	80	30	2649.99	CP	QPSK	Inner_Full	23.27
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	20.09
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.93
n41	80	30	2649.99	CP	QPSK	Outer_Full	21.44
n41	80	30	2649.99	CP	16QAM	Inner_Full	22.80
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.72
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.79
n41	80	30	2649.99	CP	16QAM	Outer_Full	21.41
n41	80	30	2649.99	CP	64QAM	Inner_Full	21.14
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	20.27
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	20.07
n41	80	30	2649.99	CP	64QAM	Outer_Full	20.85
n41	80	30	2649.99	CP	256QAM	Inner_Full	18.05
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	17.02
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	16.89
n41	80	30	2649.99	CP	256QAM	Outer_Full	17.75
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	24.74
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	20.00
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	20.53
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	24.08

n41	90	30	2541	DFT	QPSK	Inner_Full	24.84
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	20.01
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	20.47
n41	90	30	2541	DFT	QPSK	Outer_Full	23.56
n41	90	30	2541	DFT	16QAM	Inner_Full	23.75
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	19.79
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	20.31
n41	90	30	2541	DFT	16QAM	Outer_Full	22.51
n41	90	30	2541	DFT	64QAM	Inner_Full	22.14
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	20.06
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	20.72
n41	90	30	2541	DFT	64QAM	Outer_Full	22.04
n41	90	30	2541	DFT	256QAM	Inner_Full	20.08
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	18.97
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	19.46
n41	90	30	2541	DFT	256QAM	Outer_Full	19.89
n41	90	30	2541	CP	QPSK	Inner_Full	23.16
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	19.99
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	20.49
n41	90	30	2541	CP	QPSK	Outer_Full	21.46
n41	90	30	2541	CP	16QAM	Inner_Full	22.70
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.66
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	20.34
n41	90	30	2541	CP	16QAM	Outer_Full	21.39
n41	90	30	2541	CP	64QAM	Inner_Full	21.12
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.98
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	20.56
n41	90	30	2541	CP	64QAM	Outer_Full	20.95
n41	90	30	2541	CP	256QAM	Inner_Full	18.02
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	16.89
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	17.38
n41	90	30	2541	CP	256QAM	Outer_Full	17.79
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.88
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.20
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.21
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.13
n41	90	30	2592.99	DFT	QPSK	Inner_Full	24.96
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.26
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.28
n41	90	30	2592.99	DFT	QPSK	Outer_Full	23.67
n41	90	30	2592.99	DFT	16QAM	Inner_Full	23.92

n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.97
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.29
n41	90	30	2592.99	DFT	16QAM	Outer_Full	22.55
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.29
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.89
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.24
n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.06
n41	90	30	2592.99	DFT	256QAM	Inner_Full	20.19
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.08
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.00
n41	90	30	2592.99	DFT	256QAM	Outer_Full	19.95
n41	90	30	2592.99	CP	QPSK	Inner_Full	23.33
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	20.18
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	20.20
n41	90	30	2592.99	CP	QPSK	Outer_Full	21.54
n41	90	30	2592.99	CP	16QAM	Inner_Full	22.79
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	20.24
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	20.02
n41	90	30	2592.99	CP	16QAM	Outer_Full	21.55
n41	90	30	2592.99	CP	64QAM	Inner_Full	21.25
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	20.45
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	20.19
n41	90	30	2592.99	CP	64QAM	Outer_Full	21.04
n41	90	30	2592.99	CP	256QAM	Inner_Full	18.10
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	17.11
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	17.12
n41	90	30	2592.99	CP	256QAM	Outer_Full	17.85
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	24.84
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.27
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.01
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	24.17
n41	90	30	2644.98	DFT	QPSK	Inner_Full	24.93
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	20.28
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	19.98
n41	90	30	2644.98	DFT	QPSK	Outer_Full	23.66
n41	90	30	2644.98	DFT	16QAM	Inner_Full	23.87
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	20.37
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	19.66
n41	90	30	2644.98	DFT	16QAM	Outer_Full	22.62
n41	90	30	2644.98	DFT	64QAM	Inner_Full	22.21
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	20.26

n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	20.25
n41	90	30	2644.98	DFT	64QAM	Outer_Full	22.14
n41	90	30	2644.98	DFT	256QAM	Inner_Full	20.07
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	19.42
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	19.09
n41	90	30	2644.98	DFT	256QAM	Outer_Full	19.99
n41	90	30	2644.98	CP	QPSK	Inner_Full	23.34
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	20.38
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	20.00
n41	90	30	2644.98	CP	QPSK	Outer_Full	21.50
n41	90	30	2644.98	CP	16QAM	Inner_Full	22.73
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.80
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.66
n41	90	30	2644.98	CP	16QAM	Outer_Full	21.51
n41	90	30	2644.98	CP	64QAM	Inner_Full	21.16
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	20.33
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	20.10
n41	90	30	2644.98	CP	64QAM	Outer_Full	20.97
n41	90	30	2644.98	CP	256QAM	Inner_Full	18.11
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	17.21
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	16.91
n41	90	30	2644.98	CP	256QAM	Outer_Full	17.90
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	24.75
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.90
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.29
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	23.93
n41	100	30	2546.01	DFT	QPSK	Inner_Full	24.79
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	19.81
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	20.33
n41	100	30	2546.01	DFT	QPSK	Outer_Full	23.42
n41	100	30	2546.01	DFT	16QAM	Inner_Full	23.76
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	19.67
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	20.09
n41	100	30	2546.01	DFT	16QAM	Outer_Full	22.37
n41	100	30	2546.01	DFT	64QAM	Inner_Full	22.16
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	19.73
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	20.40
n41	100	30	2546.01	DFT	64QAM	Outer_Full	21.87
n41	100	30	2546.01	DFT	256QAM	Inner_Full	20.04
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	18.95
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	19.31

n41	100	30	2546.01	DFT	256QAM	Outer_Full	19.80
n41	100	30	2546.01	CP	QPSK	Inner_Full	23.14
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	19.90
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	20.38
n41	100	30	2546.01	CP	QPSK	Outer_Full	21.36
n41	100	30	2546.01	CP	16QAM	Inner_Full	22.58
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	19.62
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.91
n41	100	30	2546.01	CP	16QAM	Outer_Full	21.34
n41	100	30	2546.01	CP	64QAM	Inner_Full	21.08
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.76
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	20.37
n41	100	30	2546.01	CP	64QAM	Outer_Full	20.78
n41	100	30	2546.01	CP	256QAM	Inner_Full	18.01
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	16.73
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	17.26
n41	100	30	2546.01	CP	256QAM	Outer_Full	17.70
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.83
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.21
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.26
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.08
n41	100	30	2592.99	DFT	QPSK	Inner_Full	24.84
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.19
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.20
n41	100	30	2592.99	DFT	QPSK	Outer_Full	23.56
n41	100	30	2592.99	DFT	16QAM	Inner_Full	23.89
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.50
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.41
n41	100	30	2592.99	DFT	16QAM	Outer_Full	22.62
n41	100	30	2592.99	DFT	64QAM	Inner_Full	22.30
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.28
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.20
n41	100	30	2592.99	DFT	64QAM	Outer_Full	22.08
n41	100	30	2592.99	DFT	256QAM	Inner_Full	20.26
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.26
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.20
n41	100	30	2592.99	DFT	256QAM	Outer_Full	20.08
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.36
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	20.37
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	20.47
n41	100	30	2592.99	CP	QPSK	Outer_Full	21.57

n41	100	30	2592.99	CP	16QAM	Inner_Full	22.89
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	20.30
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	20.33
n41	100	30	2592.99	CP	16QAM	Outer_Full	21.59
n41	100	30	2592.99	CP	64QAM	Inner_Full	21.33
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	20.39
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	20.42
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.06
n41	100	30	2592.99	CP	256QAM	Inner_Full	18.24
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	17.23
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	17.31
n41	100	30	2592.99	CP	256QAM	Outer_Full	17.98
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	24.72
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	20.27
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	19.82
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.03
n41	100	30	2640	DFT	QPSK	Inner_Full	24.81
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	20.29
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	19.88
n41	100	30	2640	DFT	QPSK	Outer_Full	23.56
n41	100	30	2640	DFT	16QAM	Inner_Full	23.76
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	20.31
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	19.69
n41	100	30	2640	DFT	16QAM	Outer_Full	22.51
n41	100	30	2640	DFT	64QAM	Inner_Full	22.16
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	20.38
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	19.90
n41	100	30	2640	DFT	64QAM	Outer_Full	22.03
n41	100	30	2640	DFT	256QAM	Inner_Full	20.07
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	19.17
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	18.53
n41	100	30	2640	DFT	256QAM	Outer_Full	19.86
n41	100	30	2640	CP	QPSK	Inner_Full	23.17
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	20.45
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.89
n41	100	30	2640	CP	QPSK	Outer_Full	21.41
n41	100	30	2640	CP	16QAM	Inner_Full	22.68
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.94
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	19.51
n41	100	30	2640	CP	16QAM	Outer_Full	21.42
n41	100	30	2640	CP	64QAM	Inner_Full	21.18

n41	100	30	2640	CP	64QAM	Edge_1RB_Left	20.20
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.91
n41	100	30	2640	CP	64QAM	Outer_Full	20.88
n41	100	30	2640	CP	256QAM	Inner_Full	18.01
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	17.11
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	16.71
n41	100	30	2640	CP	256QAM	Outer_Full	17.78

n78L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	24.06
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.39
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.51
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	23.50
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	24.06
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	20.47
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.45
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	23.04
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	22.98
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.15
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	20.23
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	21.97
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	21.56
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	20.17
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	20.40
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	21.48
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	19.52
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	19.82
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	19.84
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	19.63
n78L	10	30	3455.01	CP	QPSK	Inner_Full	22.51
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	20.36
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	20.57
n78L	10	30	3455.01	CP	QPSK	Outer_Full	21.03
n78L	10	30	3455.01	CP	16QAM	Inner_Full	21.91
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	20.26
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	20.45
n78L	10	30	3455.01	CP	16QAM	Outer_Full	20.92
n78L	10	30	3455.01	CP	64QAM	Inner_Full	20.57
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	20.57
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	20.59
n78L	10	30	3455.01	CP	64QAM	Outer_Full	20.46
n78L	10	30	3455.01	CP	256QAM	Inner_Full	17.47
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	17.74
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	17.46
n78L	10	30	3455.01	CP	256QAM	Outer_Full	17.55
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.84
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.10
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.24

n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.32
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	24.88
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.13
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.24
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	23.83
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	23.85
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.13
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.04
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	22.79
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	22.43
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.14
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.25
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	22.33
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	20.37
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.22
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.42
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	20.42
n78L	10	30	3500.01	CP	QPSK	Inner_Full	23.41
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	21.19
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	21.27
n78L	10	30	3500.01	CP	QPSK	Outer_Full	21.79
n78L	10	30	3500.01	CP	16QAM	Inner_Full	22.84
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	21.08
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	21.29
n78L	10	30	3500.01	CP	16QAM	Outer_Full	21.80
n78L	10	30	3500.01	CP	64QAM	Inner_Full	21.32
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	20.69
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	21.04
n78L	10	30	3500.01	CP	64QAM	Outer_Full	21.32
n78L	10	30	3500.01	CP	256QAM	Inner_Full	18.44
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	18.00
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	18.34
n78L	10	30	3500.01	CP	256QAM	Outer_Full	18.38
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	24.59
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.83
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.12
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.10
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	24.58
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	20.99
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.16
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	23.59

n78L	10	30	3544.98	DFT	16QAM	Inner_Full	23.56
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	20.76
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.90
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	22.63
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	22.04
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	20.79
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	20.92
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	22.10
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	20.09
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.00
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	20.26
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	20.20
n78L	10	30	3544.98	CP	QPSK	Inner_Full	23.05
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	20.95
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	21.11
n78L	10	30	3544.98	CP	QPSK	Outer_Full	21.60
n78L	10	30	3544.98	CP	16QAM	Inner_Full	22.49
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	20.79
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	21.16
n78L	10	30	3544.98	CP	16QAM	Outer_Full	21.45
n78L	10	30	3544.98	CP	64QAM	Inner_Full	21.06
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	20.94
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	21.19
n78L	10	30	3544.98	CP	64QAM	Outer_Full	21.05
n78L	10	30	3544.98	CP	256QAM	Inner_Full	18.10
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	18.25
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.27
n78L	10	30	3544.98	CP	256QAM	Outer_Full	18.09
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	24.14
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.43
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	23.60
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	24.13
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.33
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.45
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	23.11
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	23.14
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	20.09
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	20.35
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	22.06
n78L	15	30	3457.5	DFT	64QAM	Inner_Full	21.55

n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	20.17
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	20.27
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	21.62
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	19.81
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	19.57
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	19.84
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	19.76
n78L	15	30	3457.5	CP	QPSK	Inner_Full	22.59
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	20.47
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	20.60
n78L	15	30	3457.5	CP	QPSK	Outer_Full	21.06
n78L	15	30	3457.5	CP	16QAM	Inner_Full	22.01
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	20.13
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	20.38
n78L	15	30	3457.5	CP	16QAM	Outer_Full	20.92
n78L	15	30	3457.5	CP	64QAM	Inner_Full	20.60
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	20.56
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	20.58
n78L	15	30	3457.5	CP	64QAM	Outer_Full	20.52
n78L	15	30	3457.5	CP	256QAM	Inner_Full	17.72
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	17.74
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	17.89
n78L	15	30	3457.5	CP	256QAM	Outer_Full	17.68
n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.86
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.06
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.27
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.33
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	24.91
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.04
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.19
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	23.82
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	23.90
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.77
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.22
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	22.81
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	22.28
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.12
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.20
n78L	15	30	3500.01	DFT	64QAM	Outer_Full	22.32
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	20.46
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.18

n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.39
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	20.44
n78L	15	30	3500.01	CP	QPSK	Inner_Full	23.31
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	21.11
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	21.39
n78L	15	30	3500.01	CP	QPSK	Outer_Full	21.81
n78L	15	30	3500.01	CP	16QAM	Inner_Full	22.84
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	20.87
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	21.16
n78L	15	30	3500.01	CP	16QAM	Outer_Full	21.73
n78L	15	30	3500.01	CP	64QAM	Inner_Full	21.38
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	21.06
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	21.32
n78L	15	30	3500.01	CP	64QAM	Outer_Full	21.26
n78L	15	30	3500.01	CP	256QAM	Inner_Full	18.42
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	18.00
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	18.35
n78L	15	30	3500.01	CP	256QAM	Outer_Full	18.40
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	24.49
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	20.83
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.01
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.05
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	24.53
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.84
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.05
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	23.57
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	23.49
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	20.55
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.79
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	22.49
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	22.02
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	20.68
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	20.87
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	21.96
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	20.07
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	20.00
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.10
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	20.15
n78L	15	30	3542.49	CP	QPSK	Inner_Full	22.88
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	20.87
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	21.09

n78L	15	30	3542.49	CP	QPSK	Outer_Full	21.50
n78L	15	30	3542.49	CP	16QAM	Inner_Full	22.39
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	20.83
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	21.14
n78L	15	30	3542.49	CP	16QAM	Outer_Full	21.48
n78L	15	30	3542.49	CP	64QAM	Inner_Full	21.15
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	20.59
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	20.88
n78L	15	30	3542.49	CP	64QAM	Outer_Full	20.98
n78L	15	30	3542.49	CP	256QAM	Inner_Full	18.04
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	17.72
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.00
n78L	15	30	3542.49	CP	256QAM	Outer_Full	18.17
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	24.15
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.34
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.48
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.63
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	24.22
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.49
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.61
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	23.10
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	23.32
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.37
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	20.54
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	22.15
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	21.66
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.24
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	20.57
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.65
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	19.82
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	19.58
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	19.84
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.78
n78L	20	30	3460.02	CP	QPSK	Inner_Full	22.64
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	20.52
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.76
n78L	20	30	3460.02	CP	QPSK	Outer_Full	21.10
n78L	20	30	3460.02	CP	16QAM	Inner_Full	22.21
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	20.42
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	20.50
n78L	20	30	3460.02	CP	16QAM	Outer_Full	21.10

n78L	20	30	3460.02	CP	64QAM	Inner_Full	20.62
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	20.49
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	20.47
n78L	20	30	3460.02	CP	64QAM	Outer_Full	20.58
n78L	20	30	3460.02	CP	256QAM	Inner_Full	17.78
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	17.48
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	17.68
n78L	20	30	3460.02	CP	256QAM	Outer_Full	17.63
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.86
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.01
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.24
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.34
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	24.84
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.95
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.32
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	23.79
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	23.89
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.99
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.25
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	22.83
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	22.32
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.88
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.20
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	22.33
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	20.46
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.00
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.14
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	20.41
n78L	20	30	3500.01	CP	QPSK	Inner_Full	23.29
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	21.04
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	21.48
n78L	20	30	3500.01	CP	QPSK	Outer_Full	21.75
n78L	20	30	3500.01	CP	16QAM	Inner_Full	22.79
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.77
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	21.18
n78L	20	30	3500.01	CP	16QAM	Outer_Full	21.76
n78L	20	30	3500.01	CP	64QAM	Inner_Full	21.28
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	20.92
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	21.35
n78L	20	30	3500.01	CP	64QAM	Outer_Full	21.24
n78L	20	30	3500.01	CP	256QAM	Inner_Full	18.47

n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	18.02
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	18.45
n78L	20	30	3500.01	CP	256QAM	Outer_Full	18.35
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	24.45
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	20.91
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	20.96
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	24.00
n78L	20	30	3540	DFT	QPSK	Inner_Full	24.50
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.97
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.02
n78L	20	30	3540	DFT	QPSK	Outer_Full	23.51
n78L	20	30	3540	DFT	16QAM	Inner_Full	23.42
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	20.61
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.74
n78L	20	30	3540	DFT	16QAM	Outer_Full	22.45
n78L	20	30	3540	DFT	64QAM	Inner_Full	21.90
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.85
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.95
n78L	20	30	3540	DFT	64QAM	Outer_Full	21.92
n78L	20	30	3540	DFT	256QAM	Inner_Full	20.04
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.02
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.07
n78L	20	30	3540	DFT	256QAM	Outer_Full	20.10
n78L	20	30	3540	CP	QPSK	Inner_Full	22.95
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	21.10
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	21.14
n78L	20	30	3540	CP	QPSK	Outer_Full	21.46
n78L	20	30	3540	CP	16QAM	Inner_Full	22.42
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.73
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.97
n78L	20	30	3540	CP	16QAM	Outer_Full	21.47
n78L	20	30	3540	CP	64QAM	Inner_Full	20.94
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	20.94
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	21.26
n78L	20	30	3540	CP	64QAM	Outer_Full	20.99
n78L	20	30	3540	CP	256QAM	Inner_Full	18.01
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	18.03
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.36
n78L	20	30	3540	CP	256QAM	Outer_Full	18.03
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	24.28
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.13

n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.64
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.75
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	24.33
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	20.27
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.75
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	23.22
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	23.31
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	19.91
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	20.60
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	22.21
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	21.80
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	20.22
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	20.56
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.74
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	19.94
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	19.37
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.75
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	19.82
n78L	40	30	3470.01	CP	QPSK	Inner_Full	22.79
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	20.22
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	20.66
n78L	40	30	3470.01	CP	QPSK	Outer_Full	21.24
n78L	40	30	3470.01	CP	16QAM	Inner_Full	22.23
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.10
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	20.57
n78L	40	30	3470.01	CP	16QAM	Outer_Full	21.21
n78L	40	30	3470.01	CP	64QAM	Inner_Full	20.72
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.75
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	20.85
n78L	40	30	3470.01	CP	64QAM	Outer_Full	20.69
n78L	40	30	3470.01	CP	256QAM	Inner_Full	17.88
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	17.08
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	17.93
n78L	40	30	3470.01	CP	256QAM	Outer_Full	17.84
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.87
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.41
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.01
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.31
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	24.96
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.39
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.03

n78L	40	30	3500.01	DFT	QPSK	Outer_Full	23.79
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	23.96
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.30
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.86
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	22.77
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	22.43
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.49
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.85
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	22.28
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	20.45
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.44
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.09
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	20.40
n78L	40	30	3500.01	CP	QPSK	Inner_Full	23.38
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	20.50
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.99
n78L	40	30	3500.01	CP	QPSK	Outer_Full	21.71
n78L	40	30	3500.01	CP	16QAM	Inner_Full	22.95
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	21.02
n78L	40	30	3500.01	CP	16QAM	Outer_Full	21.82
n78L	40	30	3500.01	CP	64QAM	Inner_Full	21.41
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	20.43
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	21.22
n78L	40	30	3500.01	CP	64QAM	Outer_Full	21.26
n78L	40	30	3500.01	CP	256QAM	Inner_Full	18.34
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	17.54
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.14
n78L	40	30	3500.01	CP	256QAM	Outer_Full	18.36
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	24.77
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.14
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.81
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.22
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	24.79
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.12
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.84
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	23.77
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	23.80
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	21.05
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	20.67
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	22.70

n78L	40	30	3529.98	DFT	64QAM	Inner_Full	22.27
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.21
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.75
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	22.24
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	20.37
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.26
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	19.90
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	20.34
n78L	40	30	3529.98	CP	QPSK	Inner_Full	23.19
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	21.20
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.02
n78L	40	30	3529.98	CP	QPSK	Outer_Full	21.63
n78L	40	30	3529.98	CP	16QAM	Inner_Full	22.76
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	21.04
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.69
n78L	40	30	3529.98	CP	16QAM	Outer_Full	21.68
n78L	40	30	3529.98	CP	64QAM	Inner_Full	21.21
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	21.27
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	20.70
n78L	40	30	3529.98	CP	64QAM	Outer_Full	21.18
n78L	40	30	3529.98	CP	256QAM	Inner_Full	18.32
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	18.23
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	17.78
n78L	40	30	3529.98	CP	256QAM	Outer_Full	18.33
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	24.36
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.37
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.09
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	23.86
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	24.34
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.38
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.14
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	23.43
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	23.37
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	20.25
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.00
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	22.38
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21.85
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.14
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	20.92
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	21.86
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	19.91

n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	19.60
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.82
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	19.96
n78L	50	30	3475.02	CP	QPSK	Inner_Full	22.80
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.37
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.13
n78L	50	30	3475.02	CP	QPSK	Outer_Full	21.31
n78L	50	30	3475.02	CP	16QAM	Inner_Full	22.32
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.24
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.96
n78L	50	30	3475.02	CP	16QAM	Outer_Full	21.31
n78L	50	30	3475.02	CP	64QAM	Inner_Full	20.80
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	20.50
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.13
n78L	50	30	3475.02	CP	64QAM	Outer_Full	20.84
n78L	50	30	3475.02	CP	256QAM	Inner_Full	17.96
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	17.61
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	18.33
n78L	50	30	3475.02	CP	256QAM	Outer_Full	17.94
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.90
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.56
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.12
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.32
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	24.95
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.63
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.19
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	23.83
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	23.91
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.55
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.15
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	22.80
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	22.44
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.47
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.04
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	22.31
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	20.44
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.78
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.20
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	20.44
n78L	50	30	3500.01	CP	QPSK	Inner_Full	23.42
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.64

n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	21.20
n78L	50	30	3500.01	CP	QPSK	Outer_Full	21.80
n78L	50	30	3500.01	CP	16QAM	Inner_Full	22.94
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.52
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	21.22
n78L	50	30	3500.01	CP	16QAM	Outer_Full	21.79
n78L	50	30	3500.01	CP	64QAM	Inner_Full	21.36
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	20.42
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.10
n78L	50	30	3500.01	CP	64QAM	Outer_Full	21.28
n78L	50	30	3500.01	CP	256QAM	Inner_Full	18.33
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	17.88
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.30
n78L	50	30	3500.01	CP	256QAM	Outer_Full	18.46
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	24.85
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.17
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	20.89
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.30
n78L	50	30	3525	DFT	QPSK	Inner_Full	24.87
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.24
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.97
n78L	50	30	3525	DFT	QPSK	Outer_Full	23.81
n78L	50	30	3525	DFT	16QAM	Inner_Full	23.86
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.16
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	20.64
n78L	50	30	3525	DFT	16QAM	Outer_Full	22.78
n78L	50	30	3525	DFT	64QAM	Inner_Full	22.41
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.29
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.79
n78L	50	30	3525	DFT	64QAM	Outer_Full	22.30
n78L	50	30	3525	DFT	256QAM	Inner_Full	20.44
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	20.47
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	20.17
n78L	50	30	3525	DFT	256QAM	Outer_Full	20.43
n78L	50	30	3525	CP	QPSK	Inner_Full	23.32
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	21.35
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.98
n78L	50	30	3525	CP	QPSK	Outer_Full	21.77
n78L	50	30	3525	CP	16QAM	Inner_Full	22.80
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	21.03
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.99

n78L	50	30	3525	CP	16QAM	Outer_Full	21.79
n78L	50	30	3525	CP	64QAM	Inner_Full	21.31
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.14
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	20.93
n78L	50	30	3525	CP	64QAM	Outer_Full	21.23
n78L	50	30	3525	CP	256QAM	Inner_Full	18.42
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	18.42
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.18
n78L	50	30	3525	CP	256QAM	Outer_Full	18.39
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	24.47
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.25
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.18
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.01
n78L	60	30	3480	DFT	QPSK	Inner_Full	24.56
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.28
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.21
n78L	60	30	3480	DFT	QPSK	Outer_Full	23.43
n78L	60	30	3480	DFT	16QAM	Inner_Full	23.53
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	20.10
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.20
n78L	60	30	3480	DFT	16QAM	Outer_Full	22.49
n78L	60	30	3480	DFT	64QAM	Inner_Full	22.05
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.28
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.27
n78L	60	30	3480	DFT	64QAM	Outer_Full	21.95
n78L	60	30	3480	DFT	256QAM	Inner_Full	20.12
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	19.76
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	20.12
n78L	60	30	3480	DFT	256QAM	Outer_Full	20.03
n78L	60	30	3480	CP	QPSK	Inner_Full	22.99
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.41
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	21.32
n78L	60	30	3480	CP	QPSK	Outer_Full	21.42
n78L	60	30	3480	CP	16QAM	Inner_Full	22.51
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	20.07
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	21.18
n78L	60	30	3480	CP	16QAM	Outer_Full	21.44
n78L	60	30	3480	CP	64QAM	Inner_Full	20.97
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	20.34
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	21.20
n78L	60	30	3480	CP	64QAM	Outer_Full	20.90

n78L	60	30	3480	CP	256QAM	Inner_Full	18.05
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	17.70
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	18.50
n78L	60	30	3480	CP	256QAM	Outer_Full	18.06
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.89
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.43
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.89
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.26
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	24.94
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.47
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.91
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	23.69
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	23.91
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.27
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.74
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	22.67
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	22.40
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.30
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.74
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	22.22
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	20.21
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.57
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.07
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	20.34
n78L	60	30	3500.01	CP	QPSK	Inner_Full	23.41
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.51
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	21.10
n78L	60	30	3500.01	CP	QPSK	Outer_Full	21.69
n78L	60	30	3500.01	CP	16QAM	Inner_Full	22.91
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.40
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.79
n78L	60	30	3500.01	CP	16QAM	Outer_Full	21.65
n78L	60	30	3500.01	CP	64QAM	Inner_Full	21.38
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	20.41
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	20.98
n78L	60	30	3500.01	CP	64QAM	Outer_Full	21.14
n78L	60	30	3500.01	CP	256QAM	Inner_Full	18.32
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	17.63
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.13
n78L	60	30	3500.01	CP	256QAM	Outer_Full	18.33
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	24.96

n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.87
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.94
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.36
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	25.00
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.85
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.96
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	23.82
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	23.95
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	20.64
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	20.75
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	22.84
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	22.46
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.78
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.03
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	22.33
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	20.34
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	20.18
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.34
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	20.43
n78L	60	30	3519.99	CP	QPSK	Inner_Full	23.47
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	20.83
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	21.06
n78L	60	30	3519.99	CP	QPSK	Outer_Full	21.81
n78L	60	30	3519.99	CP	16QAM	Inner_Full	22.97
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	20.75
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.91
n78L	60	30	3519.99	CP	16QAM	Outer_Full	21.79
n78L	60	30	3519.99	CP	64QAM	Inner_Full	21.41
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	20.76
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	20.76
n78L	60	30	3519.99	CP	64QAM	Outer_Full	21.31
n78L	60	30	3519.99	CP	256QAM	Inner_Full	18.32
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	17.96
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.37
n78L	60	30	3519.99	CP	256QAM	Outer_Full	18.44
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	24.53
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.73
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.40
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.85
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	24.60
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	19.73

n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.39
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	23.37
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	23.58
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.66
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	20.29
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	22.35
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	22.02
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	19.71
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.31
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	21.85
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	20.16
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	19.11
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.72
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	20.02
n78L	80	30	3490.02	CP	QPSK	Inner_Full	23.00
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	19.91
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.59
n78L	80	30	3490.02	CP	QPSK	Outer_Full	21.30
n78L	80	30	3490.02	CP	16QAM	Inner_Full	22.52
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	19.73
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.24
n78L	80	30	3490.02	CP	16QAM	Outer_Full	21.29
n78L	80	30	3490.02	CP	64QAM	Inner_Full	20.97
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.73
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	20.35
n78L	80	30	3490.02	CP	64QAM	Outer_Full	20.80
n78L	80	30	3490.02	CP	256QAM	Inner_Full	18.19
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	17.03
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	17.76
n78L	80	30	3490.02	CP	256QAM	Outer_Full	17.99
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.69
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.93
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.23
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.88
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	24.68
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.94
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.27
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	23.42
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	23.72
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.74
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.07

n78L	80	30	3500.01	DFT	16QAM	Outer_Full	22.46
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	22.21
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.83
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.08
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	21.90
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	20.40
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.51
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.85
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	20.06
n78L	80	30	3500.01	CP	QPSK	Inner_Full	23.18
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.00
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.43
n78L	80	30	3500.01	CP	QPSK	Outer_Full	21.37
n78L	80	30	3500.01	CP	16QAM	Inner_Full	22.67
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	19.68
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.05
n78L	80	30	3500.01	CP	16QAM	Outer_Full	21.40
n78L	80	30	3500.01	CP	64QAM	Inner_Full	21.15
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.82
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	20.07
n78L	80	30	3500.01	CP	64QAM	Outer_Full	20.88
n78L	80	30	3500.01	CP	256QAM	Inner_Full	18.33
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	17.42
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	17.52
n78L	80	30	3500.01	CP	256QAM	Outer_Full	18.05
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	24.81
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	19.95
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	20.41
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	23.98
n78L	80	30	3510	DFT	QPSK	Inner_Full	24.82
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	19.95
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.48
n78L	80	30	3510	DFT	QPSK	Outer_Full	23.49
n78L	80	30	3510	DFT	16QAM	Inner_Full	23.80
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	19.83
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.32
n78L	80	30	3510	DFT	16QAM	Outer_Full	22.49
n78L	80	30	3510	DFT	64QAM	Inner_Full	22.28
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	19.96
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.37
n78L	80	30	3510	DFT	64QAM	Outer_Full	21.93

n78L	80	30	3510	DFT	256QAM	Inner_Full	20.41
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.22
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	19.77
n78L	80	30	3510	DFT	256QAM	Outer_Full	20.19
n78L	80	30	3510	CP	QPSK	Inner_Full	23.34
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.10
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.51
n78L	80	30	3510	CP	QPSK	Outer_Full	21.44
n78L	80	30	3510	CP	16QAM	Inner_Full	22.77
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	19.93
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.34
n78L	80	30	3510	CP	16QAM	Outer_Full	21.46
n78L	80	30	3510	CP	64QAM	Inner_Full	21.29
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.87
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	20.40
n78L	80	30	3510	CP	64QAM	Outer_Full	20.94
n78L	80	30	3510	CP	256QAM	Inner_Full	18.41
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	17.27
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	17.77
n78L	80	30	3510	CP	256QAM	Outer_Full	18.12
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	24.57
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	19.54
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	19.98
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	23.78
n78L	90	30	3495	DFT	QPSK	Inner_Full	24.54
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	19.61
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.07
n78L	90	30	3495	DFT	QPSK	Outer_Full	23.28
n78L	90	30	3495	DFT	16QAM	Inner_Full	23.52
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	19.57
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	20.19
n78L	90	30	3495	DFT	16QAM	Outer_Full	22.28
n78L	90	30	3495	DFT	64QAM	Inner_Full	21.98
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.84
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.29
n78L	90	30	3495	DFT	64QAM	Outer_Full	21.72
n78L	90	30	3495	DFT	256QAM	Inner_Full	20.14
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	18.94
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.26
n78L	90	30	3495	DFT	256QAM	Outer_Full	19.97
n78L	90	30	3495	CP	QPSK	Inner_Full	22.94

n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	19.62
n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.21
n78L	90	30	3495	CP	QPSK	Outer_Full	21.18
n78L	90	30	3495	CP	16QAM	Inner_Full	22.52
n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	19.86
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.03
n78L	90	30	3495	CP	16QAM	Outer_Full	21.18
n78L	90	30	3495	CP	64QAM	Inner_Full	20.98
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.78
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	19.87
n78L	90	30	3495	CP	64QAM	Outer_Full	20.69
n78L	90	30	3495	CP	256QAM	Inner_Full	18.04
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	17.23
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	17.60
n78L	90	30	3495	CP	256QAM	Outer_Full	17.87
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.71
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.71
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.08
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.89
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	24.69
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.64
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.11
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	23.29
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	23.71
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.52
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.09
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	22.28
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	22.14
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.51
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.90
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	21.79
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	20.25
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.22
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.53
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	20.03
n78L	90	30	3500.01	CP	QPSK	Inner_Full	23.09
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	19.74
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.24
n78L	90	30	3500.01	CP	QPSK	Outer_Full	21.26
n78L	90	30	3500.01	CP	16QAM	Inner_Full	22.61
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	19.62

n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	19.90
n78L	90	30	3500.01	CP	16QAM	Outer_Full	21.30
n78L	90	30	3500.01	CP	64QAM	Inner_Full	21.07
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.64
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	20.12
n78L	90	30	3500.01	CP	64QAM	Outer_Full	20.78
n78L	90	30	3500.01	CP	256QAM	Inner_Full	18.17
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	17.08
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.46
n78L	90	30	3500.01	CP	256QAM	Outer_Full	17.96
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	24.79
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.73
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.29
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.92
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	24.77
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	19.71
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.33
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	23.39
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	23.80
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	19.57
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.10
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	22.41
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	22.24
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	19.59
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.25
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	21.93
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	20.44
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	19.12
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	19.92
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	20.08
n78L	90	30	3504.99	CP	QPSK	Inner_Full	23.22
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	19.75
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.35
n78L	90	30	3504.99	CP	QPSK	Outer_Full	21.40
n78L	90	30	3504.99	CP	16QAM	Inner_Full	22.76
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	19.97
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.20
n78L	90	30	3504.99	CP	16QAM	Outer_Full	21.38
n78L	90	30	3504.99	CP	64QAM	Inner_Full	21.23
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	19.71
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	20.45

n78L	90	30	3504.99	CP	64QAM	Outer_Full	20.86
n78L	90	30	3504.99	CP	256QAM	Inner_Full	18.32
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	16.97
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.87
n78L	90	30	3504.99	CP	256QAM	Outer_Full	18.05

A.1.3 Radiated

A.1.3.1 Description

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

NR n7/41: Part 27.50(h)(2) specifies "Mobile stations are limited to 2.0 watts EIRP".

A.1.3.2 Method of Measurement

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

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.

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

NR n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = 0.2)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	24.59	24.79
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.79	20.99
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.00	21.20
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	24.09	24.29
n41	10	30	2501.01	DFT	QPSK	Inner_Full	24.66	24.86
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	20.85	21.05
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	20.98	21.18
n41	10	30	2501.01	DFT	QPSK	Outer_Full	23.62	23.82
n41	10	30	2501.01	DFT	16QAM	Inner_Full	23.61	23.81
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	20.46	20.66
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	20.92	21.12
n41	10	30	2501.01	DFT	16QAM	Outer_Full	22.50	22.70
n41	10	30	2501.01	DFT	64QAM	Inner_Full	22.05	22.25
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	20.67	20.87
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	21.01	21.21
n41	10	30	2501.01	DFT	64QAM	Outer_Full	21.99	22.19
n41	10	30	2501.01	DFT	256QAM	Inner_Full	19.87	20.07
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	19.85	20.05
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	19.86	20.06
n41	10	30	2501.01	DFT	256QAM	Outer_Full	19.91	20.11
n41	10	30	2501.01	CP	QPSK	Inner_Full	22.98	23.18
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	20.69	20.89
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	20.88	21.08
n41	10	30	2501.01	CP	QPSK	Outer_Full	21.49	21.69
n41	10	30	2501.01	CP	16QAM	Inner_Full	22.60	22.80
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	20.60	20.80
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	20.67	20.87
n41	10	30	2501.01	CP	16QAM	Outer_Full	21.39	21.59
n41	10	30	2501.01	CP	64QAM	Inner_Full	21.01	21.21
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	20.73	20.93
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	20.81	21.01
n41	10	30	2501.01	CP	64QAM	Outer_Full	20.87	21.07
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.81	18.01
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	17.66	17.86
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.79	17.99
n41	10	30	2501.01	CP	256QAM	Outer_Full	17.80	18.00
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.75	24.95
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	21.32

n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.37	21.57
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.32	24.52
n41	10	30	2592.99	DFT	QPSK	Inner_Full	24.82	25.02
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.22	21.42
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.12	21.32
n41	10	30	2592.99	DFT	QPSK	Outer_Full	23.87	24.07
n41	10	30	2592.99	DFT	16QAM	Inner_Full	23.77	23.97
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.93	21.13
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.77	20.97
n41	10	30	2592.99	DFT	16QAM	Outer_Full	22.83	23.03
n41	10	30	2592.99	DFT	64QAM	Inner_Full	22.37	22.57
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.21	21.41
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.14	21.34
n41	10	30	2592.99	DFT	64QAM	Outer_Full	22.32	22.52
n41	10	30	2592.99	DFT	256QAM	Inner_Full	20.29	20.49
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.39	20.59
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.31	20.51
n41	10	30	2592.99	DFT	256QAM	Outer_Full	20.36	20.56
n41	10	30	2592.99	CP	QPSK	Inner_Full	23.31	23.51
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	21.01	21.21
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	20.89	21.09
n41	10	30	2592.99	CP	QPSK	Outer_Full	21.78	21.98
n41	10	30	2592.99	CP	16QAM	Inner_Full	22.72	22.92
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	21.19	21.39
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	20.97	21.17
n41	10	30	2592.99	CP	16QAM	Outer_Full	21.79	21.99
n41	10	30	2592.99	CP	64QAM	Inner_Full	21.34	21.54
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	21.14	21.34
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	21.36	21.56
n41	10	30	2592.99	CP	64QAM	Outer_Full	21.28	21.48
n41	10	30	2592.99	CP	256QAM	Inner_Full	18.18	18.38
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	18.45	18.65
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	18.28	18.48
n41	10	30	2592.99	CP	256QAM	Outer_Full	18.19	18.39
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	24.44	24.64
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	20.78	20.98
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	20.51	20.71
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	23.94	24.14
n41	10	30	2685	DFT	QPSK	Inner_Full	24.53	24.73
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	20.80	21.00
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	20.61	20.81
n41	10	30	2685	DFT	QPSK	Outer_Full	23.46	23.66
n41	10	30	2685	DFT	16QAM	Inner_Full	23.50	23.70

n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	20.72	20.92
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	20.61	20.81
n41	10	30	2685	DFT	16QAM	Outer_Full	22.34	22.54
n41	10	30	2685	DFT	64QAM	Inner_Full	21.95	22.15
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	20.60	20.80
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	20.55	20.75
n41	10	30	2685	DFT	64QAM	Outer_Full	21.89	22.09
n41	10	30	2685	DFT	256QAM	Inner_Full	19.72	19.92
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	19.70	19.90
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	19.55	19.75
n41	10	30	2685	DFT	256QAM	Outer_Full	19.74	19.94
n41	10	30	2685	CP	QPSK	Inner_Full	22.92	23.12
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	20.75	20.95
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	20.54	20.74
n41	10	30	2685	CP	QPSK	Outer_Full	21.39	21.59
n41	10	30	2685	CP	16QAM	Inner_Full	22.49	22.69
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	20.49	20.69
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	20.26	20.46
n41	10	30	2685	CP	16QAM	Outer_Full	21.40	21.60
n41	10	30	2685	CP	64QAM	Inner_Full	20.79	20.99
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	20.76	20.96
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	20.42	20.62
n41	10	30	2685	CP	64QAM	Outer_Full	20.85	21.05
n41	10	30	2685	CP	256QAM	Inner_Full	17.67	17.87
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.56	17.76
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	17.33	17.53
n41	10	30	2685	CP	256QAM	Outer_Full	17.59	17.79
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	24.68	24.88
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.78	20.98
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.98	21.18
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	24.16	24.36
n41	15	30	2503.5	DFT	QPSK	Inner_Full	24.74	24.94
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	20.95	21.15
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	20.98	21.18
n41	15	30	2503.5	DFT	QPSK	Outer_Full	23.62	23.82
n41	15	30	2503.5	DFT	16QAM	Inner_Full	23.64	23.84
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	20.89	21.09
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	20.68	20.88
n41	15	30	2503.5	DFT	16QAM	Outer_Full	22.62	22.82
n41	15	30	2503.5	DFT	64QAM	Inner_Full	22.11	22.31
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	20.93	21.13
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	21.07	21.27
n41	15	30	2503.5	DFT	64QAM	Outer_Full	22.16	22.36

n41	15	30	2503.5	DFT	256QAM	Inner_Full	20.00	20.20
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	19.85	20.05
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	20.02	20.22
n41	15	30	2503.5	DFT	256QAM	Outer_Full	19.98	20.18
n41	15	30	2503.5	CP	QPSK	Inner_Full	23.26	23.46
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	20.85	21.05
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	21.08	21.28
n41	15	30	2503.5	CP	QPSK	Outer_Full	21.58	21.78
n41	15	30	2503.5	CP	16QAM	Inner_Full	22.58	22.78
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	20.52	20.72
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	20.92	21.12
n41	15	30	2503.5	CP	16QAM	Outer_Full	21.54	21.74
n41	15	30	2503.5	CP	64QAM	Inner_Full	20.99	21.19
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	20.79	20.99
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	21.08	21.28
n41	15	30	2503.5	CP	64QAM	Outer_Full	20.99	21.19
n41	15	30	2503.5	CP	256QAM	Inner_Full	17.92	18.12
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	17.69	17.89
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	17.97	18.17
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.94	18.14
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.90	25.10
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.10	21.30
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.00	21.20
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.39	24.59
n41	15	30	2592.99	DFT	QPSK	Inner_Full	24.95	25.15
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.09	21.29
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.98	21.18
n41	15	30	2592.99	DFT	QPSK	Outer_Full	23.92	24.12
n41	15	30	2592.99	DFT	16QAM	Inner_Full	23.88	24.08
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.82	21.02
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.75	20.95
n41	15	30	2592.99	DFT	16QAM	Outer_Full	22.89	23.09
n41	15	30	2592.99	DFT	64QAM	Inner_Full	22.26	22.46
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.30	21.50
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.24	21.44
n41	15	30	2592.99	DFT	64QAM	Outer_Full	22.40	22.60
n41	15	30	2592.99	DFT	256QAM	Inner_Full	20.09	20.29
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.04	20.24
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.11	20.31
n41	15	30	2592.99	DFT	256QAM	Outer_Full	20.23	20.43
n41	15	30	2592.99	CP	QPSK	Inner_Full	23.42	23.62
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	21.11	21.31
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	21.09	21.29

n41	15	30	2592.99	CP	QPSK	Outer_Full	21.64	21.84
n41	15	30	2592.99	CP	16QAM	Inner_Full	22.75	22.95
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	20.85	21.05
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	20.68	20.88
n41	15	30	2592.99	CP	16QAM	Outer_Full	21.69	21.89
n41	15	30	2592.99	CP	64QAM	Inner_Full	21.23	21.43
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	21.30	21.50
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	21.12	21.32
n41	15	30	2592.99	CP	64QAM	Outer_Full	21.21	21.41
n41	15	30	2592.99	CP	256QAM	Inner_Full	18.20	18.40
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.79	17.99
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.76	17.96
n41	15	30	2592.99	CP	256QAM	Outer_Full	18.14	18.34
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	24.70	24.90
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.09	21.29
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.62	20.82
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	24.15	24.35
n41	15	30	2682.48	DFT	QPSK	Inner_Full	24.71	24.91
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	21.10	21.30
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	20.71	20.91
n41	15	30	2682.48	DFT	QPSK	Outer_Full	23.68	23.88
n41	15	30	2682.48	DFT	16QAM	Inner_Full	23.71	23.91
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	20.68	20.88
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	20.50	20.70
n41	15	30	2682.48	DFT	16QAM	Outer_Full	22.63	22.83
n41	15	30	2682.48	DFT	64QAM	Inner_Full	22.13	22.33
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	21.14	21.34
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	20.73	20.93
n41	15	30	2682.48	DFT	64QAM	Outer_Full	22.17	22.37
n41	15	30	2682.48	DFT	256QAM	Inner_Full	19.85	20.05
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	20.00	20.20
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	19.72	19.92
n41	15	30	2682.48	DFT	256QAM	Outer_Full	20.05	20.25
n41	15	30	2682.48	CP	QPSK	Inner_Full	23.17	23.37
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	20.95	21.15
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	20.72	20.92
n41	15	30	2682.48	CP	QPSK	Outer_Full	21.55	21.75
n41	15	30	2682.48	CP	16QAM	Inner_Full	22.62	22.82
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	20.62	20.82
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	20.27	20.47
n41	15	30	2682.48	CP	16QAM	Outer_Full	21.62	21.82
n41	15	30	2682.48	CP	64QAM	Inner_Full	21.02	21.22
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	20.95	21.15

n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	20.49	20.69
n41	15	30	2682.48	CP	64QAM	Outer_Full	21.03	21.23
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.90	18.10
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	17.93	18.13
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	17.53	17.73
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.83	18.03
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	24.59	24.79
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	20.80
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	21.14
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	24.12	24.32
n41	20	30	2506.02	DFT	QPSK	Inner_Full	24.69	24.89
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	20.69	20.89
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	20.85	21.05
n41	20	30	2506.02	DFT	QPSK	Outer_Full	23.63	23.83
n41	20	30	2506.02	DFT	16QAM	Inner_Full	23.65	23.85
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	20.42	20.62
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	20.83	21.03
n41	20	30	2506.02	DFT	16QAM	Outer_Full	22.59	22.79
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.07	22.27
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	20.71	20.91
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.05	21.25
n41	20	30	2506.02	DFT	64QAM	Outer_Full	21.95	22.15
n41	20	30	2506.02	DFT	256QAM	Inner_Full	19.82	20.02
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	19.75	19.95
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	19.78	19.98
n41	20	30	2506.02	DFT	256QAM	Outer_Full	19.94	20.14
n41	20	30	2506.02	CP	QPSK	Inner_Full	22.95	23.15
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	20.73	20.93
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	20.96	21.16
n41	20	30	2506.02	CP	QPSK	Outer_Full	21.52	21.72
n41	20	30	2506.02	CP	16QAM	Inner_Full	22.56	22.76
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	20.22	20.42
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	20.64	20.84
n41	20	30	2506.02	CP	16QAM	Outer_Full	21.52	21.72
n41	20	30	2506.02	CP	64QAM	Inner_Full	20.88	21.08
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	20.62	20.82
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	20.95	21.15
n41	20	30	2506.02	CP	64QAM	Outer_Full	20.91	21.11
n41	20	30	2506.02	CP	256QAM	Inner_Full	17.83	18.03
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.58	17.78
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	17.87	18.07
n41	20	30	2506.02	CP	256QAM	Outer_Full	17.82	18.02
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.91	25.11

n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.07	21.27
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.87	21.07
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.36	24.56
n41	20	30	2592.99	DFT	QPSK	Inner_Full	24.94	25.14
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.05	21.25
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.94	21.14
n41	20	30	2592.99	DFT	QPSK	Outer_Full	23.87	24.07
n41	20	30	2592.99	DFT	16QAM	Inner_Full	23.94	24.14
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.03	21.23
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.78	20.98
n41	20	30	2592.99	DFT	16QAM	Outer_Full	22.79	22.99
n41	20	30	2592.99	DFT	64QAM	Inner_Full	22.36	22.56
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.13	21.33
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.75	20.95
n41	20	30	2592.99	DFT	64QAM	Outer_Full	22.31	22.51
n41	20	30	2592.99	DFT	256QAM	Inner_Full	20.09	20.29
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.91	20.11
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.63	19.83
n41	20	30	2592.99	DFT	256QAM	Outer_Full	20.25	20.45
n41	20	30	2592.99	CP	QPSK	Inner_Full	23.34	23.54
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	20.94	21.14
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	21.04	21.24
n41	20	30	2592.99	CP	QPSK	Outer_Full	21.71	21.91
n41	20	30	2592.99	CP	16QAM	Inner_Full	22.92	23.12
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	20.55	20.75
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	20.80	21.00
n41	20	30	2592.99	CP	16QAM	Outer_Full	21.74	21.94
n41	20	30	2592.99	CP	64QAM	Inner_Full	21.29	21.49
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	21.15	21.35
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	20.94	21.14
n41	20	30	2592.99	CP	64QAM	Outer_Full	21.27	21.47
n41	20	30	2592.99	CP	256QAM	Inner_Full	18.04	18.24
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.96	18.16
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	17.85	18.05
n41	20	30	2592.99	CP	256QAM	Outer_Full	18.03	18.23
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	24.77	24.97
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.07	21.27
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.61	20.81
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	24.23	24.43
n41	20	30	2679.99	DFT	QPSK	Inner_Full	24.83	25.03
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	21.10	21.30
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	20.59	20.79
n41	20	30	2679.99	DFT	QPSK	Outer_Full	23.73	23.93

n41	20	30	2679.99	DFT	16QAM	Inner_Full	23.83	24.03
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.06	21.26
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	20.27	20.47
n41	20	30	2679.99	DFT	16QAM	Outer_Full	22.73	22.93
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.22	22.42
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	20.99	21.19
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	20.82	21.02
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.20	22.40
n41	20	30	2679.99	DFT	256QAM	Inner_Full	20.06	20.26
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.14	20.34
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	19.48	19.68
n41	20	30	2679.99	DFT	256QAM	Outer_Full	20.06	20.26
n41	20	30	2679.99	CP	QPSK	Inner_Full	23.23	23.43
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	20.99	21.19
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	20.61	20.81
n41	20	30	2679.99	CP	QPSK	Outer_Full	21.64	21.84
n41	20	30	2679.99	CP	16QAM	Inner_Full	22.64	22.84
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	20.87	21.07
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	20.08	20.28
n41	20	30	2679.99	CP	16QAM	Outer_Full	21.73	21.93
n41	20	30	2679.99	CP	64QAM	Inner_Full	21.20	21.40
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	21.09	21.29
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	20.54	20.74
n41	20	30	2679.99	CP	64QAM	Outer_Full	21.15	21.35
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.97	18.17
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	18.00	18.20
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	17.48	17.68
n41	20	30	2679.99	CP	256QAM	Outer_Full	17.93	18.13
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	24.72	24.92
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	20.54
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.53	20.73
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	24.06	24.26
n41	40	30	2516.01	DFT	QPSK	Inner_Full	24.75	24.95
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	20.30	20.50
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	20.62	20.82
n41	40	30	2516.01	DFT	QPSK	Outer_Full	23.55	23.75
n41	40	30	2516.01	DFT	16QAM	Inner_Full	23.70	23.90
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	20.35	20.55
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	20.28	20.48
n41	40	30	2516.01	DFT	16QAM	Outer_Full	22.46	22.66
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.03	22.23
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	20.23	20.43
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	20.34	20.54

n41	40	30	2516.01	DFT	64QAM	Outer_Full	21.90	22.10
n41	40	30	2516.01	DFT	256QAM	Inner_Full	20.07	20.27
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	19.26	19.46
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	19.64	19.84
n41	40	30	2516.01	DFT	256QAM	Outer_Full	19.84	20.04
n41	40	30	2516.01	CP	QPSK	Inner_Full	23.10	23.30
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	20.36	20.56
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	20.61	20.81
n41	40	30	2516.01	CP	QPSK	Outer_Full	21.36	21.56
n41	40	30	2516.01	CP	16QAM	Inner_Full	22.70	22.90
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	20.38	20.58
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	20.48	20.68
n41	40	30	2516.01	CP	16QAM	Outer_Full	21.39	21.59
n41	40	30	2516.01	CP	64QAM	Inner_Full	21.09	21.29
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	20.46	20.66
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	20.57	20.77
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.91	21.11
n41	40	30	2516.01	CP	256QAM	Inner_Full	17.99	18.19
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	17.02	17.22
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	17.17	17.37
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.79	17.99
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.88	25.08
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.71	20.91
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.42	20.62
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.28	24.48
n41	40	30	2592.99	DFT	QPSK	Inner_Full	24.93	25.13
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.77	20.97
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.43	20.63
n41	40	30	2592.99	DFT	QPSK	Outer_Full	23.74	23.94
n41	40	30	2592.99	DFT	16QAM	Inner_Full	23.91	24.11
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.67	20.87
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.13	20.33
n41	40	30	2592.99	DFT	16QAM	Outer_Full	22.76	22.96
n41	40	30	2592.99	DFT	64QAM	Inner_Full	22.29	22.49
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.81	21.01
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.58	20.78
n41	40	30	2592.99	DFT	64QAM	Outer_Full	22.15	22.35
n41	40	30	2592.99	DFT	256QAM	Inner_Full	20.21	20.41
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.80	20.00
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.49	19.69
n41	40	30	2592.99	DFT	256QAM	Outer_Full	20.11	20.31
n41	40	30	2592.99	CP	QPSK	Inner_Full	23.30	23.50
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	20.79	20.99

n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	20.57	20.77
n41	40	30	2592.99	CP	QPSK	Outer_Full	21.62	21.82
n41	40	30	2592.99	CP	16QAM	Inner_Full	22.88	23.08
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	20.18	20.38
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	19.99	20.19
n41	40	30	2592.99	CP	16QAM	Outer_Full	21.63	21.83
n41	40	30	2592.99	CP	64QAM	Inner_Full	21.19	21.39
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	20.69	20.89
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	20.44	20.64
n41	40	30	2592.99	CP	64QAM	Outer_Full	21.13	21.33
n41	40	30	2592.99	CP	256QAM	Inner_Full	18.14	18.34
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.73	17.93
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	17.45	17.65
n41	40	30	2592.99	CP	256QAM	Outer_Full	18.06	18.26
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	24.87	25.07
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	20.77
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	20.56
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.25	24.45
n41	40	30	2670	DFT	QPSK	Inner_Full	24.94	25.14
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	20.53	20.73
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	20.42	20.62
n41	40	30	2670	DFT	QPSK	Outer_Full	23.76	23.96
n41	40	30	2670	DFT	16QAM	Inner_Full	23.94	24.14
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	20.60	20.80
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	20.35	20.55
n41	40	30	2670	DFT	16QAM	Outer_Full	22.79	22.99
n41	40	30	2670	DFT	64QAM	Inner_Full	22.31	22.51
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	20.81	21.01
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	20.19	20.39
n41	40	30	2670	DFT	64QAM	Outer_Full	22.20	22.40
n41	40	30	2670	DFT	256QAM	Inner_Full	20.16	20.36
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	19.56	19.76
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	19.37	19.57
n41	40	30	2670	DFT	256QAM	Outer_Full	20.07	20.27
n41	40	30	2670	CP	QPSK	Inner_Full	23.35	23.55
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	20.53	20.73
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	20.22	20.42
n41	40	30	2670	CP	QPSK	Outer_Full	21.59	21.79
n41	40	30	2670	CP	16QAM	Inner_Full	22.87	23.07
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	20.13	20.33
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	20.10	20.30
n41	40	30	2670	CP	16QAM	Outer_Full	21.55	21.75
n41	40	30	2670	CP	64QAM	Inner_Full	21.26	21.46

n41	40	30	2670	CP	64QAM	Edge_1RB_Left	20.53	20.73
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	20.25	20.45
n41	40	30	2670	CP	64QAM	Outer_Full	21.04	21.24
n41	40	30	2670	CP	256QAM	Inner_Full	18.11	18.31
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	17.49	17.69
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	17.27	17.47
n41	40	30	2670	CP	256QAM	Outer_Full	18.02	18.22
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	24.85	25.05
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	20.80
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.98	21.18
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	24.13	24.33
n41	50	30	2521.02	DFT	QPSK	Inner_Full	24.84	25.04
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	20.71	20.91
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	20.92	21.12
n41	50	30	2521.02	DFT	QPSK	Outer_Full	23.66	23.86
n41	50	30	2521.02	DFT	16QAM	Inner_Full	23.91	24.11
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	20.53	20.73
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	20.77	20.97
n41	50	30	2521.02	DFT	16QAM	Outer_Full	22.61	22.81
n41	50	30	2521.02	DFT	64QAM	Inner_Full	22.20	22.40
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	20.81	21.01
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	20.91	21.11
n41	50	30	2521.02	DFT	64QAM	Outer_Full	22.10	22.30
n41	50	30	2521.02	DFT	256QAM	Inner_Full	20.14	20.34
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	19.69	19.89
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	19.95	20.15
n41	50	30	2521.02	DFT	256QAM	Outer_Full	20.03	20.23
n41	50	30	2521.02	CP	QPSK	Inner_Full	23.27	23.47
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	20.82	21.02
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	21.01	21.21
n41	50	30	2521.02	CP	QPSK	Outer_Full	21.50	21.70
n41	50	30	2521.02	CP	16QAM	Inner_Full	22.72	22.92
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	20.15	20.35
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	20.77	20.97
n41	50	30	2521.02	CP	16QAM	Outer_Full	21.58	21.78
n41	50	30	2521.02	CP	64QAM	Inner_Full	21.15	21.35
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	20.54	20.74
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	20.94	21.14
n41	50	30	2521.02	CP	64QAM	Outer_Full	21.01	21.21
n41	50	30	2521.02	CP	256QAM	Inner_Full	18.08	18.28
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	17.60	17.80
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.88	18.08
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.95	18.15

n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.93	25.13
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.91	21.11
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.60	20.80
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.35	24.55
n41	50	30	2592.99	DFT	QPSK	Inner_Full	24.89	25.09
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.88	21.08
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.64	20.84
n41	50	30	2592.99	DFT	QPSK	Outer_Full	23.87	24.07
n41	50	30	2592.99	DFT	16QAM	Inner_Full	23.94	24.14
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.65	20.85
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.56	20.76
n41	50	30	2592.99	DFT	16QAM	Outer_Full	22.77	22.97
n41	50	30	2592.99	DFT	64QAM	Inner_Full	22.34	22.54
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.80	21.00
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.70	20.90
n41	50	30	2592.99	DFT	64QAM	Outer_Full	22.32	22.52
n41	50	30	2592.99	DFT	256QAM	Inner_Full	20.31	20.51
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.96	20.16
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.69	19.89
n41	50	30	2592.99	DFT	256QAM	Outer_Full	20.17	20.37
n41	50	30	2592.99	CP	QPSK	Inner_Full	23.35	23.55
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	20.89	21.09
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	20.69	20.89
n41	50	30	2592.99	CP	QPSK	Outer_Full	21.71	21.91
n41	50	30	2592.99	CP	16QAM	Inner_Full	22.86	23.06
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	20.71	20.91
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	20.25	20.45
n41	50	30	2592.99	CP	16QAM	Outer_Full	21.66	21.86
n41	50	30	2592.99	CP	64QAM	Inner_Full	21.22	21.42
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	20.93	21.13
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	20.64	20.84
n41	50	30	2592.99	CP	64QAM	Outer_Full	21.20	21.40
n41	50	30	2592.99	CP	256QAM	Inner_Full	18.14	18.34
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	17.87	18.07
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	17.64	17.84
n41	50	30	2592.99	CP	256QAM	Outer_Full	18.14	18.34
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	24.92	25.12
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.84	21.04
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	20.90
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	24.37	24.57
n41	50	30	2664.99	DFT	QPSK	Inner_Full	24.94	25.14
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	20.83	21.03
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	20.64	20.84

n41	50	30	2664.99	DFT	QPSK	Outer_Full	23.87	24.07
n41	50	30	2664.99	DFT	16QAM	Inner_Full	23.98	24.18
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	20.62	20.82
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	20.33	20.53
n41	50	30	2664.99	DFT	16QAM	Outer_Full	22.85	23.05
n41	50	30	2664.99	DFT	64QAM	Inner_Full	22.49	22.69
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	20.98	21.18
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	20.44	20.64
n41	50	30	2664.99	DFT	64QAM	Outer_Full	22.35	22.55
n41	50	30	2664.99	DFT	256QAM	Inner_Full	20.34	20.54
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	19.63	19.83
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	19.50	19.70
n41	50	30	2664.99	DFT	256QAM	Outer_Full	20.23	20.43
n41	50	30	2664.99	CP	QPSK	Inner_Full	23.49	23.69
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	20.75	20.95
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	20.76	20.96
n41	50	30	2664.99	CP	QPSK	Outer_Full	21.72	21.92
n41	50	30	2664.99	CP	16QAM	Inner_Full	22.93	23.13
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	20.86	21.06
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	20.68	20.88
n41	50	30	2664.99	CP	16QAM	Outer_Full	21.68	21.88
n41	50	30	2664.99	CP	64QAM	Inner_Full	21.28	21.48
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	21.00	21.20
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	20.70	20.90
n41	50	30	2664.99	CP	64QAM	Outer_Full	21.13	21.33
n41	50	30	2664.99	CP	256QAM	Inner_Full	18.21	18.41
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.76	17.96
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.69	17.89
n41	50	30	2664.99	CP	256QAM	Outer_Full	18.12	18.32
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	24.83	25.03
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	20.73
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	20.65	20.85
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	23.96	24.16
n41	60	30	2526	DFT	QPSK	Inner_Full	24.84	25.04
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	20.49	20.69
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	20.60	20.80
n41	60	30	2526	DFT	QPSK	Outer_Full	23.51	23.71
n41	60	30	2526	DFT	16QAM	Inner_Full	23.80	24.00
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	20.36	20.56
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	20.46	20.66
n41	60	30	2526	DFT	16QAM	Outer_Full	22.42	22.62
n41	60	30	2526	DFT	64QAM	Inner_Full	22.15	22.35
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	20.57	20.77

n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	20.81	21.01
n41	60	30	2526	DFT	64QAM	Outer_Full	21.83	22.03
n41	60	30	2526	DFT	256QAM	Inner_Full	20.09	20.29
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	19.58	19.78
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	19.73	19.93
n41	60	30	2526	DFT	256QAM	Outer_Full	19.83	20.03
n41	60	30	2526	CP	QPSK	Inner_Full	23.17	23.37
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	20.47	20.67
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	20.89	21.09
n41	60	30	2526	CP	QPSK	Outer_Full	21.32	21.52
n41	60	30	2526	CP	16QAM	Inner_Full	22.67	22.87
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	20.09	20.29
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	20.39	20.59
n41	60	30	2526	CP	16QAM	Outer_Full	21.37	21.57
n41	60	30	2526	CP	64QAM	Inner_Full	21.18	21.38
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	20.57	20.77
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	20.76	20.96
n41	60	30	2526	CP	64QAM	Outer_Full	20.87	21.07
n41	60	30	2526	CP	256QAM	Inner_Full	18.07	18.27
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	17.48	17.68
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	17.62	17.82
n41	60	30	2526	CP	256QAM	Outer_Full	17.77	17.97
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.90	25.10
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	20.94
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.52	20.72
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.33	24.53
n41	60	30	2592.99	DFT	QPSK	Inner_Full	24.96	25.16
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.73	20.93
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.49	20.69
n41	60	30	2592.99	DFT	QPSK	Outer_Full	23.81	24.01
n41	60	30	2592.99	DFT	16QAM	Inner_Full	23.92	24.12
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.45	20.65
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.34	20.54
n41	60	30	2592.99	DFT	16QAM	Outer_Full	22.84	23.04
n41	60	30	2592.99	DFT	64QAM	Inner_Full	22.30	22.50
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.61	20.81
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.40	20.60
n41	60	30	2592.99	DFT	64QAM	Outer_Full	22.20	22.40
n41	60	30	2592.99	DFT	256QAM	Inner_Full	20.20	20.40
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.65	19.85
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.68	19.88
n41	60	30	2592.99	DFT	256QAM	Outer_Full	20.16	20.36
n41	60	30	2592.99	CP	QPSK	Inner_Full	23.26	23.46

n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	20.69	20.89
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	20.74	20.94
n41	60	30	2592.99	CP	QPSK	Outer_Full	21.62	21.82
n41	60	30	2592.99	CP	16QAM	Inner_Full	22.83	23.03
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	20.58	20.78
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	20.08	20.28
n41	60	30	2592.99	CP	16QAM	Outer_Full	21.62	21.82
n41	60	30	2592.99	CP	64QAM	Inner_Full	21.26	21.46
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	20.71	20.91
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	20.57	20.77
n41	60	30	2592.99	CP	64QAM	Outer_Full	21.16	21.36
n41	60	30	2592.99	CP	256QAM	Inner_Full	18.16	18.36
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	17.68	17.88
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	17.49	17.69
n41	60	30	2592.99	CP	256QAM	Outer_Full	18.09	18.29
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	24.91	25.11
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.58	20.78
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.52	20.72
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	24.25	24.45
n41	60	30	2659.98	DFT	QPSK	Inner_Full	24.79	24.99
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	20.71	20.91
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	20.62	20.82
n41	60	30	2659.98	DFT	QPSK	Outer_Full	23.76	23.96
n41	60	30	2659.98	DFT	16QAM	Inner_Full	23.92	24.12
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	20.45	20.65
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	20.50	20.70
n41	60	30	2659.98	DFT	16QAM	Outer_Full	22.75	22.95
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.29	22.49
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	20.41	20.61
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	20.32	20.52
n41	60	30	2659.98	DFT	64QAM	Outer_Full	22.12	22.32
n41	60	30	2659.98	DFT	256QAM	Inner_Full	20.28	20.48
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	19.70	19.90
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	19.52	19.72
n41	60	30	2659.98	DFT	256QAM	Outer_Full	20.08	20.28
n41	60	30	2659.98	CP	QPSK	Inner_Full	23.40	23.60
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	20.76	20.96
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	20.47	20.67
n41	60	30	2659.98	CP	QPSK	Outer_Full	21.60	21.80
n41	60	30	2659.98	CP	16QAM	Inner_Full	22.90	23.10
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	20.46	20.66
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.95	20.15
n41	60	30	2659.98	CP	16QAM	Outer_Full	21.67	21.87

n41	60	30	2659.98	CP	64QAM	Inner_Full	21.26	21.46
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	20.61	20.81
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	20.49	20.69
n41	60	30	2659.98	CP	64QAM	Outer_Full	21.07	21.27
n41	60	30	2659.98	CP	256QAM	Inner_Full	18.13	18.33
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	17.51	17.71
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	17.47	17.67
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.99	18.19
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	24.61	24.81
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.14	20.34
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.62	20.82
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	23.99	24.19
n41	80	30	2536.02	DFT	QPSK	Inner_Full	24.69	24.89
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	20.10	20.30
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	20.58	20.78
n41	80	30	2536.02	DFT	QPSK	Outer_Full	23.50	23.70
n41	80	30	2536.02	DFT	16QAM	Inner_Full	23.67	23.87
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	19.89	20.09
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	20.37	20.57
n41	80	30	2536.02	DFT	16QAM	Outer_Full	22.39	22.59
n41	80	30	2536.02	DFT	64QAM	Inner_Full	22.10	22.30
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	20.50	20.70
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	20.92	21.12
n41	80	30	2536.02	DFT	64QAM	Outer_Full	21.88	22.08
n41	80	30	2536.02	DFT	256QAM	Inner_Full	19.99	20.19
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	18.98	19.18
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	19.64	19.84
n41	80	30	2536.02	DFT	256QAM	Outer_Full	19.85	20.05
n41	80	30	2536.02	CP	QPSK	Inner_Full	23.03	23.23
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.93	20.13
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	20.51	20.71
n41	80	30	2536.02	CP	QPSK	Outer_Full	21.40	21.60
n41	80	30	2536.02	CP	16QAM	Inner_Full	22.65	22.85
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	19.75	19.95
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	20.11	20.31
n41	80	30	2536.02	CP	16QAM	Outer_Full	21.35	21.55
n41	80	30	2536.02	CP	64QAM	Inner_Full	21.09	21.29
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	20.19	20.39
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	20.55	20.75
n41	80	30	2536.02	CP	64QAM	Outer_Full	20.89	21.09
n41	80	30	2536.02	CP	256QAM	Inner_Full	17.93	18.13
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	16.92	17.12
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	17.47	17.67

n41	80	30	2536.02	CP	256QAM	Outer_Full	17.79	17.99
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.81	25.01
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.25	20.45
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.33	20.53
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.13	24.33
n41	80	30	2592.99	DFT	QPSK	Inner_Full	24.91	25.11
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.25	20.45
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.35	20.55
n41	80	30	2592.99	DFT	QPSK	Outer_Full	23.62	23.82
n41	80	30	2592.99	DFT	16QAM	Inner_Full	23.86	24.06
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.20	20.40
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.16	20.36
n41	80	30	2592.99	DFT	16QAM	Outer_Full	22.56	22.76
n41	80	30	2592.99	DFT	64QAM	Inner_Full	22.21	22.41
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.57	20.77
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.55	20.75
n41	80	30	2592.99	DFT	64QAM	Outer_Full	22.06	22.26
n41	80	30	2592.99	DFT	256QAM	Inner_Full	20.15	20.35
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.37	19.57
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.47	19.67
n41	80	30	2592.99	DFT	256QAM	Outer_Full	19.95	20.15
n41	80	30	2592.99	CP	QPSK	Inner_Full	23.22	23.42
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	20.14	20.34
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	20.26	20.46
n41	80	30	2592.99	CP	QPSK	Outer_Full	21.55	21.75
n41	80	30	2592.99	CP	16QAM	Inner_Full	22.80	23.00
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	20.35	20.55
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	20.40	20.60
n41	80	30	2592.99	CP	16QAM	Outer_Full	21.52	21.72
n41	80	30	2592.99	CP	64QAM	Inner_Full	21.14	21.34
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	20.33	20.53
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	20.37	20.57
n41	80	30	2592.99	CP	64QAM	Outer_Full	21.00	21.20
n41	80	30	2592.99	CP	256QAM	Inner_Full	18.03	18.23
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	16.86	17.06
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	16.95	17.15
n41	80	30	2592.99	CP	256QAM	Outer_Full	17.79	17.99
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	24.76	24.96
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	20.43
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	20.32
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	24.11	24.31
n41	80	30	2649.99	DFT	QPSK	Inner_Full	24.84	25.04
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	20.18	20.38

n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	20.05	20.25
n41	80	30	2649.99	DFT	QPSK	Outer_Full	23.61	23.81
n41	80	30	2649.99	DFT	16QAM	Inner_Full	23.80	24.00
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	20.20	20.40
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	19.77	19.97
n41	80	30	2649.99	DFT	16QAM	Outer_Full	22.54	22.74
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.18	22.38
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	20.48	20.68
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	20.42	20.62
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.00	22.20
n41	80	30	2649.99	DFT	256QAM	Inner_Full	20.08	20.28
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	19.30	19.50
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	19.11	19.31
n41	80	30	2649.99	DFT	256QAM	Outer_Full	19.91	20.11
n41	80	30	2649.99	CP	QPSK	Inner_Full	23.27	23.47
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	20.09	20.29
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.93	20.13
n41	80	30	2649.99	CP	QPSK	Outer_Full	21.44	21.64
n41	80	30	2649.99	CP	16QAM	Inner_Full	22.80	23.00
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.72	19.92
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.79	19.99
n41	80	30	2649.99	CP	16QAM	Outer_Full	21.41	21.61
n41	80	30	2649.99	CP	64QAM	Inner_Full	21.14	21.34
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	20.27	20.47
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	20.07	20.27
n41	80	30	2649.99	CP	64QAM	Outer_Full	20.85	21.05
n41	80	30	2649.99	CP	256QAM	Inner_Full	18.05	18.25
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	17.02	17.22
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	16.89	17.09
n41	80	30	2649.99	CP	256QAM	Outer_Full	17.75	17.95
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	24.74	24.94
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	20.00	20.20
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	20.53	20.73
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	24.08	24.28
n41	90	30	2541	DFT	QPSK	Inner_Full	24.84	25.04
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	20.01	20.21
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	20.47	20.67
n41	90	30	2541	DFT	QPSK	Outer_Full	23.56	23.76
n41	90	30	2541	DFT	16QAM	Inner_Full	23.75	23.95
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	19.79	19.99
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	20.31	20.51
n41	90	30	2541	DFT	16QAM	Outer_Full	22.51	22.71
n41	90	30	2541	DFT	64QAM	Inner_Full	22.14	22.34

n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	20.06	20.26
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	20.72	20.92
n41	90	30	2541	DFT	64QAM	Outer_Full	22.04	22.24
n41	90	30	2541	DFT	256QAM	Inner_Full	20.08	20.28
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	18.97	19.17
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	19.46	19.66
n41	90	30	2541	DFT	256QAM	Outer_Full	19.89	20.09
n41	90	30	2541	CP	QPSK	Inner_Full	23.16	23.36
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	19.99	20.19
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	20.49	20.69
n41	90	30	2541	CP	QPSK	Outer_Full	21.46	21.66
n41	90	30	2541	CP	16QAM	Inner_Full	22.70	22.90
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.66	19.86
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	20.34	20.54
n41	90	30	2541	CP	16QAM	Outer_Full	21.39	21.59
n41	90	30	2541	CP	64QAM	Inner_Full	21.12	21.32
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.98	20.18
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	20.56	20.76
n41	90	30	2541	CP	64QAM	Outer_Full	20.95	21.15
n41	90	30	2541	CP	256QAM	Inner_Full	18.02	18.22
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	16.89	17.09
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	17.38	17.58
n41	90	30	2541	CP	256QAM	Outer_Full	17.79	17.99
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.88	25.08
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.20	20.40
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.21	20.41
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.13	24.33
n41	90	30	2592.99	DFT	QPSK	Inner_Full	24.96	25.16
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.26	20.46
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.28	20.48
n41	90	30	2592.99	DFT	QPSK	Outer_Full	23.67	23.87
n41	90	30	2592.99	DFT	16QAM	Inner_Full	23.92	24.12
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.97	20.17
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.29	20.49
n41	90	30	2592.99	DFT	16QAM	Outer_Full	22.55	22.75
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.29	22.49
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.89	20.09
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.24	20.44
n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.06	22.26
n41	90	30	2592.99	DFT	256QAM	Inner_Full	20.19	20.39
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.08	19.28
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.00	19.20
n41	90	30	2592.99	DFT	256QAM	Outer_Full	19.95	20.15

n41	90	30	2592.99	CP	QPSK	Inner_Full	23.33	23.53
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	20.18	20.38
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	20.20	20.40
n41	90	30	2592.99	CP	QPSK	Outer_Full	21.54	21.74
n41	90	30	2592.99	CP	16QAM	Inner_Full	22.79	22.99
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	20.24	20.44
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	20.02	20.22
n41	90	30	2592.99	CP	16QAM	Outer_Full	21.55	21.75
n41	90	30	2592.99	CP	64QAM	Inner_Full	21.25	21.45
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	20.45	20.65
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	20.19	20.39
n41	90	30	2592.99	CP	64QAM	Outer_Full	21.04	21.24
n41	90	30	2592.99	CP	256QAM	Inner_Full	18.10	18.30
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	17.11	17.31
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	17.12	17.32
n41	90	30	2592.99	CP	256QAM	Outer_Full	17.85	18.05
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	24.84	25.04
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.27	20.47
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.01	20.21
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	24.17	24.37
n41	90	30	2644.98	DFT	QPSK	Inner_Full	24.93	25.13
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	20.28	20.48
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	19.98	20.18
n41	90	30	2644.98	DFT	QPSK	Outer_Full	23.66	23.86
n41	90	30	2644.98	DFT	16QAM	Inner_Full	23.87	24.07
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	20.37	20.57
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	19.66	19.86
n41	90	30	2644.98	DFT	16QAM	Outer_Full	22.62	22.82
n41	90	30	2644.98	DFT	64QAM	Inner_Full	22.21	22.41
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	20.26	20.46
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	20.25	20.45
n41	90	30	2644.98	DFT	64QAM	Outer_Full	22.14	22.34
n41	90	30	2644.98	DFT	256QAM	Inner_Full	20.07	20.27
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	19.42	19.62
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	19.09	19.29
n41	90	30	2644.98	DFT	256QAM	Outer_Full	19.99	20.19
n41	90	30	2644.98	CP	QPSK	Inner_Full	23.34	23.54
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	20.38	20.58
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	20.00	20.20
n41	90	30	2644.98	CP	QPSK	Outer_Full	21.50	21.70
n41	90	30	2644.98	CP	16QAM	Inner_Full	22.73	22.93
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.80	20.00
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.66	19.86

n41	90	30	2644.98	CP	16QAM	Outer_Full	21.51	21.71
n41	90	30	2644.98	CP	64QAM	Inner_Full	21.16	21.36
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	20.33	20.53
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	20.10	20.30
n41	90	30	2644.98	CP	64QAM	Outer_Full	20.97	21.17
n41	90	30	2644.98	CP	256QAM	Inner_Full	18.11	18.31
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	17.21	17.41
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	16.91	17.11
n41	90	30	2644.98	CP	256QAM	Outer_Full	17.90	18.10
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	24.75	24.95
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.90	20.10
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.29	20.49
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	23.93	24.13
n41	100	30	2546.01	DFT	QPSK	Inner_Full	24.79	24.99
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	19.81	20.01
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	20.33	20.53
n41	100	30	2546.01	DFT	QPSK	Outer_Full	23.42	23.62
n41	100	30	2546.01	DFT	16QAM	Inner_Full	23.76	23.96
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	19.67	19.87
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	20.09	20.29
n41	100	30	2546.01	DFT	16QAM	Outer_Full	22.37	22.57
n41	100	30	2546.01	DFT	64QAM	Inner_Full	22.16	22.36
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	19.73	19.93
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	20.40	20.60
n41	100	30	2546.01	DFT	64QAM	Outer_Full	21.87	22.07
n41	100	30	2546.01	DFT	256QAM	Inner_Full	20.04	20.24
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	18.95	19.15
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	19.31	19.51
n41	100	30	2546.01	DFT	256QAM	Outer_Full	19.80	20.00
n41	100	30	2546.01	CP	QPSK	Inner_Full	23.14	23.34
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	19.90	20.10
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	20.38	20.58
n41	100	30	2546.01	CP	QPSK	Outer_Full	21.36	21.56
n41	100	30	2546.01	CP	16QAM	Inner_Full	22.58	22.78
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	19.62	19.82
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.91	20.11
n41	100	30	2546.01	CP	16QAM	Outer_Full	21.34	21.54
n41	100	30	2546.01	CP	64QAM	Inner_Full	21.08	21.28
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.76	19.96
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	20.37	20.57
n41	100	30	2546.01	CP	64QAM	Outer_Full	20.78	20.98
n41	100	30	2546.01	CP	256QAM	Inner_Full	18.01	18.21
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	16.73	16.93

n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	17.26	17.46
n41	100	30	2546.01	CP	256QAM	Outer_Full	17.70	17.90
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.83	25.03
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.21	20.41
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.26	20.46
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.08	24.28
n41	100	30	2592.99	DFT	QPSK	Inner_Full	24.84	25.04
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	20.19	20.39
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	20.20	20.40
n41	100	30	2592.99	DFT	QPSK	Outer_Full	23.56	23.76
n41	100	30	2592.99	DFT	16QAM	Inner_Full	23.89	24.09
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.50	20.70
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.41	20.61
n41	100	30	2592.99	DFT	16QAM	Outer_Full	22.62	22.82
n41	100	30	2592.99	DFT	64QAM	Inner_Full	22.30	22.50
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.28	20.48
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.20	20.40
n41	100	30	2592.99	DFT	64QAM	Outer_Full	22.08	22.28
n41	100	30	2592.99	DFT	256QAM	Inner_Full	20.26	20.46
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.26	19.46
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.20	19.40
n41	100	30	2592.99	DFT	256QAM	Outer_Full	20.08	20.28
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.36	23.56
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	20.37	20.57
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	20.47	20.67
n41	100	30	2592.99	CP	QPSK	Outer_Full	21.57	21.77
n41	100	30	2592.99	CP	16QAM	Inner_Full	22.89	23.09
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	20.30	20.50
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	20.33	20.53
n41	100	30	2592.99	CP	16QAM	Outer_Full	21.59	21.79
n41	100	30	2592.99	CP	64QAM	Inner_Full	21.33	21.53
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	20.39	20.59
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	20.42	20.62
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.06	21.26
n41	100	30	2592.99	CP	256QAM	Inner_Full	18.24	18.44
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	17.23	17.43
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	17.31	17.51
n41	100	30	2592.99	CP	256QAM	Outer_Full	17.98	18.18
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	24.72	24.92
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	20.27	20.47
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	19.82	20.02
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.03	24.23
n41	100	30	2640	DFT	QPSK	Inner_Full	24.81	25.01

n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	20.29	20.49
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	19.88	20.08
n41	100	30	2640	DFT	QPSK	Outer_Full	23.56	23.76
n41	100	30	2640	DFT	16QAM	Inner_Full	23.76	23.96
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	20.31	20.51
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	19.69	19.89
n41	100	30	2640	DFT	16QAM	Outer_Full	22.51	22.71
n41	100	30	2640	DFT	64QAM	Inner_Full	22.16	22.36
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	20.38	20.58
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	19.90	20.10
n41	100	30	2640	DFT	64QAM	Outer_Full	22.03	22.23
n41	100	30	2640	DFT	256QAM	Inner_Full	20.07	20.27
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	19.17	19.37
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	18.53	18.73
n41	100	30	2640	DFT	256QAM	Outer_Full	19.86	20.06
n41	100	30	2640	CP	QPSK	Inner_Full	23.17	23.37
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	20.45	20.65
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.89	20.09
n41	100	30	2640	CP	QPSK	Outer_Full	21.41	21.61
n41	100	30	2640	CP	16QAM	Inner_Full	22.68	22.88
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.94	20.14
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	19.51	19.71
n41	100	30	2640	CP	16QAM	Outer_Full	21.42	21.62
n41	100	30	2640	CP	64QAM	Inner_Full	21.18	21.38
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	20.20	20.40
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.91	20.11
n41	100	30	2640	CP	64QAM	Outer_Full	20.88	21.08
n41	100	30	2640	CP	256QAM	Inner_Full	18.01	18.21
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	17.11	17.31
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	16.71	16.91
n41	100	30	2640	CP	256QAM	Outer_Full	17.78	17.98

NR n78L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -0.5)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	24.06	23.56
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.39	19.89
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.51	20.01
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	23.50	23.00
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	24.06	23.56
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	20.47	19.97
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.45	19.95
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	23.04	22.54
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	22.98	22.48
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.15	19.65
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	20.23	19.73
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	21.97	21.47
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	21.56	21.06
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	20.17	19.67
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	20.40	19.90
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	21.48	20.98
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	19.52	19.02
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	19.82	19.32
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	19.84	19.34
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	19.63	19.13
n78L	10	30	3455.01	CP	QPSK	Inner_Full	22.51	22.01
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	20.36	19.86
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	20.57	20.07
n78L	10	30	3455.01	CP	QPSK	Outer_Full	21.03	20.53
n78L	10	30	3455.01	CP	16QAM	Inner_Full	21.91	21.41
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	20.26	19.76
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	20.45	19.95
n78L	10	30	3455.01	CP	16QAM	Outer_Full	20.92	20.42
n78L	10	30	3455.01	CP	64QAM	Inner_Full	20.57	20.07
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	20.57	20.07
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	20.59	20.09
n78L	10	30	3455.01	CP	64QAM	Outer_Full	20.46	19.96
n78L	10	30	3455.01	CP	256QAM	Inner_Full	17.47	16.97
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	17.74	17.24
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	17.46	16.96
n78L	10	30	3455.01	CP	256QAM	Outer_Full	17.55	17.05
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.84	24.34
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.10	20.60
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.24	20.74

n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.32	23.82
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	24.88	24.38
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.13	20.63
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.24	20.74
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	23.83	23.33
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	23.85	23.35
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.13	20.63
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.04	20.54
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	22.79	22.29
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	22.43	21.93
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.14	20.64
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.25	20.75
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	22.33	21.83
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	20.37	19.87
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.22	19.72
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.42	19.92
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	20.42	19.92
n78L	10	30	3500.01	CP	QPSK	Inner_Full	23.41	22.91
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	21.19	20.69
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	21.27	20.77
n78L	10	30	3500.01	CP	QPSK	Outer_Full	21.79	21.29
n78L	10	30	3500.01	CP	16QAM	Inner_Full	22.84	22.34
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	21.08	20.58
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	21.29	20.79
n78L	10	30	3500.01	CP	16QAM	Outer_Full	21.80	21.30
n78L	10	30	3500.01	CP	64QAM	Inner_Full	21.32	20.82
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	20.69	20.19
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	21.04	20.54
n78L	10	30	3500.01	CP	64QAM	Outer_Full	21.32	20.82
n78L	10	30	3500.01	CP	256QAM	Inner_Full	18.44	17.94
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	18.00	17.50
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	18.34	17.84
n78L	10	30	3500.01	CP	256QAM	Outer_Full	18.38	17.88
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	24.59	24.09
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.83	20.33
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.12	20.62
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.10	23.60
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	24.58	24.08
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	20.99	20.49
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	21.16	20.66
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	23.59	23.09
n78L	10	30	3544.98	DFT	16QAM	Inner_Full	23.56	23.06
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	20.76	20.26

n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.90	20.40
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	22.63	22.13
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	22.04	21.54
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	20.79	20.29
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	20.92	20.42
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	22.10	21.60
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	20.09	19.59
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.00	19.50
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	20.26	19.76
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	20.20	19.70
n78L	10	30	3544.98	CP	QPSK	Inner_Full	23.05	22.55
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	20.95	20.45
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	21.11	20.61
n78L	10	30	3544.98	CP	QPSK	Outer_Full	21.60	21.10
n78L	10	30	3544.98	CP	16QAM	Inner_Full	22.49	21.99
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	20.79	20.29
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	21.16	20.66
n78L	10	30	3544.98	CP	16QAM	Outer_Full	21.45	20.95
n78L	10	30	3544.98	CP	64QAM	Inner_Full	21.06	20.56
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	20.94	20.44
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	21.19	20.69
n78L	10	30	3544.98	CP	64QAM	Outer_Full	21.05	20.55
n78L	10	30	3544.98	CP	256QAM	Inner_Full	18.10	17.60
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	18.25	17.75
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.27	17.77
n78L	10	30	3544.98	CP	256QAM	Outer_Full	18.09	17.59
n78L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	24.14	23.64
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	19.84
n78L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.43	19.93
n78L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	23.60	23.10
n78L	15	30	3457.5	DFT	QPSK	Inner_Full	24.13	23.63
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.33	19.83
n78L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.45	19.95
n78L	15	30	3457.5	DFT	QPSK	Outer_Full	23.11	22.61
n78L	15	30	3457.5	DFT	16QAM	Inner_Full	23.14	22.64
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	20.09	19.59
n78L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	20.35	19.85
n78L	15	30	3457.5	DFT	16QAM	Outer_Full	22.06	21.56
n78L	15	30	3457.5	DFT	64QAM	Inner_Full	21.55	21.05
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	20.17	19.67
n78L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	20.27	19.77
n78L	15	30	3457.5	DFT	64QAM	Outer_Full	21.62	21.12
n78L	15	30	3457.5	DFT	256QAM	Inner_Full	19.81	19.31

n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	19.57	19.07
n78L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	19.84	19.34
n78L	15	30	3457.5	DFT	256QAM	Outer_Full	19.76	19.26
n78L	15	30	3457.5	CP	QPSK	Inner_Full	22.59	22.09
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	20.47	19.97
n78L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	20.60	20.10
n78L	15	30	3457.5	CP	QPSK	Outer_Full	21.06	20.56
n78L	15	30	3457.5	CP	16QAM	Inner_Full	22.01	21.51
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	20.13	19.63
n78L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	20.38	19.88
n78L	15	30	3457.5	CP	16QAM	Outer_Full	20.92	20.42
n78L	15	30	3457.5	CP	64QAM	Inner_Full	20.60	20.10
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	20.56	20.06
n78L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	20.58	20.08
n78L	15	30	3457.5	CP	64QAM	Outer_Full	20.52	20.02
n78L	15	30	3457.5	CP	256QAM	Inner_Full	17.72	17.22
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	17.74	17.24
n78L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	17.89	17.39
n78L	15	30	3457.5	CP	256QAM	Outer_Full	17.68	17.18
n78L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.86	24.36
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.06	20.56
n78L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.27	20.77
n78L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.33	23.83
n78L	15	30	3500.01	DFT	QPSK	Inner_Full	24.91	24.41
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.04	20.54
n78L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.19	20.69
n78L	15	30	3500.01	DFT	QPSK	Outer_Full	23.82	23.32
n78L	15	30	3500.01	DFT	16QAM	Inner_Full	23.90	23.40
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.77	20.27
n78L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.22	20.72
n78L	15	30	3500.01	DFT	16QAM	Outer_Full	22.81	22.31
n78L	15	30	3500.01	DFT	64QAM	Inner_Full	22.28	21.78
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.12	20.62
n78L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.20	20.70
n78L	15	30	3500.01	DFT	64QAM	Outer_Full	22.32	21.82
n78L	15	30	3500.01	DFT	256QAM	Inner_Full	20.46	19.96
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.18	19.68
n78L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.39	19.89
n78L	15	30	3500.01	DFT	256QAM	Outer_Full	20.44	19.94
n78L	15	30	3500.01	CP	QPSK	Inner_Full	23.31	22.81
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	21.11	20.61
n78L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	21.39	20.89
n78L	15	30	3500.01	CP	QPSK	Outer_Full	21.81	21.31

n78L	15	30	3500.01	CP	16QAM	Inner_Full	22.84	22.34
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	20.87	20.37
n78L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	21.16	20.66
n78L	15	30	3500.01	CP	16QAM	Outer_Full	21.73	21.23
n78L	15	30	3500.01	CP	64QAM	Inner_Full	21.38	20.88
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	21.06	20.56
n78L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	21.32	20.82
n78L	15	30	3500.01	CP	64QAM	Outer_Full	21.26	20.76
n78L	15	30	3500.01	CP	256QAM	Inner_Full	18.42	17.92
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	18.00	17.50
n78L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	18.35	17.85
n78L	15	30	3500.01	CP	256QAM	Outer_Full	18.40	17.90
n78L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	24.49	23.99
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	20.83	20.33
n78L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.01	20.51
n78L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.05	23.55
n78L	15	30	3542.49	DFT	QPSK	Inner_Full	24.53	24.03
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	20.84	20.34
n78L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	21.05	20.55
n78L	15	30	3542.49	DFT	QPSK	Outer_Full	23.57	23.07
n78L	15	30	3542.49	DFT	16QAM	Inner_Full	23.49	22.99
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	20.55	20.05
n78L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.79	20.29
n78L	15	30	3542.49	DFT	16QAM	Outer_Full	22.49	21.99
n78L	15	30	3542.49	DFT	64QAM	Inner_Full	22.02	21.52
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	20.68	20.18
n78L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	20.87	20.37
n78L	15	30	3542.49	DFT	64QAM	Outer_Full	21.96	21.46
n78L	15	30	3542.49	DFT	256QAM	Inner_Full	20.07	19.57
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	20.00	19.50
n78L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.10	19.60
n78L	15	30	3542.49	DFT	256QAM	Outer_Full	20.15	19.65
n78L	15	30	3542.49	CP	QPSK	Inner_Full	22.88	22.38
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	20.87	20.37
n78L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	21.09	20.59
n78L	15	30	3542.49	CP	QPSK	Outer_Full	21.50	21.00
n78L	15	30	3542.49	CP	16QAM	Inner_Full	22.39	21.89
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	20.83	20.33
n78L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	21.14	20.64
n78L	15	30	3542.49	CP	16QAM	Outer_Full	21.48	20.98
n78L	15	30	3542.49	CP	64QAM	Inner_Full	21.15	20.65
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	20.59	20.09
n78L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	20.88	20.38

n78L	15	30	3542.49	CP	64QAM	Outer_Full	20.98	20.48
n78L	15	30	3542.49	CP	256QAM	Inner_Full	18.04	17.54
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	17.72	17.22
n78L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.00	17.50
n78L	15	30	3542.49	CP	256QAM	Outer_Full	18.17	17.67
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	24.15	23.65
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.34	19.84
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.48	19.98
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.63	23.13
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	24.22	23.72
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.49	19.99
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.61	20.11
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	23.10	22.60
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	23.32	22.82
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.37	19.87
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	20.54	20.04
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	22.15	21.65
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	21.66	21.16
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.24	19.74
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	20.57	20.07
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.65	21.15
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	19.82	19.32
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	19.58	19.08
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	19.84	19.34
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.78	19.28
n78L	20	30	3460.02	CP	QPSK	Inner_Full	22.64	22.14
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	20.52	20.02
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.76	20.26
n78L	20	30	3460.02	CP	QPSK	Outer_Full	21.10	20.60
n78L	20	30	3460.02	CP	16QAM	Inner_Full	22.21	21.71
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	20.42	19.92
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	20.50	20.00
n78L	20	30	3460.02	CP	16QAM	Outer_Full	21.10	20.60
n78L	20	30	3460.02	CP	64QAM	Inner_Full	20.62	20.12
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	20.49	19.99
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	20.47	19.97
n78L	20	30	3460.02	CP	64QAM	Outer_Full	20.58	20.08
n78L	20	30	3460.02	CP	256QAM	Inner_Full	17.78	17.28
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	17.48	16.98
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	17.68	17.18
n78L	20	30	3460.02	CP	256QAM	Outer_Full	17.63	17.13
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.86	24.36
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.01	20.51

n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.24	20.74
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.34	23.84
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	24.84	24.34
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.95	20.45
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.32	20.82
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	23.79	23.29
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	23.89	23.39
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.99	20.49
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.25	20.75
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	22.83	22.33
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	22.32	21.82
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.88	20.38
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.20	20.70
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	22.33	21.83
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	20.46	19.96
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.00	19.50
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.14	19.64
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	20.41	19.91
n78L	20	30	3500.01	CP	QPSK	Inner_Full	23.29	22.79
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	21.04	20.54
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	21.48	20.98
n78L	20	30	3500.01	CP	QPSK	Outer_Full	21.75	21.25
n78L	20	30	3500.01	CP	16QAM	Inner_Full	22.79	22.29
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.77	20.27
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	21.18	20.68
n78L	20	30	3500.01	CP	16QAM	Outer_Full	21.76	21.26
n78L	20	30	3500.01	CP	64QAM	Inner_Full	21.28	20.78
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	20.92	20.42
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	21.35	20.85
n78L	20	30	3500.01	CP	64QAM	Outer_Full	21.24	20.74
n78L	20	30	3500.01	CP	256QAM	Inner_Full	18.47	17.97
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	18.02	17.52
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	18.45	17.95
n78L	20	30	3500.01	CP	256QAM	Outer_Full	18.35	17.85
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	24.45	23.95
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	20.91	20.41
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	20.96	20.46
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	24.00	23.50
n78L	20	30	3540	DFT	QPSK	Inner_Full	24.50	24.00
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	20.97	20.47
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.02	20.52
n78L	20	30	3540	DFT	QPSK	Outer_Full	23.51	23.01
n78L	20	30	3540	DFT	16QAM	Inner_Full	23.42	22.92

n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	20.61	20.11
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.74	20.24
n78L	20	30	3540	DFT	16QAM	Outer_Full	22.45	21.95
n78L	20	30	3540	DFT	64QAM	Inner_Full	21.90	21.40
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.85	20.35
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.95	20.45
n78L	20	30	3540	DFT	64QAM	Outer_Full	21.92	21.42
n78L	20	30	3540	DFT	256QAM	Inner_Full	20.04	19.54
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.02	19.52
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.07	19.57
n78L	20	30	3540	DFT	256QAM	Outer_Full	20.10	19.60
n78L	20	30	3540	CP	QPSK	Inner_Full	22.95	22.45
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	21.10	20.60
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	21.14	20.64
n78L	20	30	3540	CP	QPSK	Outer_Full	21.46	20.96
n78L	20	30	3540	CP	16QAM	Inner_Full	22.42	21.92
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.73	20.23
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.97	20.47
n78L	20	30	3540	CP	16QAM	Outer_Full	21.47	20.97
n78L	20	30	3540	CP	64QAM	Inner_Full	20.94	20.44
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	20.94	20.44
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	21.26	20.76
n78L	20	30	3540	CP	64QAM	Outer_Full	20.99	20.49
n78L	20	30	3540	CP	256QAM	Inner_Full	18.01	17.51
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	18.03	17.53
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.36	17.86
n78L	20	30	3540	CP	256QAM	Outer_Full	18.03	17.53
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	24.28	23.78
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.13	19.63
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.64	20.14
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.75	23.25
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	24.33	23.83
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	20.27	19.77
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	20.75	20.25
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	23.22	22.72
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	23.31	22.81
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	19.91	19.41
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	20.60	20.10
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	22.21	21.71
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	21.80	21.30
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	20.22	19.72
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	20.56	20.06
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.74	21.24

n78L	40	30	3470.01	DFT	256QAM	Inner_Full	19.94	19.44
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	19.37	18.87
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.75	19.25
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	19.82	19.32
n78L	40	30	3470.01	CP	QPSK	Inner_Full	22.79	22.29
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	20.22	19.72
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	20.66	20.16
n78L	40	30	3470.01	CP	QPSK	Outer_Full	21.24	20.74
n78L	40	30	3470.01	CP	16QAM	Inner_Full	22.23	21.73
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.10	19.60
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	20.57	20.07
n78L	40	30	3470.01	CP	16QAM	Outer_Full	21.21	20.71
n78L	40	30	3470.01	CP	64QAM	Inner_Full	20.72	20.22
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.75	19.25
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	20.85	20.35
n78L	40	30	3470.01	CP	64QAM	Outer_Full	20.69	20.19
n78L	40	30	3470.01	CP	256QAM	Inner_Full	17.88	17.38
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	17.08	16.58
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	17.93	17.43
n78L	40	30	3470.01	CP	256QAM	Outer_Full	17.84	17.34
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.87	24.37
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.41	19.91
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.01	20.51
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.31	23.81
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	24.96	24.46
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.39	19.89
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.03	20.53
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	23.79	23.29
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	23.96	23.46
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.30	19.80
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.86	20.36
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	22.77	22.27
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	22.43	21.93
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.49	19.99
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.85	20.35
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	22.28	21.78
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	20.45	19.95
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.44	18.94
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.09	19.59
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	20.40	19.90
n78L	40	30	3500.01	CP	QPSK	Inner_Full	23.38	22.88
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	20.50	20.00
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.99	20.49

n78L	40	30	3500.01	CP	QPSK	Outer_Full	21.71	21.21
n78L	40	30	3500.01	CP	16QAM	Inner_Full	22.95	22.45
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	20.41	19.91
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	21.02	20.52
n78L	40	30	3500.01	CP	16QAM	Outer_Full	21.82	21.32
n78L	40	30	3500.01	CP	64QAM	Inner_Full	21.41	20.91
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	20.43	19.93
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	21.22	20.72
n78L	40	30	3500.01	CP	64QAM	Outer_Full	21.26	20.76
n78L	40	30	3500.01	CP	256QAM	Inner_Full	18.34	17.84
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	17.54	17.04
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.14	17.64
n78L	40	30	3500.01	CP	256QAM	Outer_Full	18.36	17.86
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	24.77	24.27
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.14	20.64
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.81	20.31
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.22	23.72
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	24.79	24.29
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.12	20.62
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	20.84	20.34
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	23.77	23.27
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	23.80	23.30
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	21.05	20.55
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	20.67	20.17
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	22.70	22.20
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	22.27	21.77
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.21	20.71
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.75	20.25
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	22.24	21.74
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	20.37	19.87
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.26	19.76
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	19.90	19.40
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	20.34	19.84
n78L	40	30	3529.98	CP	QPSK	Inner_Full	23.19	22.69
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	21.20	20.70
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.02	20.52
n78L	40	30	3529.98	CP	QPSK	Outer_Full	21.63	21.13
n78L	40	30	3529.98	CP	16QAM	Inner_Full	22.76	22.26
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	21.04	20.54
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.69	20.19
n78L	40	30	3529.98	CP	16QAM	Outer_Full	21.68	21.18
n78L	40	30	3529.98	CP	64QAM	Inner_Full	21.21	20.71
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	21.27	20.77

n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	20.70	20.20
n78L	40	30	3529.98	CP	64QAM	Outer_Full	21.18	20.68
n78L	40	30	3529.98	CP	256QAM	Inner_Full	18.32	17.82
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	18.23	17.73
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	17.78	17.28
n78L	40	30	3529.98	CP	256QAM	Outer_Full	18.33	17.83
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	24.36	23.86
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.37	19.87
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.09	20.59
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	23.86	23.36
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	24.34	23.84
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.38	19.88
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	21.14	20.64
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	23.43	22.93
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	23.37	22.87
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	20.25	19.75
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.00	20.50
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	22.38	21.88
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21.85	21.35
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.14	19.64
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	20.92	20.42
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	21.86	21.36
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	19.91	19.41
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	19.60	19.10
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.82	19.32
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	19.96	19.46
n78L	50	30	3475.02	CP	QPSK	Inner_Full	22.80	22.30
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.37	19.87
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.13	20.63
n78L	50	30	3475.02	CP	QPSK	Outer_Full	21.31	20.81
n78L	50	30	3475.02	CP	16QAM	Inner_Full	22.32	21.82
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.24	19.74
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.96	20.46
n78L	50	30	3475.02	CP	16QAM	Outer_Full	21.31	20.81
n78L	50	30	3475.02	CP	64QAM	Inner_Full	20.80	20.30
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	20.50	20.00
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.13	20.63
n78L	50	30	3475.02	CP	64QAM	Outer_Full	20.84	20.34
n78L	50	30	3475.02	CP	256QAM	Inner_Full	17.96	17.46
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	17.61	17.11
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	18.33	17.83
n78L	50	30	3475.02	CP	256QAM	Outer_Full	17.94	17.44
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.90	24.40

n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.56	20.06
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.12	20.62
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.32	23.82
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	24.95	24.45
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.63	20.13
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.19	20.69
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	23.83	23.33
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	23.91	23.41
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.55	20.05
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.15	20.65
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	22.80	22.30
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	22.44	21.94
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.47	19.97
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.04	20.54
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	22.31	21.81
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	20.44	19.94
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.78	19.28
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.20	19.70
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	20.44	19.94
n78L	50	30	3500.01	CP	QPSK	Inner_Full	23.42	22.92
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.64	20.14
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	21.20	20.70
n78L	50	30	3500.01	CP	QPSK	Outer_Full	21.80	21.30
n78L	50	30	3500.01	CP	16QAM	Inner_Full	22.94	22.44
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.52	20.02
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	21.22	20.72
n78L	50	30	3500.01	CP	16QAM	Outer_Full	21.79	21.29
n78L	50	30	3500.01	CP	64QAM	Inner_Full	21.36	20.86
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	20.42	19.92
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.10	20.60
n78L	50	30	3500.01	CP	64QAM	Outer_Full	21.28	20.78
n78L	50	30	3500.01	CP	256QAM	Inner_Full	18.33	17.83
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	17.88	17.38
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.30	17.80
n78L	50	30	3500.01	CP	256QAM	Outer_Full	18.46	17.96
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	24.85	24.35
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.17	20.67
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	20.89	20.39
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.30	23.80
n78L	50	30	3525	DFT	QPSK	Inner_Full	24.87	24.37
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	21.24	20.74
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	20.97	20.47
n78L	50	30	3525	DFT	QPSK	Outer_Full	23.81	23.31

n78L	50	30	3525	DFT	16QAM	Inner_Full	23.86	23.36
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.16	20.66
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	20.64	20.14
n78L	50	30	3525	DFT	16QAM	Outer_Full	22.78	22.28
n78L	50	30	3525	DFT	64QAM	Inner_Full	22.41	21.91
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.29	20.79
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.79	20.29
n78L	50	30	3525	DFT	64QAM	Outer_Full	22.30	21.80
n78L	50	30	3525	DFT	256QAM	Inner_Full	20.44	19.94
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	20.47	19.97
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	20.17	19.67
n78L	50	30	3525	DFT	256QAM	Outer_Full	20.43	19.93
n78L	50	30	3525	CP	QPSK	Inner_Full	23.32	22.82
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	21.35	20.85
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.98	20.48
n78L	50	30	3525	CP	QPSK	Outer_Full	21.77	21.27
n78L	50	30	3525	CP	16QAM	Inner_Full	22.80	22.30
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	21.03	20.53
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.99	20.49
n78L	50	30	3525	CP	16QAM	Outer_Full	21.79	21.29
n78L	50	30	3525	CP	64QAM	Inner_Full	21.31	20.81
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.14	20.64
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	20.93	20.43
n78L	50	30	3525	CP	64QAM	Outer_Full	21.23	20.73
n78L	50	30	3525	CP	256QAM	Inner_Full	18.42	17.92
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	18.42	17.92
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.18	17.68
n78L	50	30	3525	CP	256QAM	Outer_Full	18.39	17.89
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	24.47	23.97
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.25	19.75
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.18	20.68
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.01	23.51
n78L	60	30	3480	DFT	QPSK	Inner_Full	24.56	24.06
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.28	19.78
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.21	20.71
n78L	60	30	3480	DFT	QPSK	Outer_Full	23.43	22.93
n78L	60	30	3480	DFT	16QAM	Inner_Full	23.53	23.03
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	20.10	19.60
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.20	20.70
n78L	60	30	3480	DFT	16QAM	Outer_Full	22.49	21.99
n78L	60	30	3480	DFT	64QAM	Inner_Full	22.05	21.55
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.28	19.78
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.27	20.77

n78L	60	30	3480	DFT	64QAM	Outer_Full	21.95	21.45
n78L	60	30	3480	DFT	256QAM	Inner_Full	20.12	19.62
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	19.76	19.26
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	20.12	19.62
n78L	60	30	3480	DFT	256QAM	Outer_Full	20.03	19.53
n78L	60	30	3480	CP	QPSK	Inner_Full	22.99	22.49
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.41	19.91
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	21.32	20.82
n78L	60	30	3480	CP	QPSK	Outer_Full	21.42	20.92
n78L	60	30	3480	CP	16QAM	Inner_Full	22.51	22.01
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	20.07	19.57
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	21.18	20.68
n78L	60	30	3480	CP	16QAM	Outer_Full	21.44	20.94
n78L	60	30	3480	CP	64QAM	Inner_Full	20.97	20.47
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	20.34	19.84
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	21.20	20.70
n78L	60	30	3480	CP	64QAM	Outer_Full	20.90	20.40
n78L	60	30	3480	CP	256QAM	Inner_Full	18.05	17.55
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	17.70	17.20
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	18.50	18.00
n78L	60	30	3480	CP	256QAM	Outer_Full	18.06	17.56
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.89	24.39
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.43	19.93
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.89	20.39
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.26	23.76
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	24.94	24.44
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.47	19.97
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.91	20.41
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	23.69	23.19
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	23.91	23.41
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.27	19.77
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.74	20.24
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	22.67	22.17
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	22.40	21.90
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.30	19.80
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.74	20.24
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	22.22	21.72
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	20.21	19.71
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.57	19.07
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.07	19.57
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	20.34	19.84
n78L	60	30	3500.01	CP	QPSK	Inner_Full	23.41	22.91
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.51	20.01

n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	21.10	20.60
n78L	60	30	3500.01	CP	QPSK	Outer_Full	21.69	21.19
n78L	60	30	3500.01	CP	16QAM	Inner_Full	22.91	22.41
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.40	19.90
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.79	20.29
n78L	60	30	3500.01	CP	16QAM	Outer_Full	21.65	21.15
n78L	60	30	3500.01	CP	64QAM	Inner_Full	21.38	20.88
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	20.41	19.91
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	20.98	20.48
n78L	60	30	3500.01	CP	64QAM	Outer_Full	21.14	20.64
n78L	60	30	3500.01	CP	256QAM	Inner_Full	18.32	17.82
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	17.63	17.13
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.13	17.63
n78L	60	30	3500.01	CP	256QAM	Outer_Full	18.33	17.83
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	24.96	24.46
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.87	20.37
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	20.44
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.36	23.86
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	25.00	24.50
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.85	20.35
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.96	20.46
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	23.82	23.32
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	23.95	23.45
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	20.64	20.14
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	20.75	20.25
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	22.84	22.34
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	22.46	21.96
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.78	20.28
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.03	20.53
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	22.33	21.83
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	20.34	19.84
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	20.18	19.68
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.34	19.84
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	20.43	19.93
n78L	60	30	3519.99	CP	QPSK	Inner_Full	23.47	22.97
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	20.83	20.33
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	21.06	20.56
n78L	60	30	3519.99	CP	QPSK	Outer_Full	21.81	21.31
n78L	60	30	3519.99	CP	16QAM	Inner_Full	22.97	22.47
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	20.75	20.25
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.91	20.41
n78L	60	30	3519.99	CP	16QAM	Outer_Full	21.79	21.29
n78L	60	30	3519.99	CP	64QAM	Inner_Full	21.41	20.91

n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	20.76	20.26
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	20.76	20.26
n78L	60	30	3519.99	CP	64QAM	Outer_Full	21.31	20.81
n78L	60	30	3519.99	CP	256QAM	Inner_Full	18.32	17.82
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	17.96	17.46
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.37	17.87
n78L	60	30	3519.99	CP	256QAM	Outer_Full	18.44	17.94
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	24.53	24.03
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.73	19.23
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	19.90
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.85	23.35
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	24.60	24.10
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	19.73	19.23
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.39	19.89
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	23.37	22.87
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	23.58	23.08
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	19.66	19.16
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	20.29	19.79
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	22.35	21.85
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	22.02	21.52
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	19.71	19.21
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.31	19.81
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	21.85	21.35
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	20.16	19.66
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	19.11	18.61
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.72	19.22
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	20.02	19.52
n78L	80	30	3490.02	CP	QPSK	Inner_Full	23.00	22.50
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	19.91	19.41
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.59	20.09
n78L	80	30	3490.02	CP	QPSK	Outer_Full	21.30	20.80
n78L	80	30	3490.02	CP	16QAM	Inner_Full	22.52	22.02
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	19.73	19.23
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.24	19.74
n78L	80	30	3490.02	CP	16QAM	Outer_Full	21.29	20.79
n78L	80	30	3490.02	CP	64QAM	Inner_Full	20.97	20.47
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.73	19.23
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	20.35	19.85
n78L	80	30	3490.02	CP	64QAM	Outer_Full	20.80	20.30
n78L	80	30	3490.02	CP	256QAM	Inner_Full	18.19	17.69
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	17.03	16.53
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	17.76	17.26
n78L	80	30	3490.02	CP	256QAM	Outer_Full	17.99	17.49

n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.69	24.19
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.93	19.43
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	19.73
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.88	23.38
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	24.68	24.18
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.94	19.44
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.27	19.77
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	23.42	22.92
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	23.72	23.22
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.74	19.24
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.07	19.57
n78L	80	30	3500.01	DFT	16QAM	Outer_Full	22.46	21.96
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	22.21	21.71
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.83	19.33
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.08	19.58
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	21.90	21.40
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	20.40	19.90
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.51	19.01
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.85	19.35
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	20.06	19.56
n78L	80	30	3500.01	CP	QPSK	Inner_Full	23.18	22.68
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.00	19.50
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.43	19.93
n78L	80	30	3500.01	CP	QPSK	Outer_Full	21.37	20.87
n78L	80	30	3500.01	CP	16QAM	Inner_Full	22.67	22.17
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	19.68	19.18
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.05	19.55
n78L	80	30	3500.01	CP	16QAM	Outer_Full	21.40	20.90
n78L	80	30	3500.01	CP	64QAM	Inner_Full	21.15	20.65
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.82	19.32
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	20.07	19.57
n78L	80	30	3500.01	CP	64QAM	Outer_Full	20.88	20.38
n78L	80	30	3500.01	CP	256QAM	Inner_Full	18.33	17.83
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	17.42	16.92
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	17.52	17.02
n78L	80	30	3500.01	CP	256QAM	Outer_Full	18.05	17.55
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	24.81	24.31
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	19.95	19.45
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	20.41	19.91
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	23.98	23.48
n78L	80	30	3510	DFT	QPSK	Inner_Full	24.82	24.32
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	19.95	19.45
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.48	19.98

n78L	80	30	3510	DFT	QPSK	Outer_Full	23.49	22.99
n78L	80	30	3510	DFT	16QAM	Inner_Full	23.80	23.30
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	19.83	19.33
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.32	19.82
n78L	80	30	3510	DFT	16QAM	Outer_Full	22.49	21.99
n78L	80	30	3510	DFT	64QAM	Inner_Full	22.28	21.78
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	19.96	19.46
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.37	19.87
n78L	80	30	3510	DFT	64QAM	Outer_Full	21.93	21.43
n78L	80	30	3510	DFT	256QAM	Inner_Full	20.41	19.91
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.22	18.72
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	19.77	19.27
n78L	80	30	3510	DFT	256QAM	Outer_Full	20.19	19.69
n78L	80	30	3510	CP	QPSK	Inner_Full	23.34	22.84
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.10	19.60
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.51	20.01
n78L	80	30	3510	CP	QPSK	Outer_Full	21.44	20.94
n78L	80	30	3510	CP	16QAM	Inner_Full	22.77	22.27
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	19.93	19.43
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.34	19.84
n78L	80	30	3510	CP	16QAM	Outer_Full	21.46	20.96
n78L	80	30	3510	CP	64QAM	Inner_Full	21.29	20.79
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.87	19.37
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	20.40	19.90
n78L	80	30	3510	CP	64QAM	Outer_Full	20.94	20.44
n78L	80	30	3510	CP	256QAM	Inner_Full	18.41	17.91
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	17.27	16.77
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	17.77	17.27
n78L	80	30	3510	CP	256QAM	Outer_Full	18.12	17.62
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	24.57	24.07
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	19.54	19.04
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	19.98	19.48
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	23.78	23.28
n78L	90	30	3495	DFT	QPSK	Inner_Full	24.54	24.04
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	19.61	19.11
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.07	19.57
n78L	90	30	3495	DFT	QPSK	Outer_Full	23.28	22.78
n78L	90	30	3495	DFT	16QAM	Inner_Full	23.52	23.02
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	19.57	19.07
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	20.19	19.69
n78L	90	30	3495	DFT	16QAM	Outer_Full	22.28	21.78
n78L	90	30	3495	DFT	64QAM	Inner_Full	21.98	21.48
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.84	19.34

n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.29	19.79
n78L	90	30	3495	DFT	64QAM	Outer_Full	21.72	21.22
n78L	90	30	3495	DFT	256QAM	Inner_Full	20.14	19.64
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	18.94	18.44
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.26	18.76
n78L	90	30	3495	DFT	256QAM	Outer_Full	19.97	19.47
n78L	90	30	3495	CP	QPSK	Inner_Full	22.94	22.44
n78L	90	30	3495	CP	QPSK	Edge_1RB_Left	19.62	19.12
n78L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.21	19.71
n78L	90	30	3495	CP	QPSK	Outer_Full	21.18	20.68
n78L	90	30	3495	CP	16QAM	Inner_Full	22.52	22.02
n78L	90	30	3495	CP	16QAM	Edge_1RB_Left	19.86	19.36
n78L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.03	19.53
n78L	90	30	3495	CP	16QAM	Outer_Full	21.18	20.68
n78L	90	30	3495	CP	64QAM	Inner_Full	20.98	20.48
n78L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.78	19.28
n78L	90	30	3495	CP	64QAM	Edge_1RB_Right	19.87	19.37
n78L	90	30	3495	CP	64QAM	Outer_Full	20.69	20.19
n78L	90	30	3495	CP	256QAM	Inner_Full	18.04	17.54
n78L	90	30	3495	CP	256QAM	Edge_1RB_Left	17.23	16.73
n78L	90	30	3495	CP	256QAM	Edge_1RB_Right	17.60	17.10
n78L	90	30	3495	CP	256QAM	Outer_Full	17.87	17.37
n78L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.71	24.21
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.71	19.21
n78L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.08	19.58
n78L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.89	23.39
n78L	90	30	3500.01	DFT	QPSK	Inner_Full	24.69	24.19
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.64	19.14
n78L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.11	19.61
n78L	90	30	3500.01	DFT	QPSK	Outer_Full	23.29	22.79
n78L	90	30	3500.01	DFT	16QAM	Inner_Full	23.71	23.21
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.52	19.02
n78L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.09	19.59
n78L	90	30	3500.01	DFT	16QAM	Outer_Full	22.28	21.78
n78L	90	30	3500.01	DFT	64QAM	Inner_Full	22.14	21.64
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.51	19.01
n78L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.90	19.40
n78L	90	30	3500.01	DFT	64QAM	Outer_Full	21.79	21.29
n78L	90	30	3500.01	DFT	256QAM	Inner_Full	20.25	19.75
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.22	18.72
n78L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.53	19.03
n78L	90	30	3500.01	DFT	256QAM	Outer_Full	20.03	19.53
n78L	90	30	3500.01	CP	QPSK	Inner_Full	23.09	22.59

n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	19.74	19.24
n78L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.24	19.74
n78L	90	30	3500.01	CP	QPSK	Outer_Full	21.26	20.76
n78L	90	30	3500.01	CP	16QAM	Inner_Full	22.61	22.11
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	19.62	19.12
n78L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	19.90	19.40
n78L	90	30	3500.01	CP	16QAM	Outer_Full	21.30	20.80
n78L	90	30	3500.01	CP	64QAM	Inner_Full	21.07	20.57
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.64	19.14
n78L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	20.12	19.62
n78L	90	30	3500.01	CP	64QAM	Outer_Full	20.78	20.28
n78L	90	30	3500.01	CP	256QAM	Inner_Full	18.17	17.67
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	17.08	16.58
n78L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.46	16.96
n78L	90	30	3500.01	CP	256QAM	Outer_Full	17.96	17.46
n78L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	24.79	24.29
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.73	19.23
n78L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.29	19.79
n78L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.92	23.42
n78L	90	30	3504.99	DFT	QPSK	Inner_Full	24.77	24.27
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	19.71	19.21
n78L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.33	19.83
n78L	90	30	3504.99	DFT	QPSK	Outer_Full	23.39	22.89
n78L	90	30	3504.99	DFT	16QAM	Inner_Full	23.80	23.30
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	19.57	19.07
n78L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.10	19.60
n78L	90	30	3504.99	DFT	16QAM	Outer_Full	22.41	21.91
n78L	90	30	3504.99	DFT	64QAM	Inner_Full	22.24	21.74
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	19.59	19.09
n78L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.25	19.75
n78L	90	30	3504.99	DFT	64QAM	Outer_Full	21.93	21.43
n78L	90	30	3504.99	DFT	256QAM	Inner_Full	20.44	19.94
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	19.12	18.62
n78L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	19.92	19.42
n78L	90	30	3504.99	DFT	256QAM	Outer_Full	20.08	19.58
n78L	90	30	3504.99	CP	QPSK	Inner_Full	23.22	22.72
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	19.75	19.25
n78L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.35	19.85
n78L	90	30	3504.99	CP	QPSK	Outer_Full	21.40	20.90
n78L	90	30	3504.99	CP	16QAM	Inner_Full	22.76	22.26
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	19.97	19.47
n78L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.20	19.70
n78L	90	30	3504.99	CP	16QAM	Outer_Full	21.38	20.88

n78L	90	30	3504.99	CP	64QAM	Inner_Full	21.23	20.73
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	19.71	19.21
n78L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	20.45	19.95
n78L	90	30	3504.99	CP	64QAM	Outer_Full	20.86	20.36
n78L	90	30	3504.99	CP	256QAM	Inner_Full	18.32	17.82
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	16.97	16.47
n78L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.87	17.37
n78L	90	30	3504.99	CP	256QAM	Outer_Full	18.05	17.55

Note: Expanded measurement uncertainty is U = 0.578 dB, k = 2.

A.2 Emission Limit

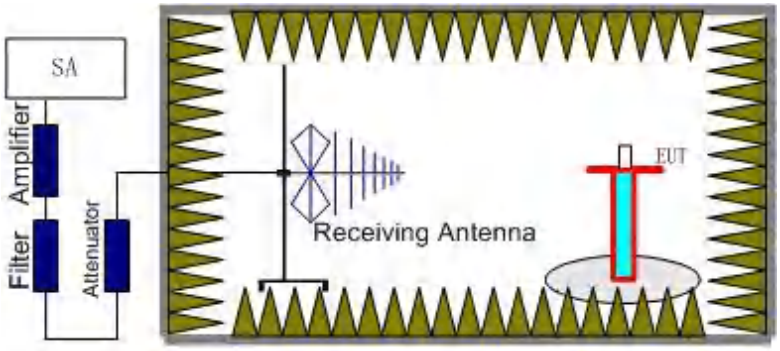
A.2.1 Measurement Method

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

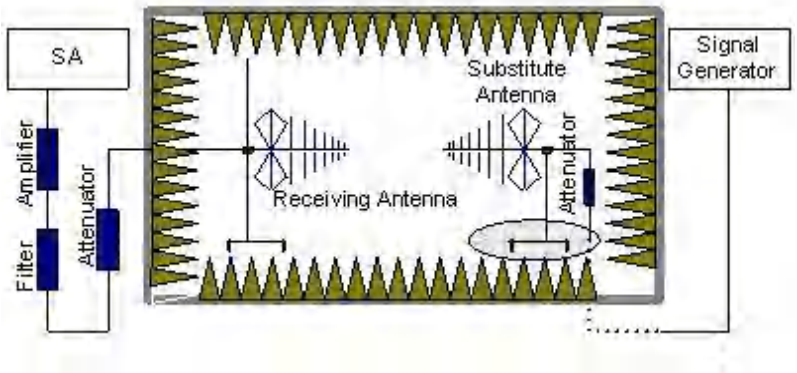
The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and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

NR n41: Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less 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.

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each NR Band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each NR Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 26GHz.

SA n41,BPSK,CH500202

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5003.01	-50.97	6.60	9.90	-47.67	-25.00	22.67	H
7502.01	-53.72	8.39	12.20	-49.91	-25.00	24.91	V
9993.01	-53.29	9.17	12.91	-49.55	-25.00	24.55	V
12487.00	-48.08	10.21	13.19	-45.10	-25.00	20.10	H
15028.00	-43.09	11.25	13.98	-40.36	-25.00	15.36	V
17504.00	-39.45	12.74	14.91	-37.28	-25.00	12.28	H

SA n41,BPSK,CH518598

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5199.01	-59.77	6.96	10.18	-56.55	-25.00	31.55	V
7764.01	-54.97	8.34	12.41	-50.90	-25.00	25.90	V
10388.01	-50.53	9.78	13.06	-47.25	-25.00	22.25	V
12985.00	-47.95	10.47	13.49	-44.93	-25.00	19.93	H
15530.00	-43.79	11.52	13.70	-41.61	-25.00	16.61	H
16850.00	-39.58	12.06	13.74	-37.90	-25.00	12.90	V

SA n41,BPSK,CH537000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5391.01	-60.15	6.85	10.45	-56.55	-25.00	31.55	V
8080.01	-53.80	8.32	12.66	-49.46	-25.00	24.46	V
10767.00	-49.94	9.47	13.15	-46.26	-25.00	21.26	V
13412.00	-44.49	10.58	14.08	-40.99	-25.00	15.99	H
16131.00	-42.05	11.82	13.67	-40.20	-25.00	15.20	H
17424.00	-39.29	12.55	14.73	-37.11	-25.00	12.11	V

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

A.3 Frequency Stability

A.3.1 Method of Measurement

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

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

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

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

A.3.2 Measurement results

n41

Frequency Error vs Temperature

Temperature(□)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	2496.688	2688.144		
50				2.30	0.0009
40				-1.60	0.0006
30				-1.10	0.0004
10				6.20	0.0024
0				23.60	0.0091
-10				15.50	0.0060
-20				22.40	0.0086
-30				8.30	0.0032

Frequency Error vs Voltage

Voltage(V)	Temperature(□)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2496.688	2688.144	10.20	0.0039
4.2				-4.70	0.0018

n78L

Frequency Error vs Temperature

Temperature(□)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	3450.400	3548.864		
50				-38.90	0.0111
40				-33.20	0.0095
30				-25.80	0.0074
10				-41.20	0.0118
0				-34.90	0.0100
-10				-27.90	0.0080
-20				-33.80	0.0097
-30				-33.30	0.0095

Frequency Error vs Voltage

Voltage(V)	Temperature(□)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.400	3548.864	-32.30	0.0092
4.2				-38.70	0.0111

Note: Expanded measurement uncertainty is U = 0.01 PPM, k = 2.

A.4 Occupied Bandwidth

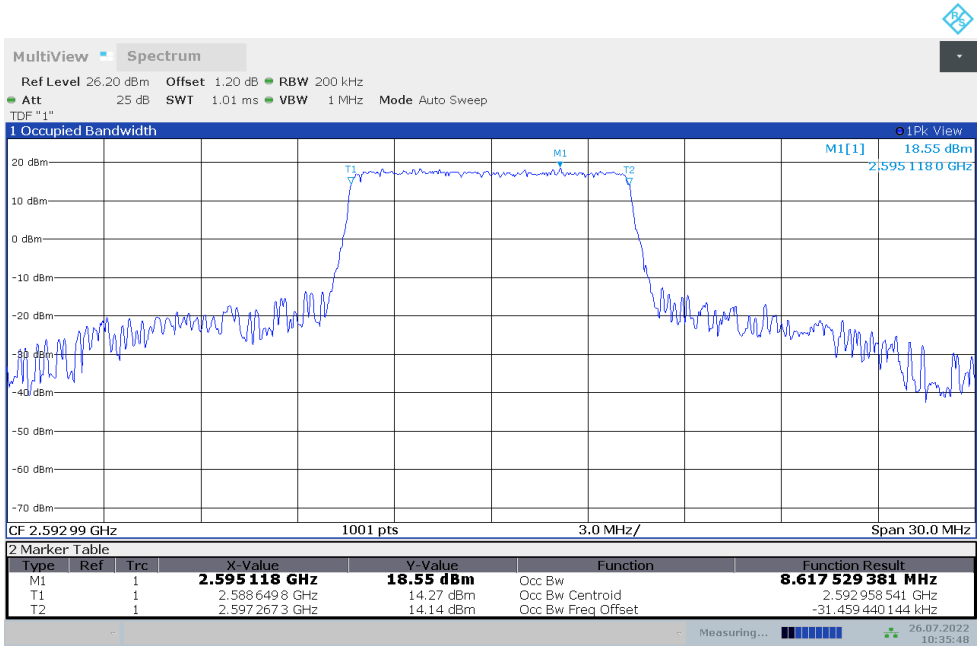
Occupied bandwidth measurements are only provided for selected frequencies in order to reduce the amount of submitted data. Data were taken at the mid frequencies frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.
The measurement method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

n41

n41,10MHz(99%)

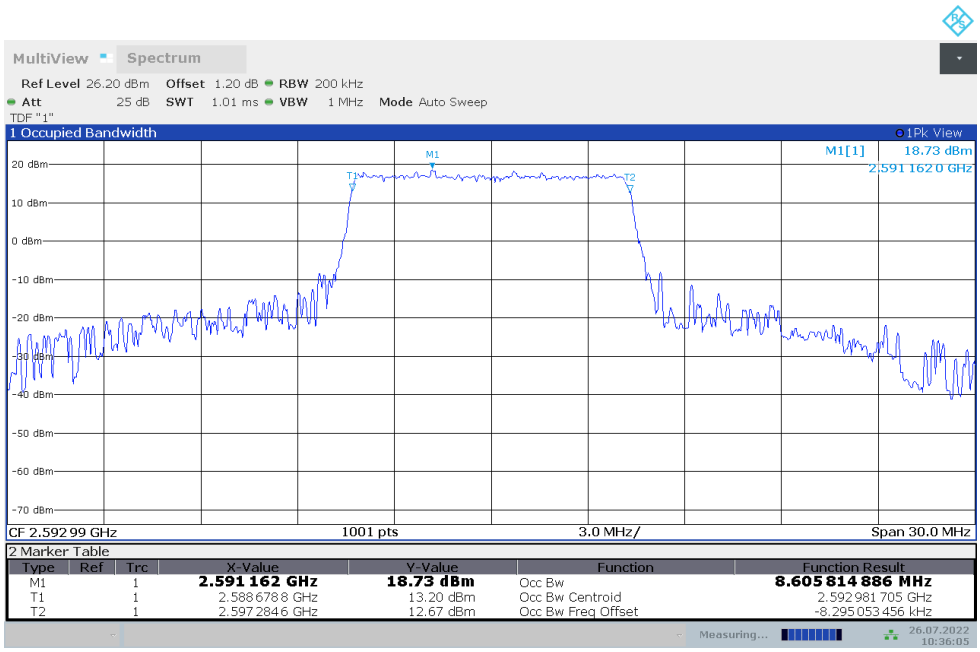
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	8.618	8.606

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



10:35:49 26.07.2022

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

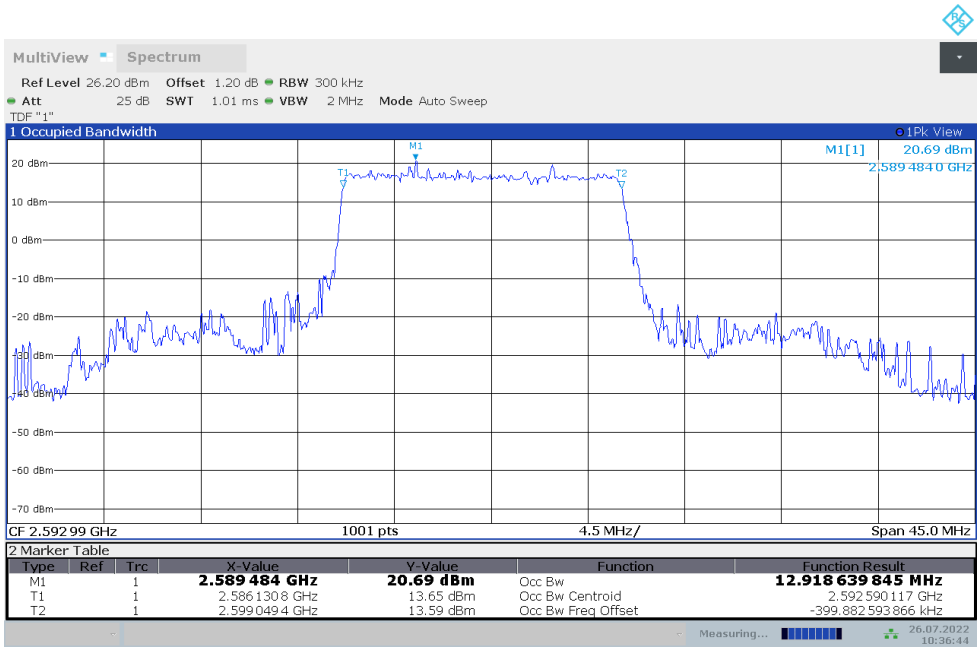


10:36:06 26.07.2022

n41,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	12.919	12.942

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



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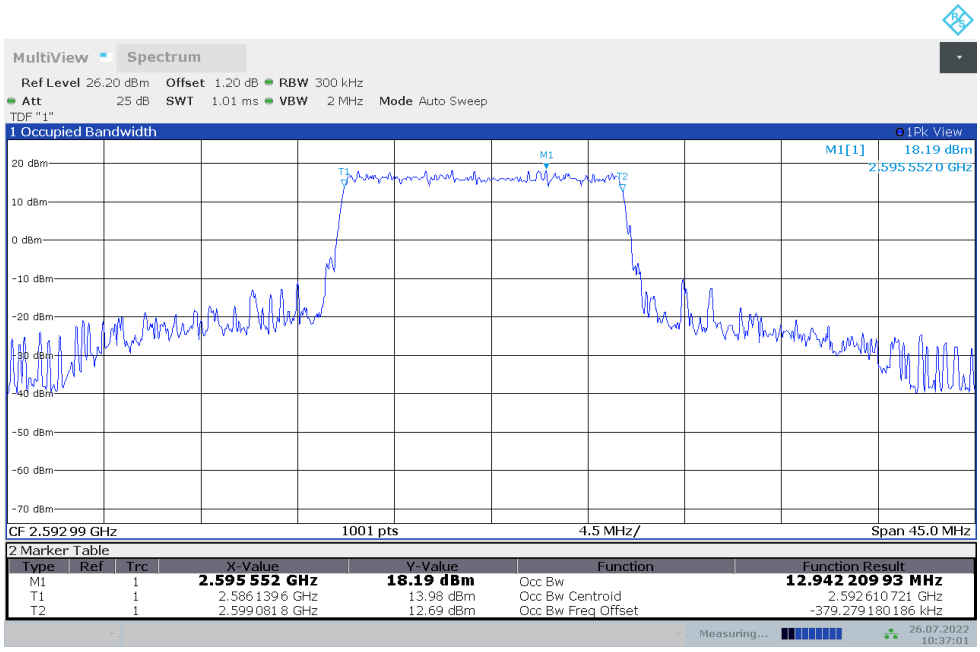
n41,15MHz Bandwidth,DFT-s-QPSK (99% BW)



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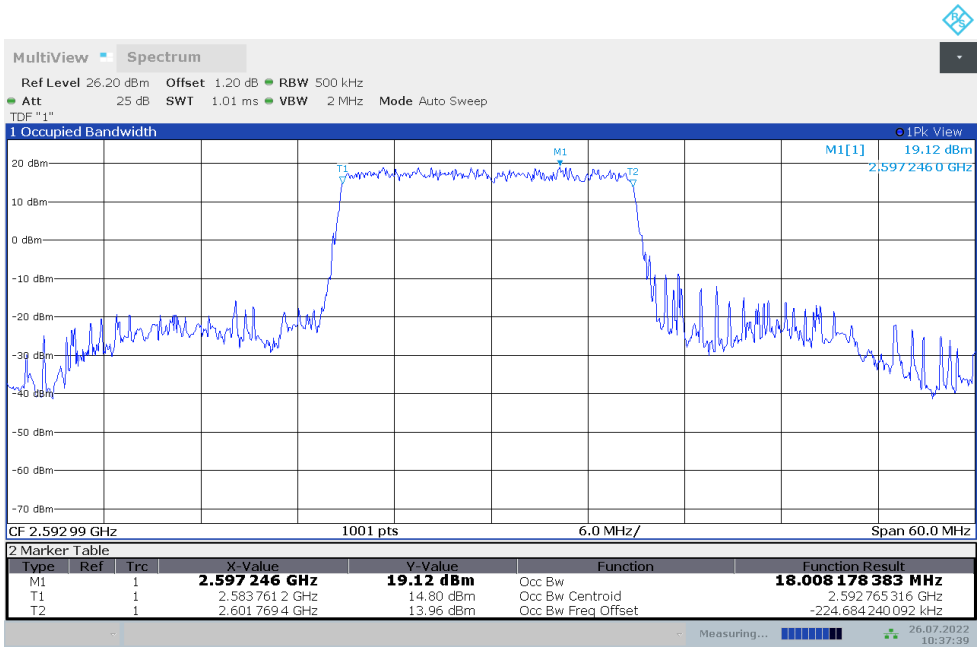
n41,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	18.008	17.999

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



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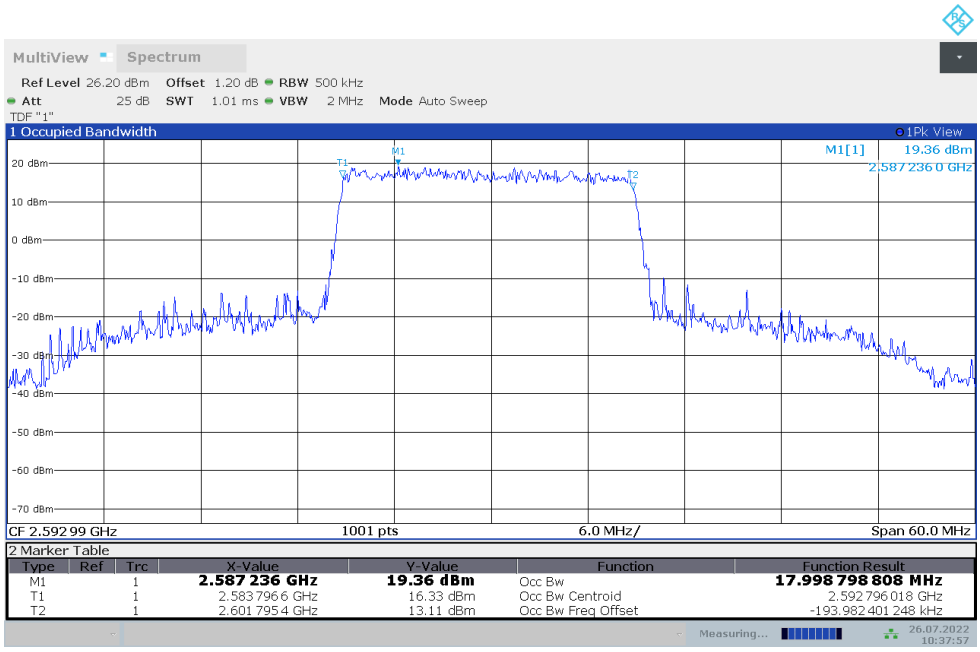
n41,20MHz Bandwidth,DFT-s-QPSK (99% BW)



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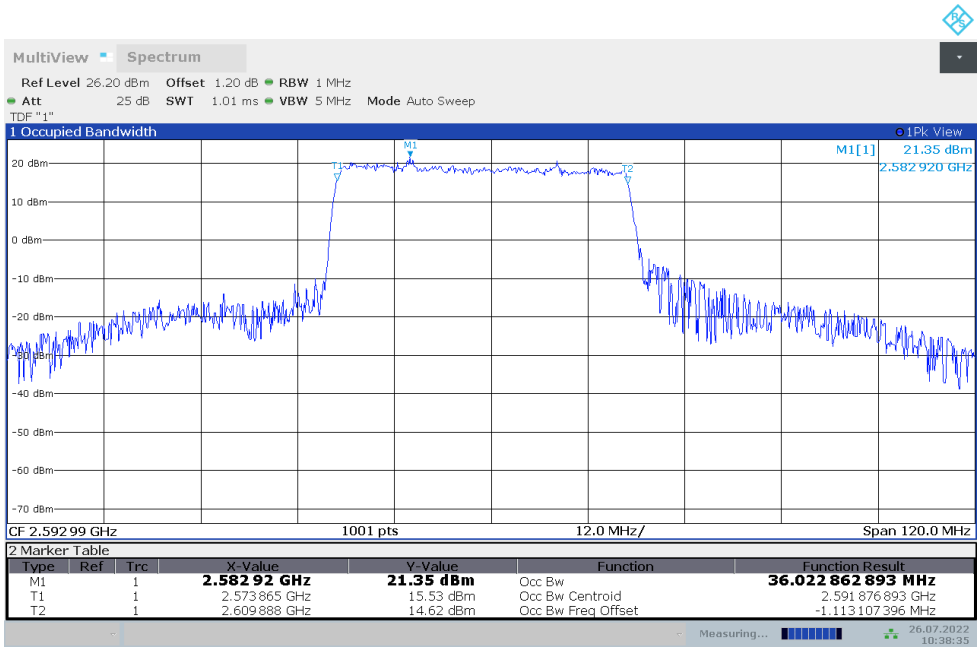
n41,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	36.023	36.087

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



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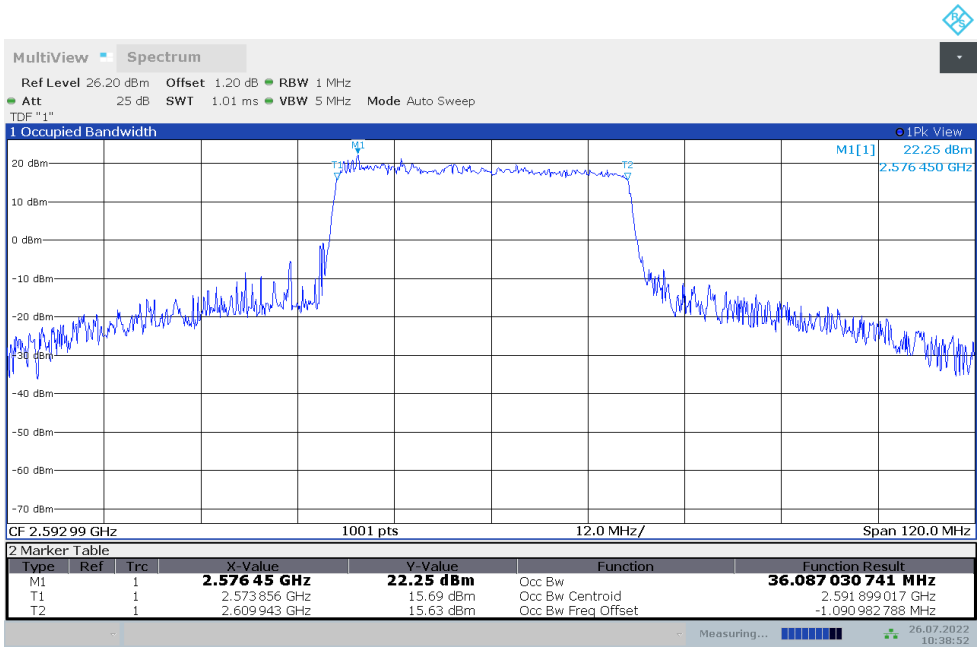
n41,40MHz Bandwidth,DFT-s-QPSK (99% BW)

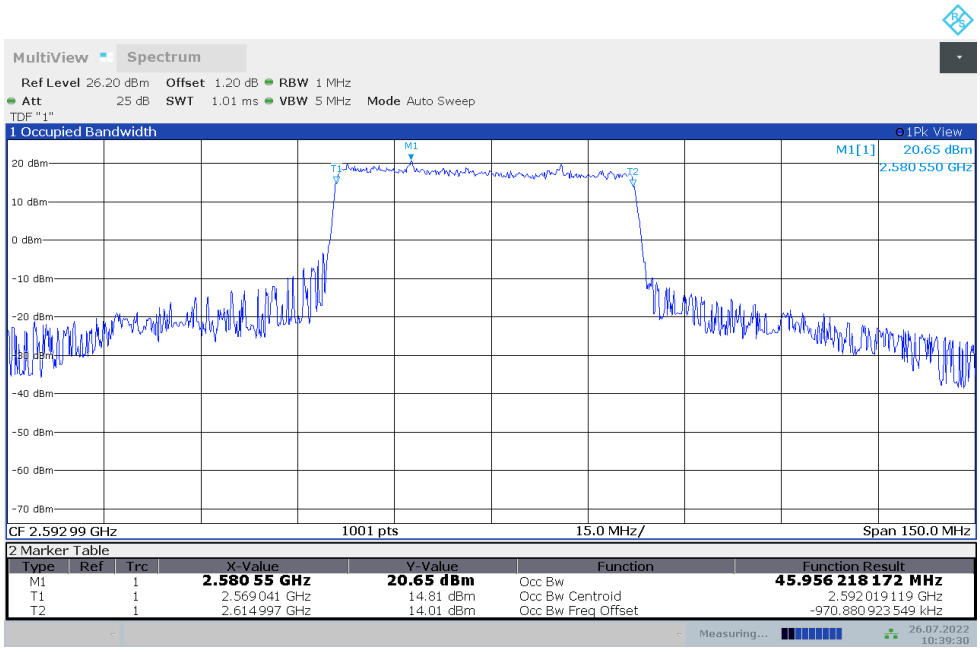


10:38:53 26.07.2022

n41,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	45.956	46.035

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



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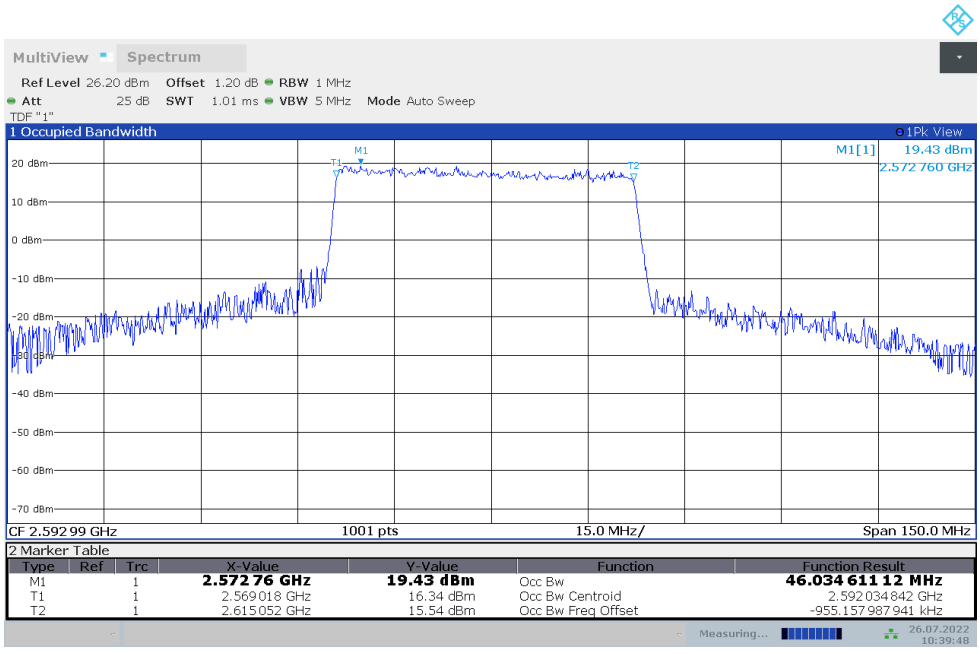
n41,50MHz Bandwidth,DFT-s-QPSK (99% BW)

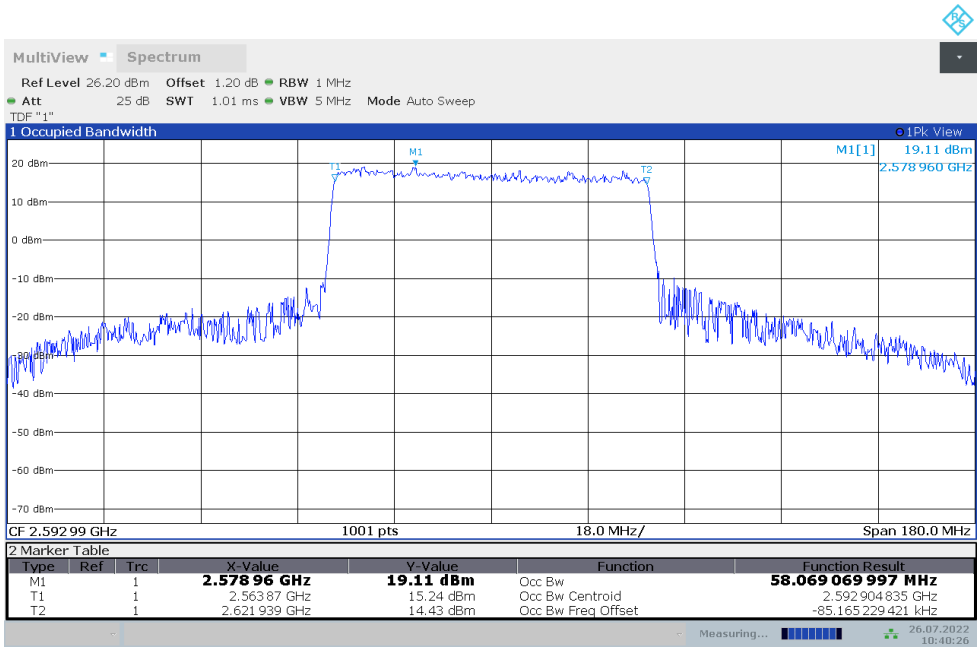


10:39:49 26.07.2022

n41,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	58.069	58.113

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



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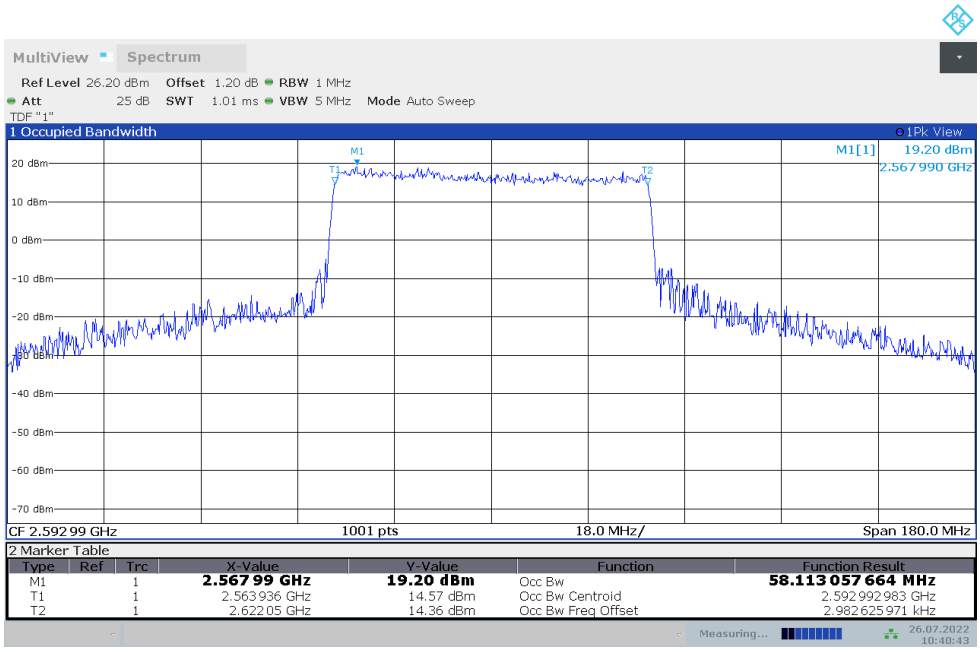
n41,60MHz Bandwidth,DFT-s-QPSK (99% BW)

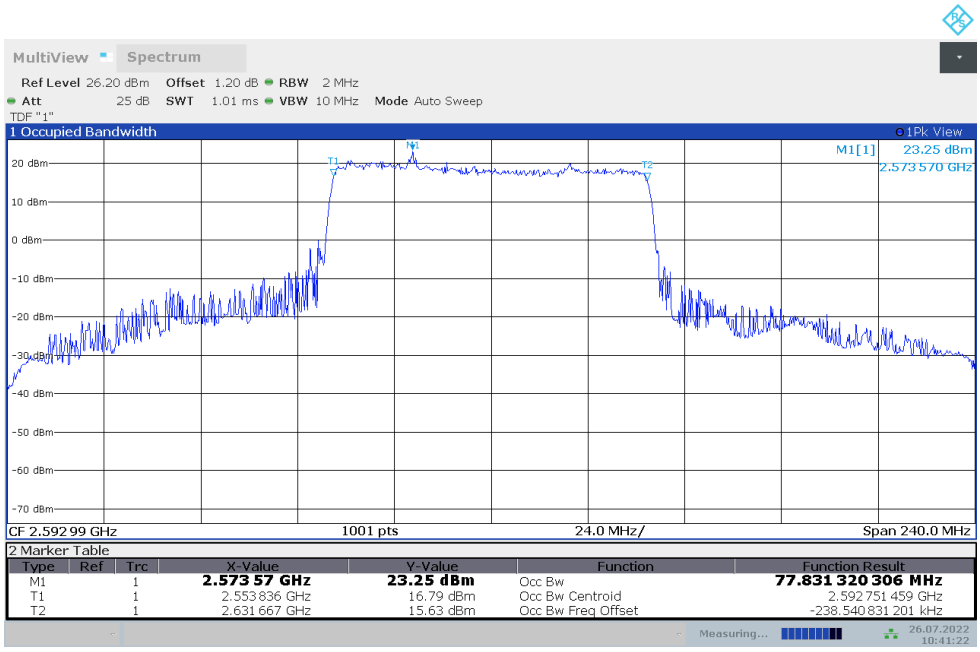


10:40:44 26.07.2022

n41,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	77.831	77.744

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



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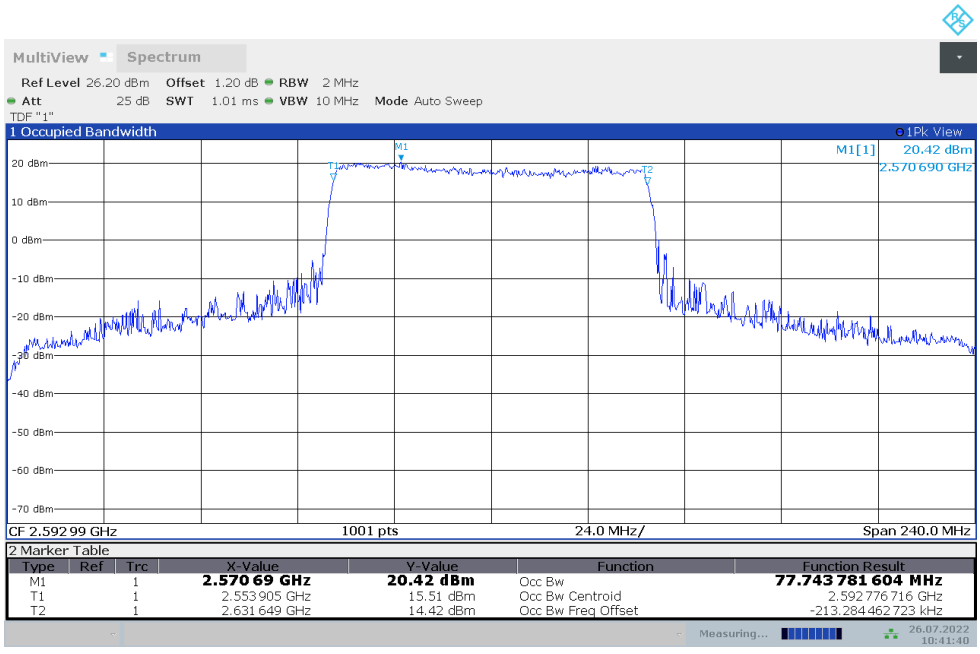
n41,80MHz Bandwidth,DFT-s-QPSK (99% BW)

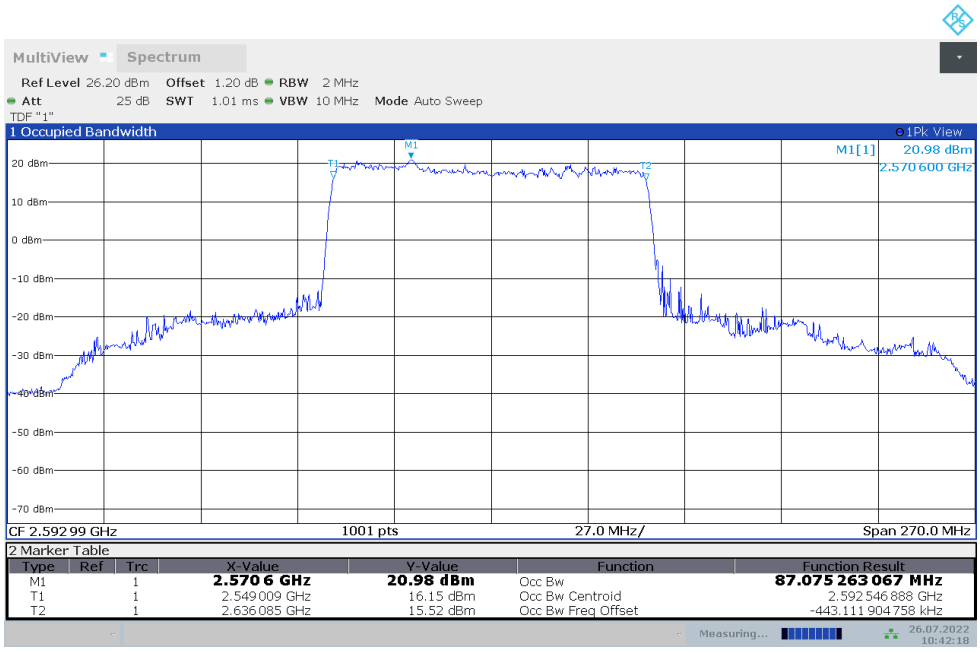


10:41:40 26.07.2022

n41,90MHz(99%)

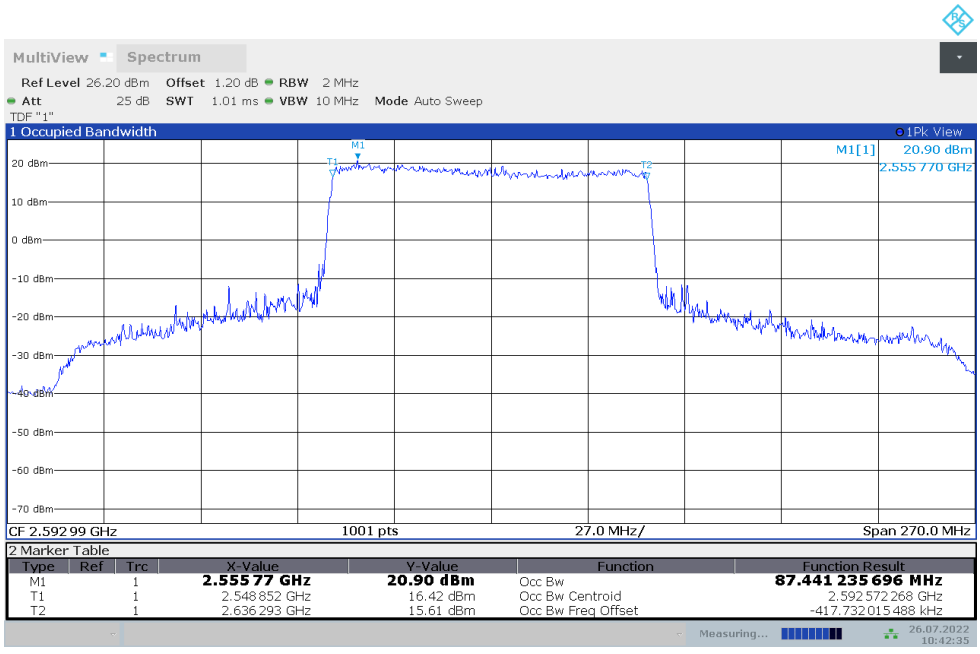
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	87.075	87.441

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



10:42:18 26.07.2022

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

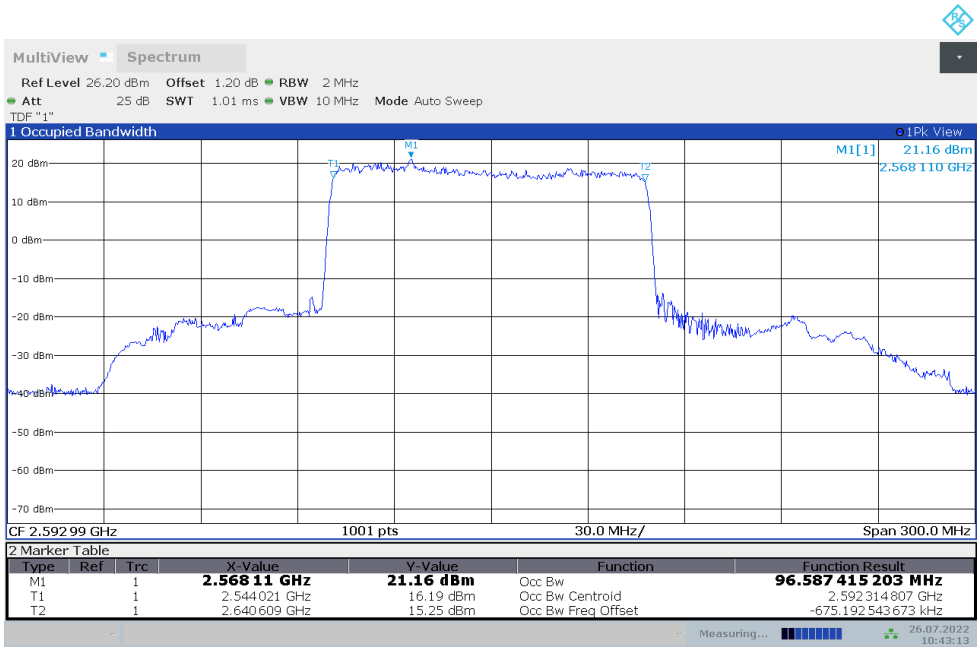


10:42:35 26.07.2022

n41,100MHz(99%)

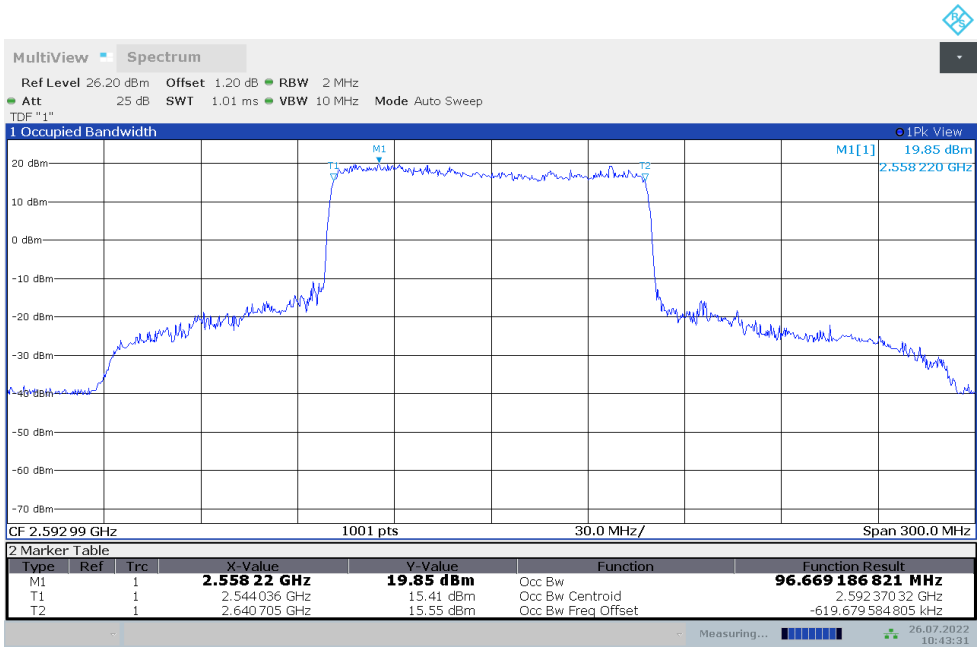
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	96.587	96.669

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



10:43:13 26.07.2022

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



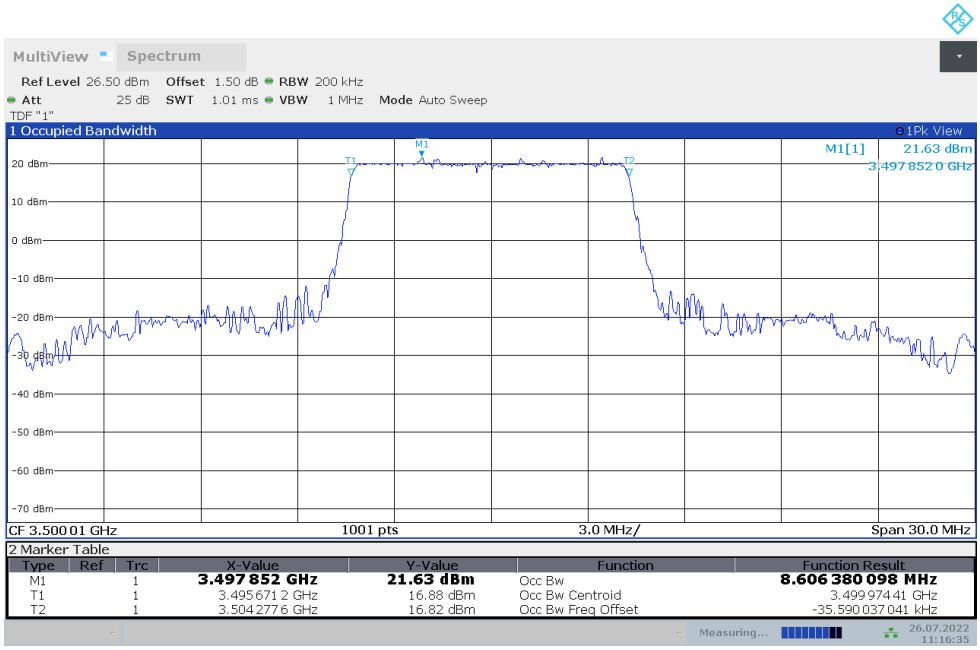
10:43:31 26.07.2022

n78L

n78L,10MHz(99%)

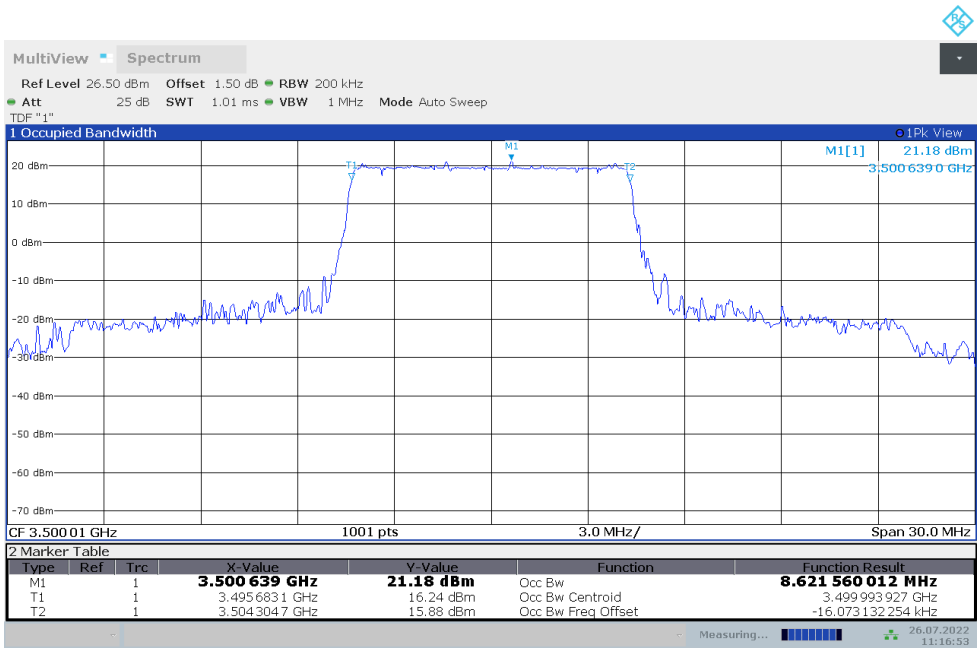
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	8.606	8.622

n78L,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:16:35 26.07.2022

n78L,10MHz Bandwidth,DFT-s-QPSK (99% BW)

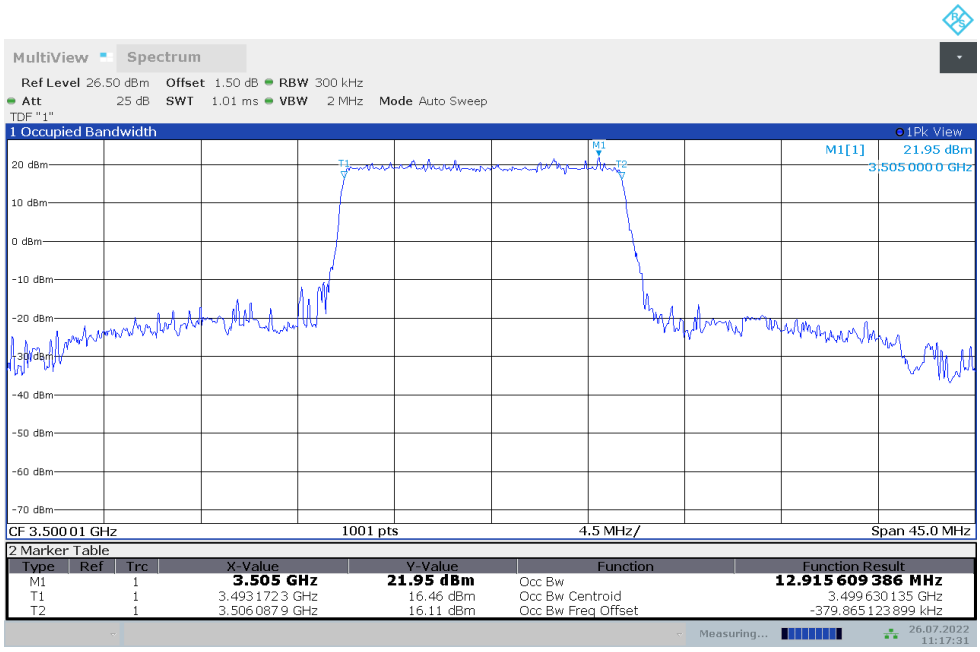


11:16:53 26.07.2022

n78L,15MHz(99%)

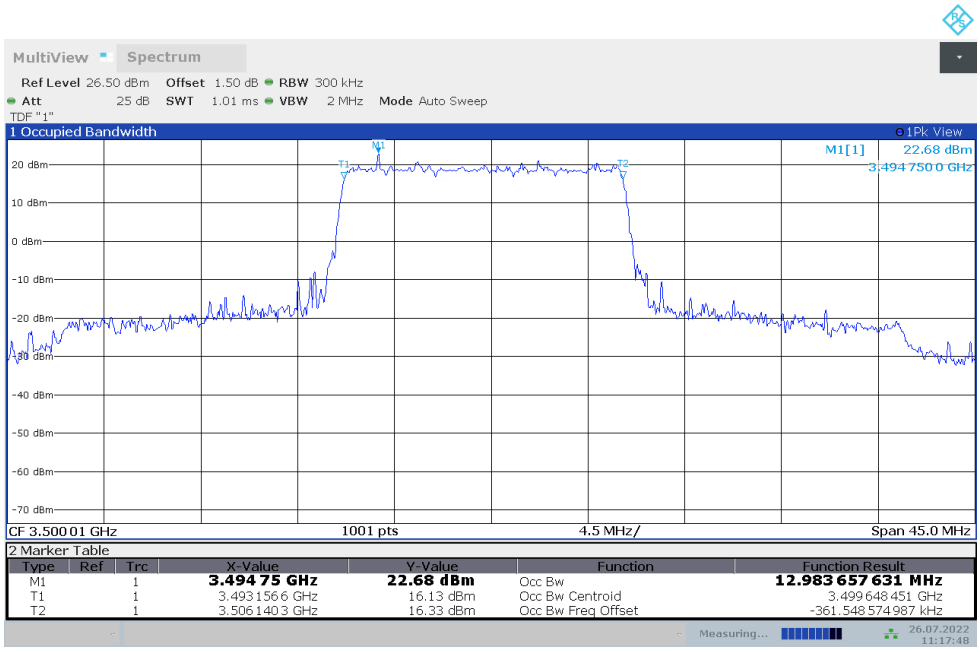
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	12.916	12.984

n78L,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:17:31 26.07.2022

n78L,15MHz Bandwidth,DFT-s-QPSK (99% BW)

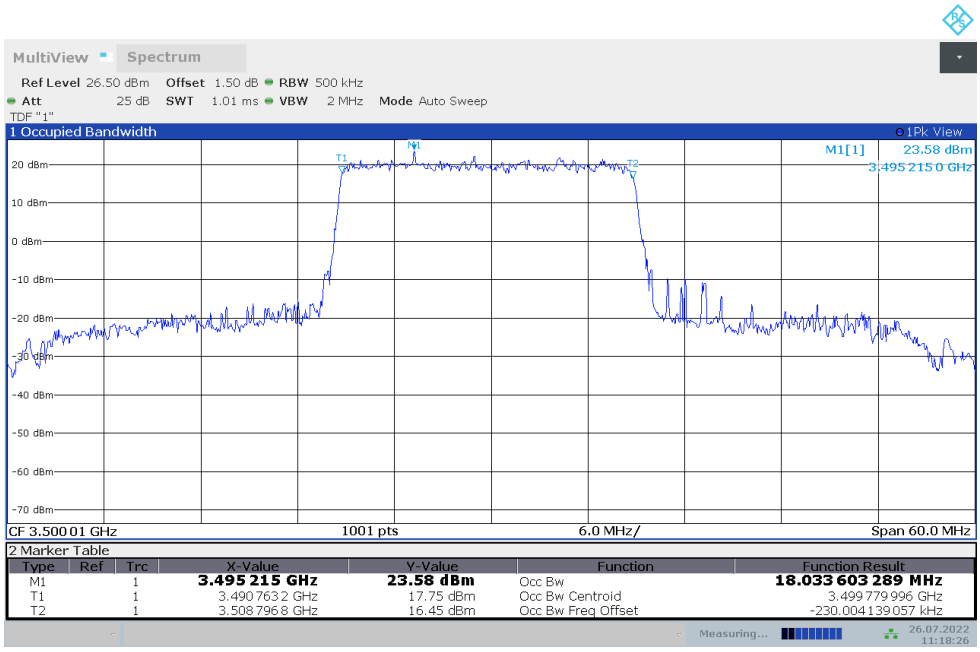


11:17:48 26.07.2022

n78L,20MHz(99%)

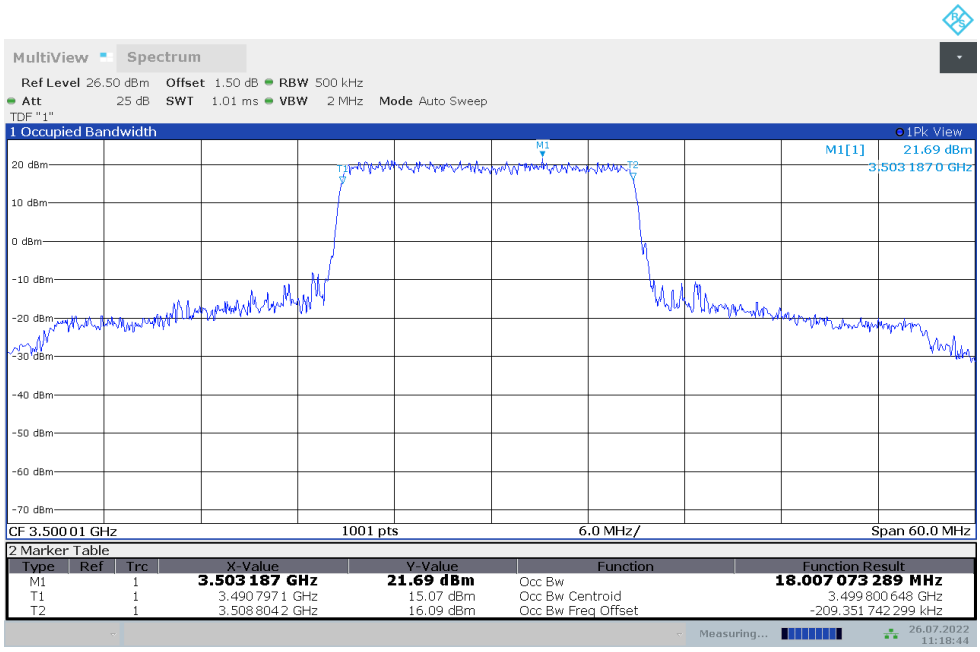
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	18.034	18.007

n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:18:27 26.07.2022

n78L,20MHz Bandwidth,DFT-s-QPSK (99% BW)

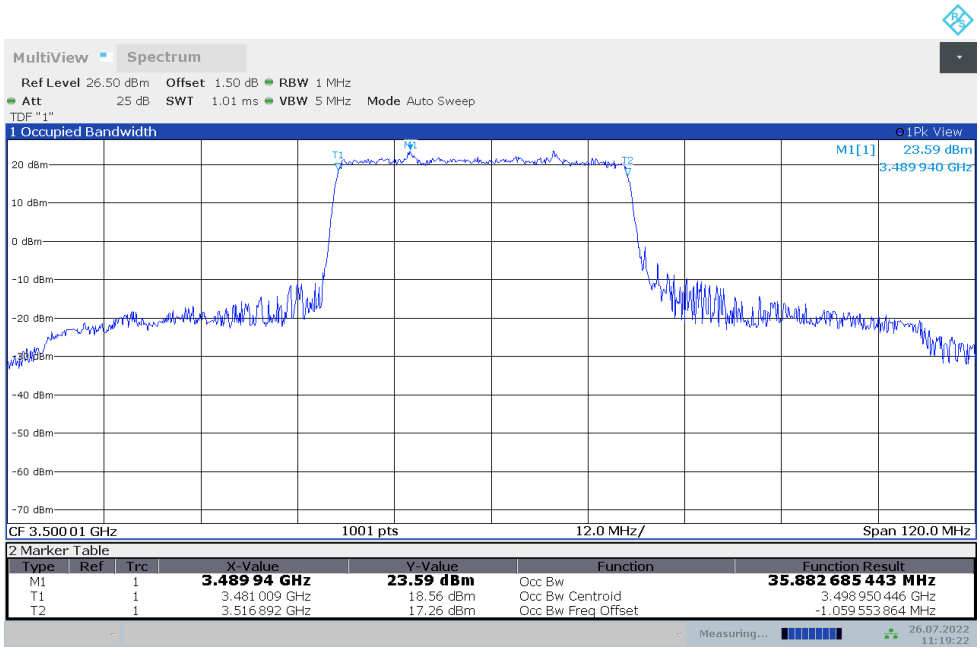


11:18:44 26.07.2022

n78L,40MHz(99%)

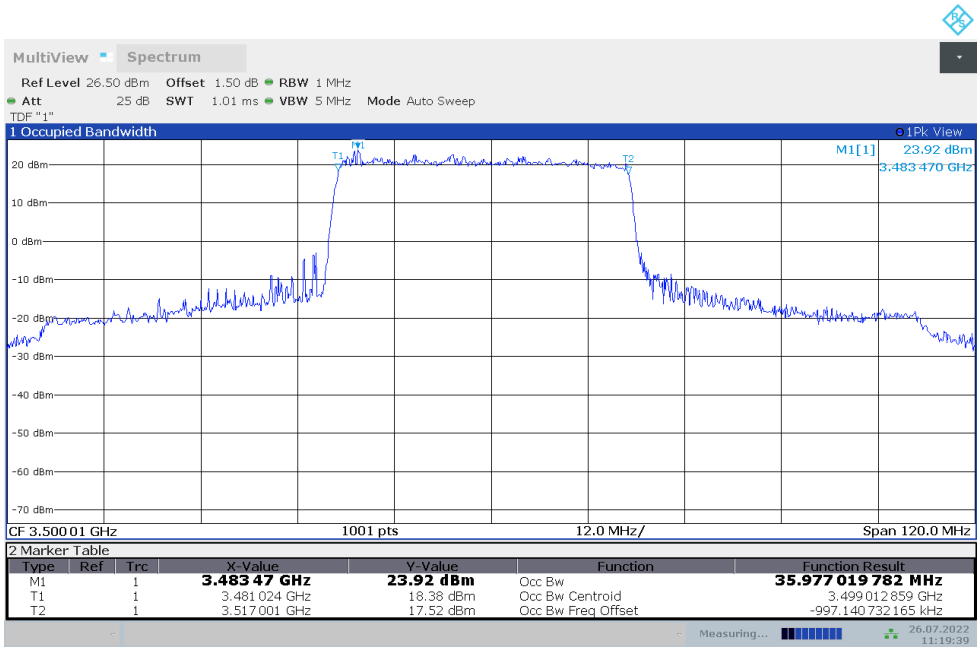
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	35.883	35.977

n78L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:19:22 26.07.2022

n78L,40MHz Bandwidth,DFT-s-QPSK (99% BW)

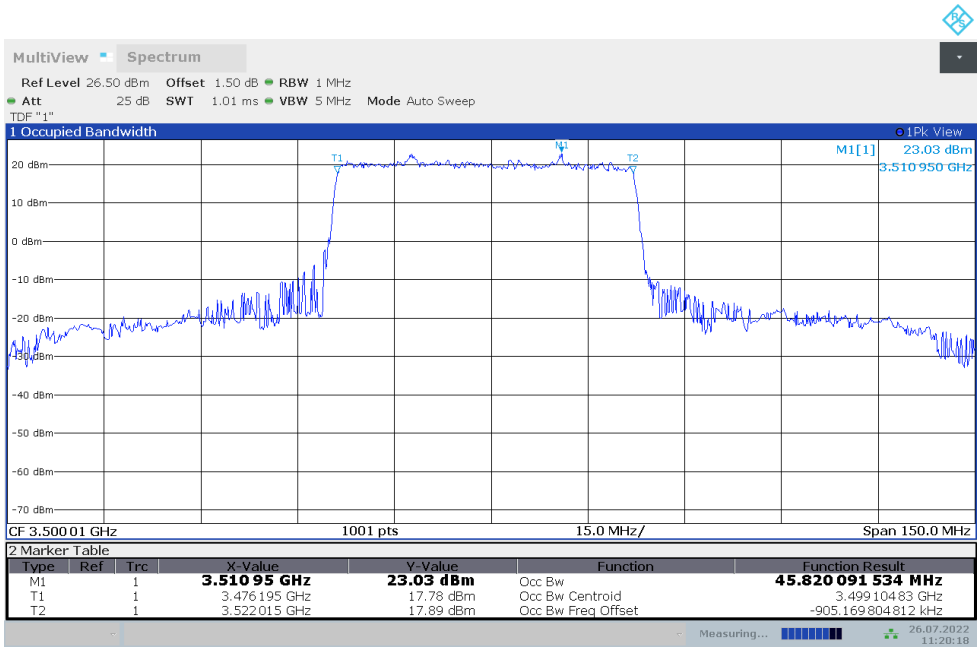


11:19:39 26.07.2022

n78L,50MHz(99%)

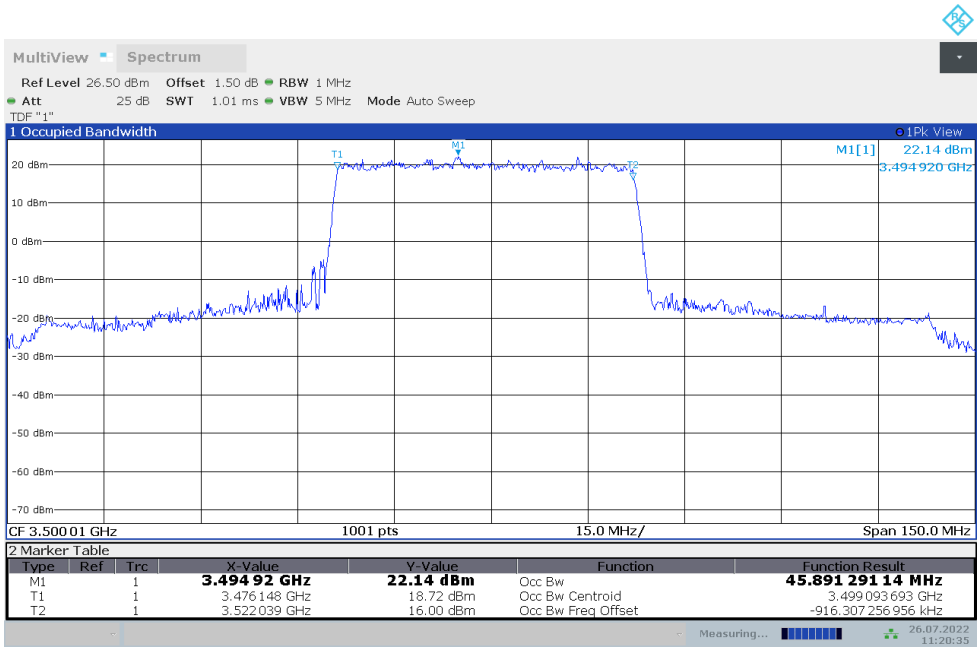
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	45.820	45.891

n78L,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:20:18 26.07.2022

n78L,50MHz Bandwidth,DFT-s-QPSK (99% BW)

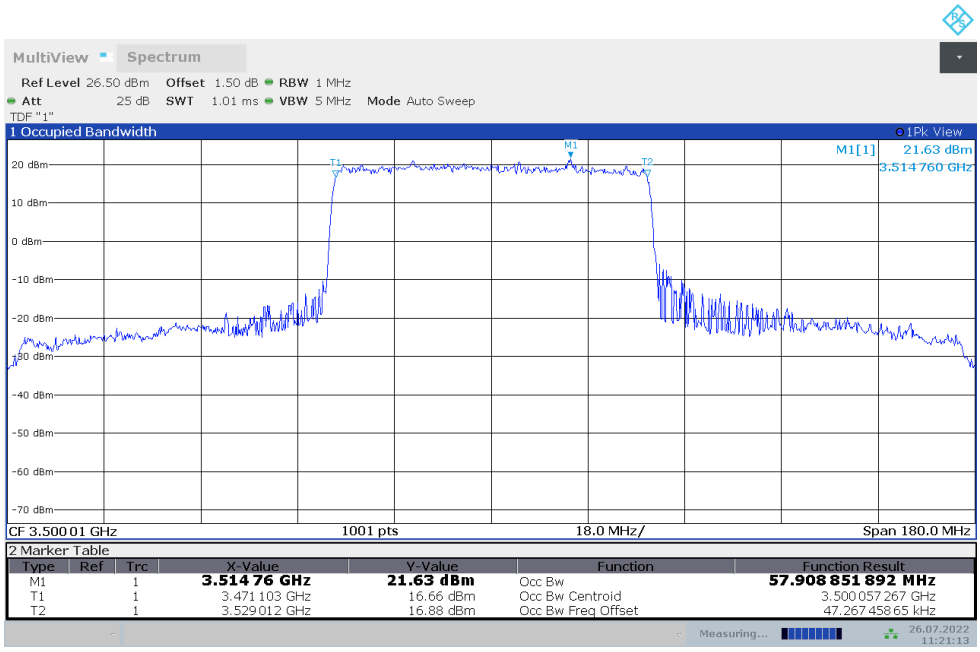


11:20:35 26.07.2022

n78L,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	57.909	57.914

n78L,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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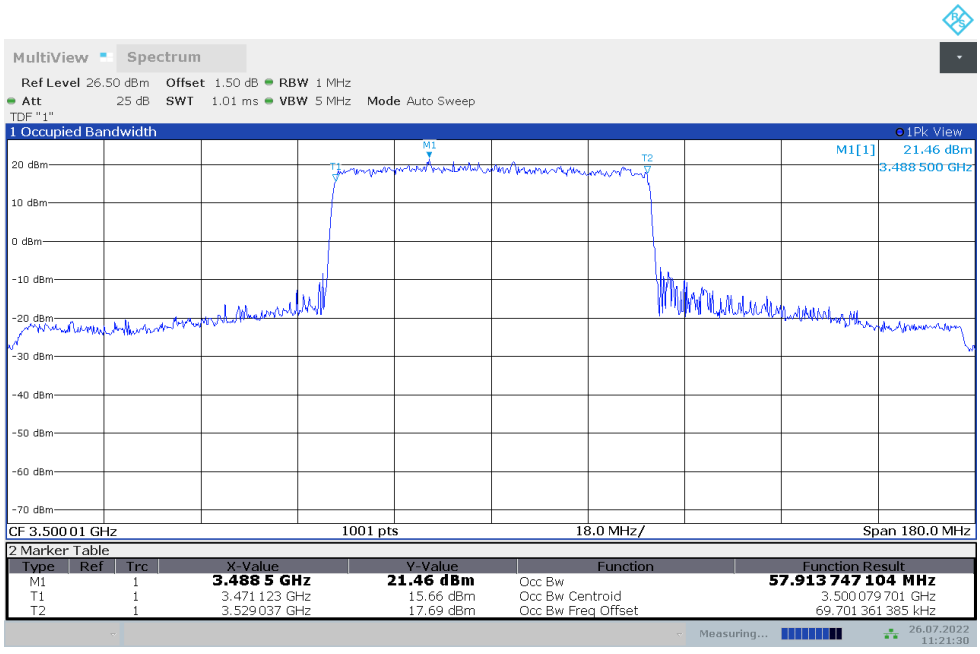
n78L,60MHz Bandwidth,DFT-s-QPSK (99% BW)

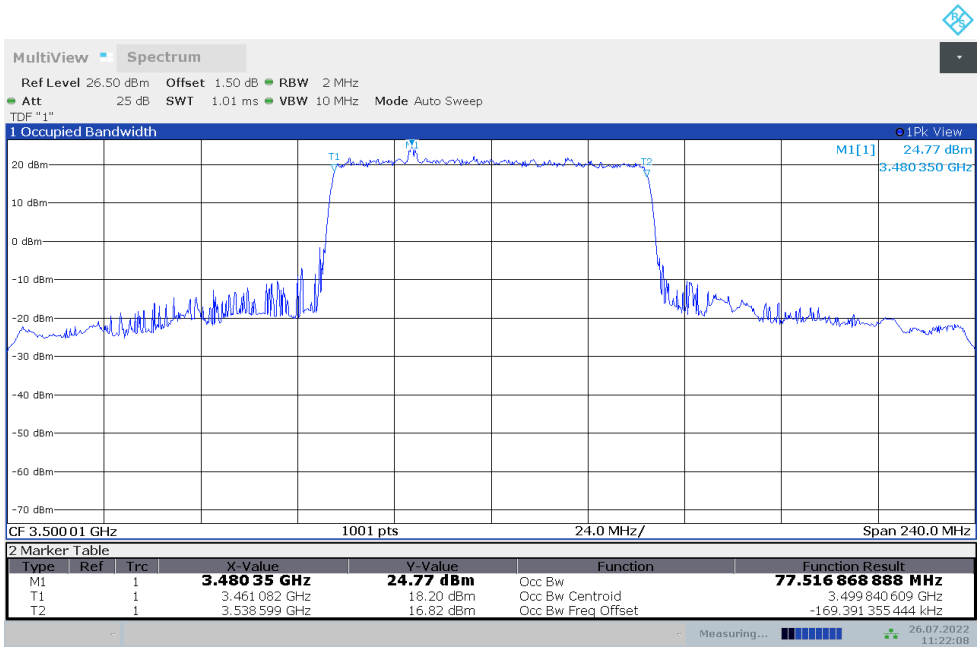


11:21:31 26.07.2022

n78L,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	77.517	77.540

n78L,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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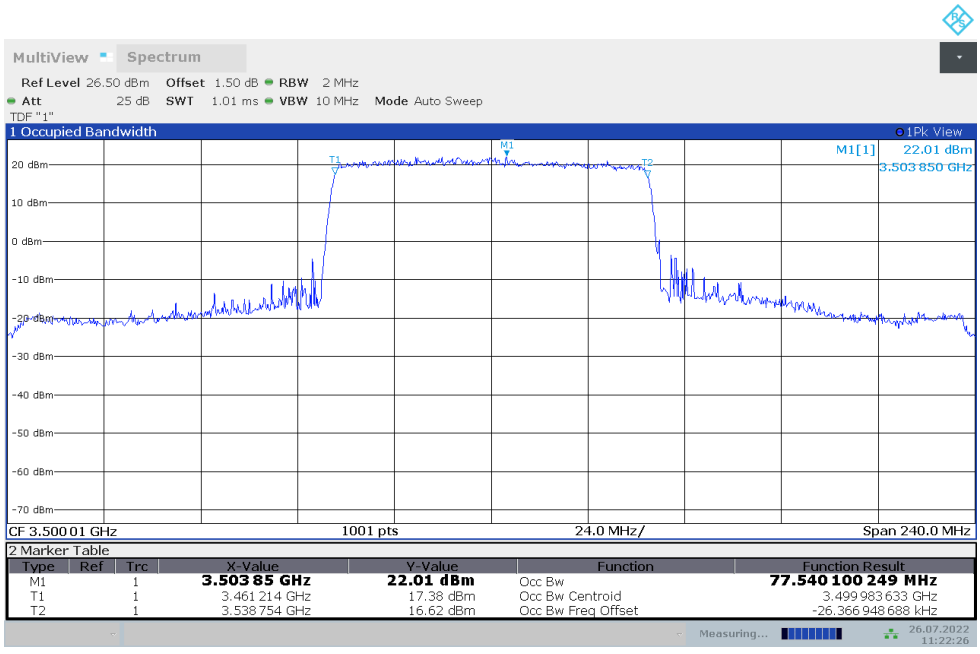
n78L,80MHz Bandwidth,DFT-s-QPSK (99% BW)



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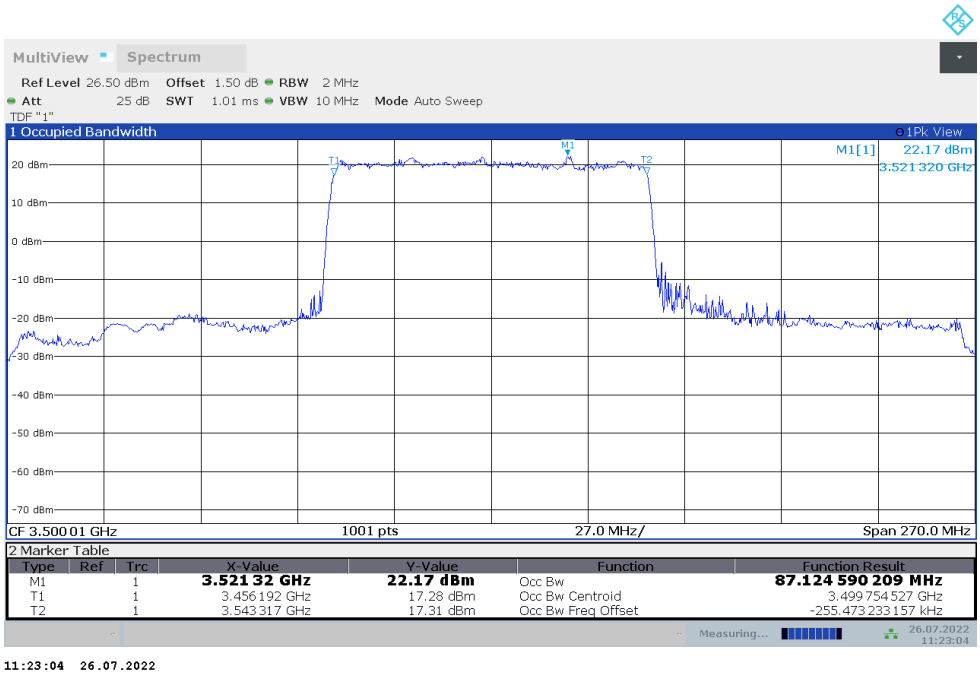
n78L,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	87.125	87.211

n78L,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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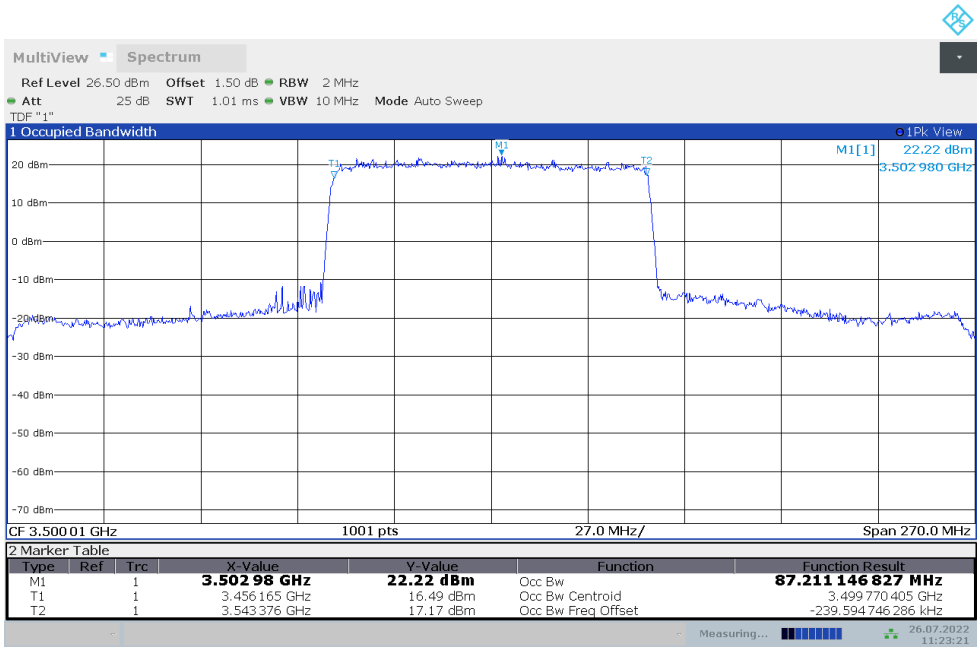
n78L,90MHz Bandwidth,DFT-s-QPSK (99% BW)



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Note: Expanded measurement uncertainty is U = 3428 Hz, k = 2.

A.5 Emission Bandwidth

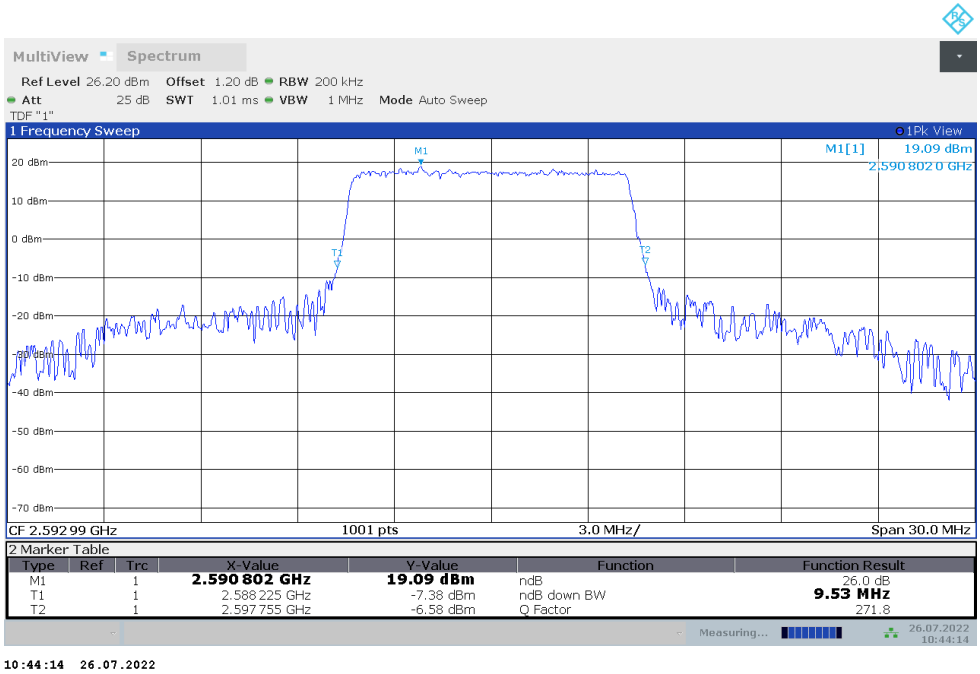
The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power. Table below lists the measured -26dBc BW. Spectrum analyzer plots are included on the following pages.
The measurement method is from ANSI C63.26:
a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be wide enough to see sufficient roll off of the signal to make the measurement.
b) The nominal RBW shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set ≥ 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.

n41

n41,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	9.530	9.590

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



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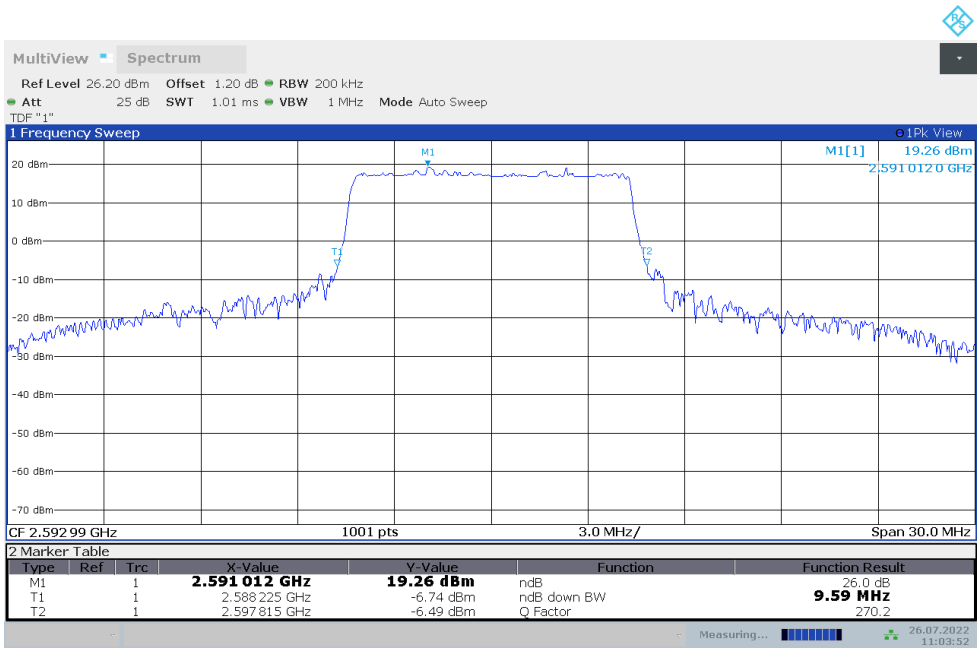
n41,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

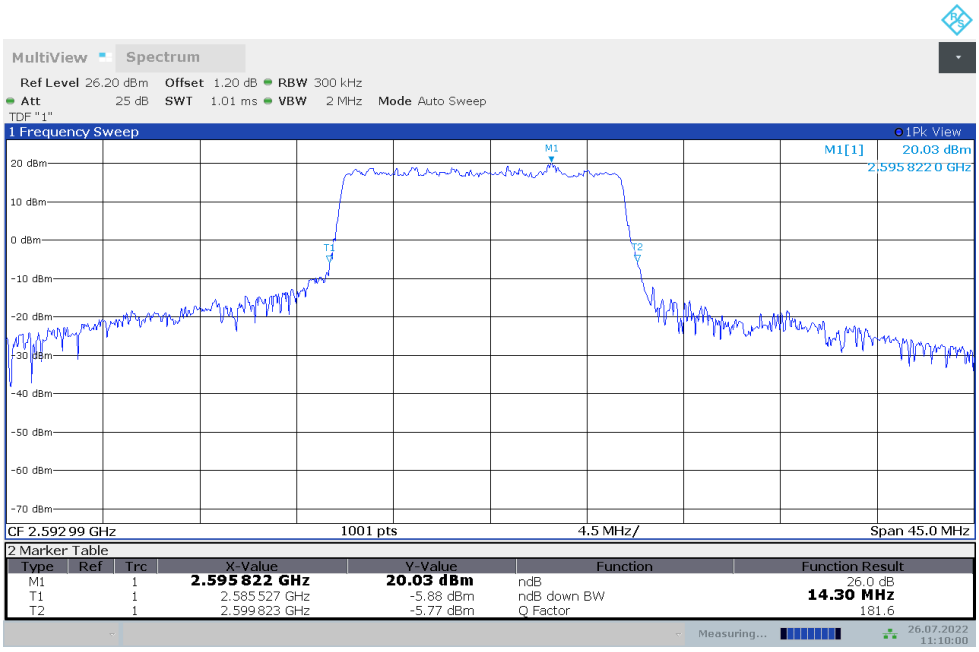


11:03:52 26.07.2022

n41,15MHz(-26dBc)

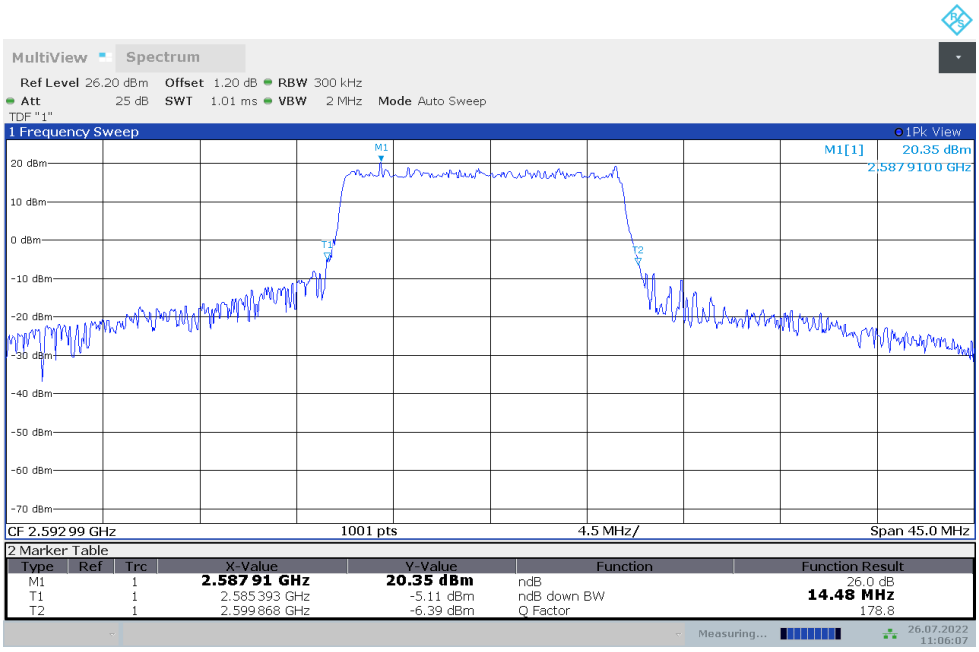
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	14.296	14.476

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



11:10:00 26.07.2022

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

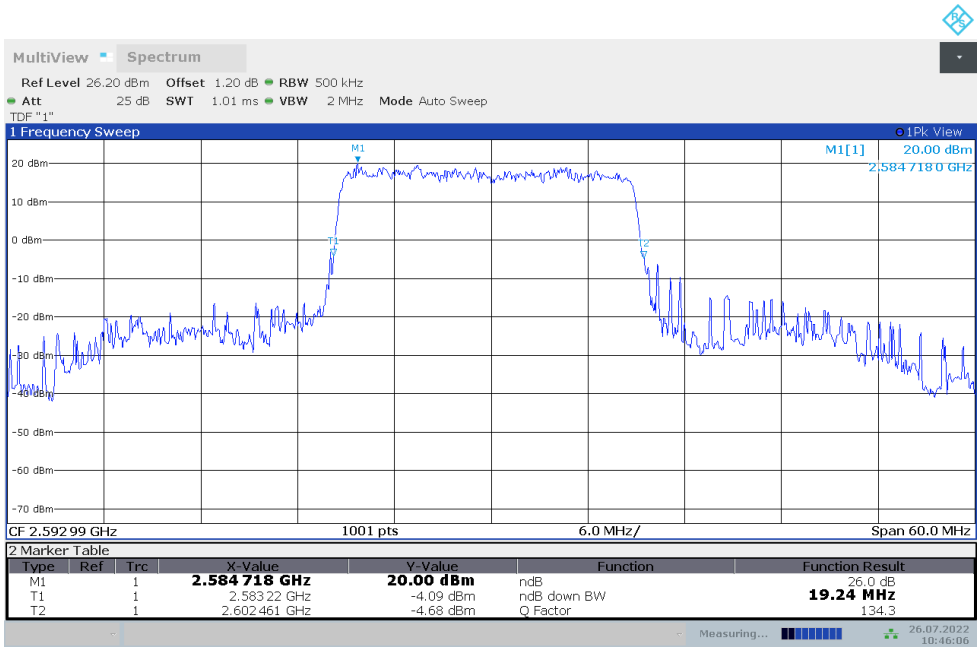


11:06:07 26.07.2022

n41,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	19.241	19.600

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



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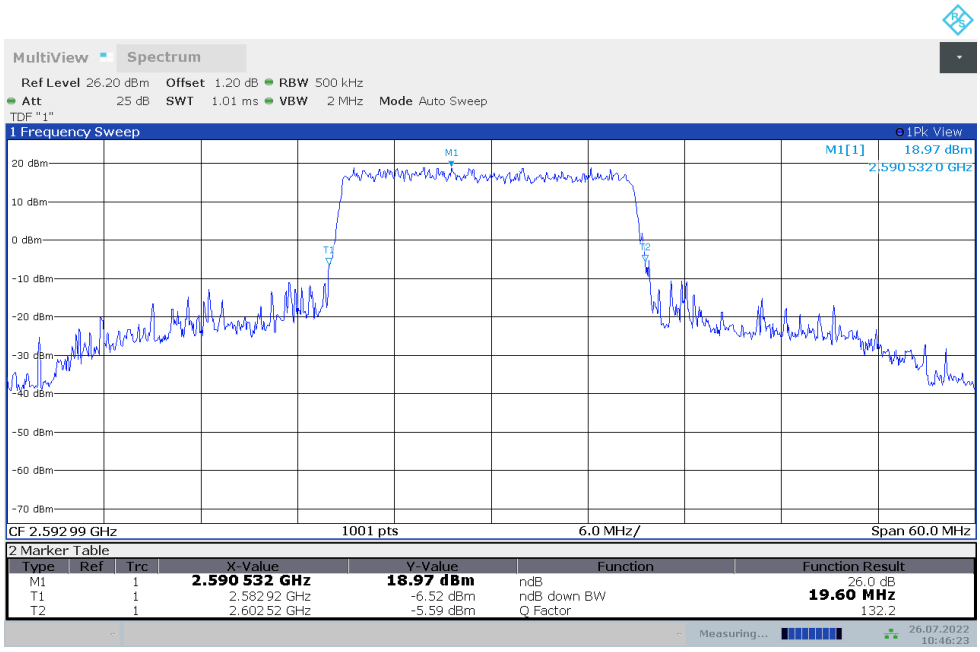
n41,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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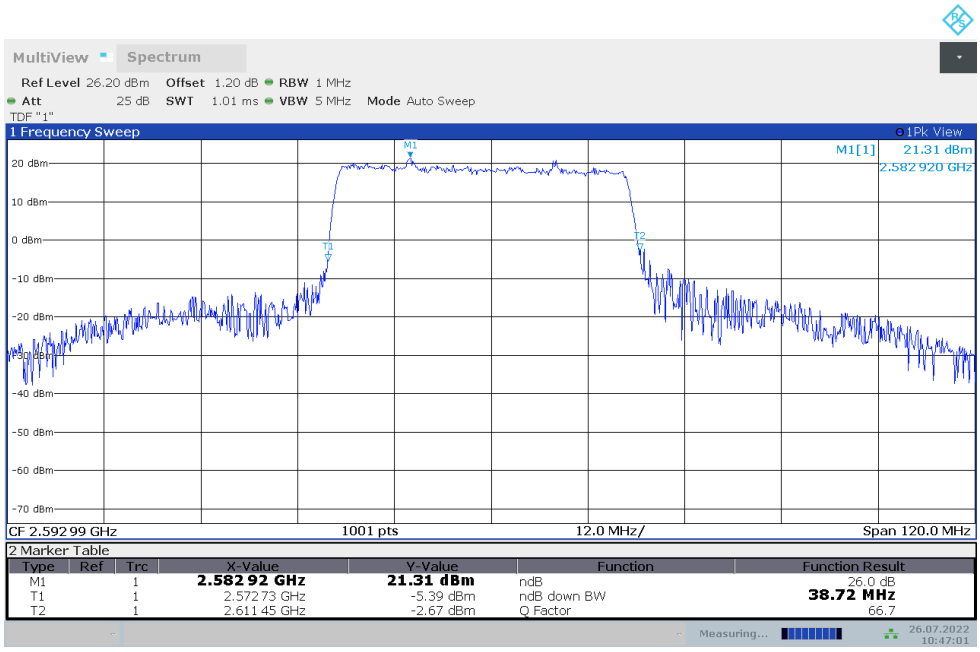
n41,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	38.720	38.600

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



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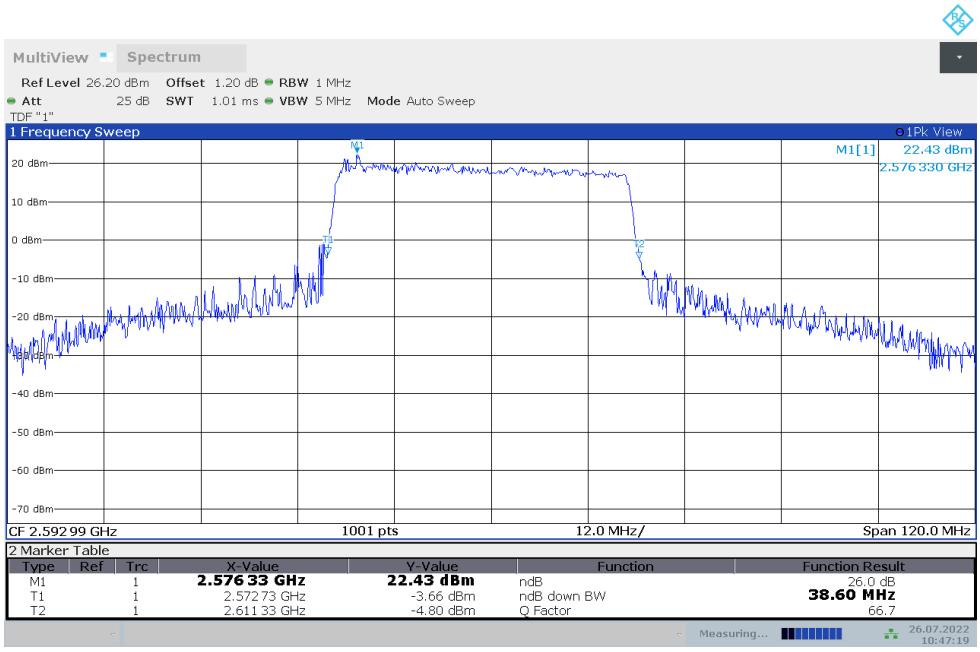
n41,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

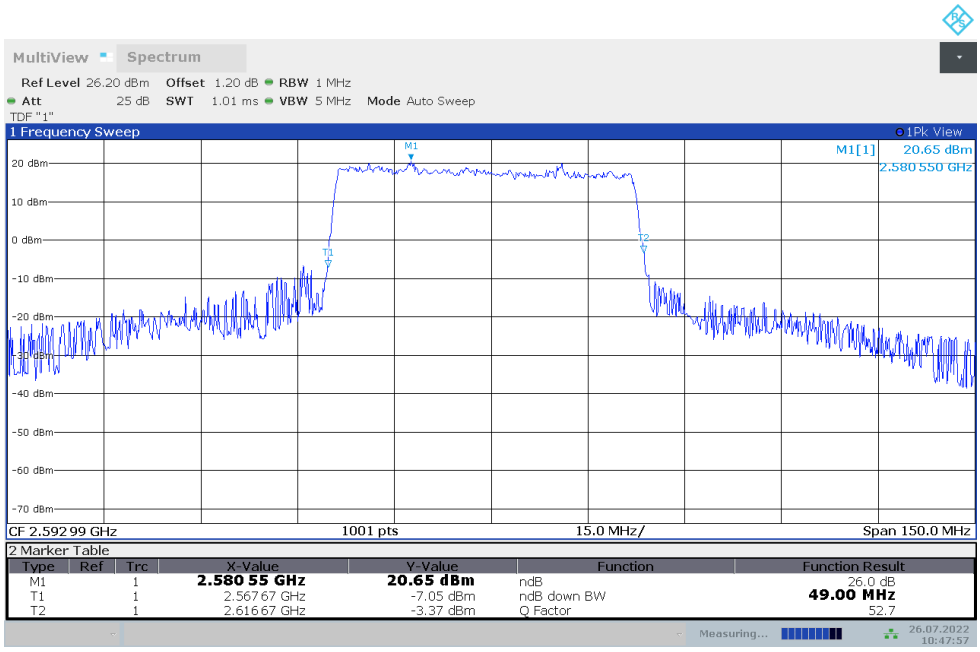


10:47:19 26.07.2022

n41,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	49.000	49.150

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



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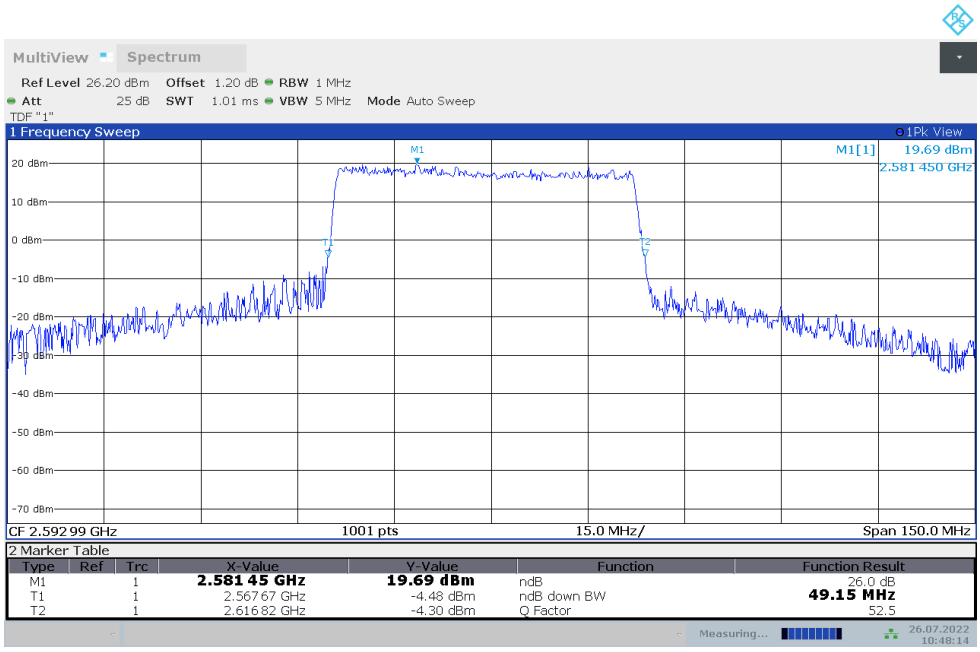
n41,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

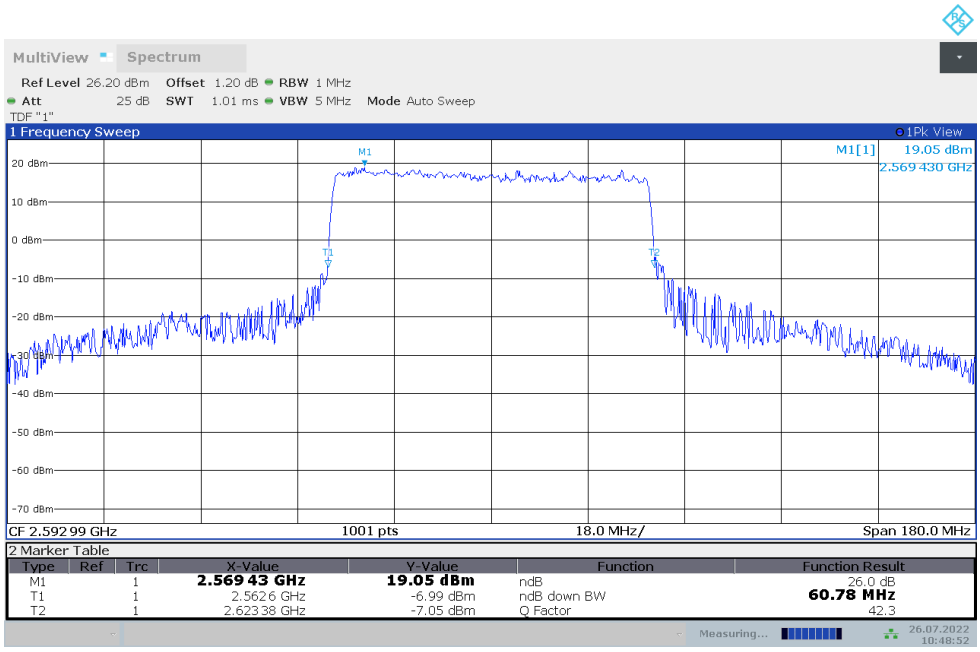


10:48:15 26.07.2022

n41,60MHz(-26dBc)

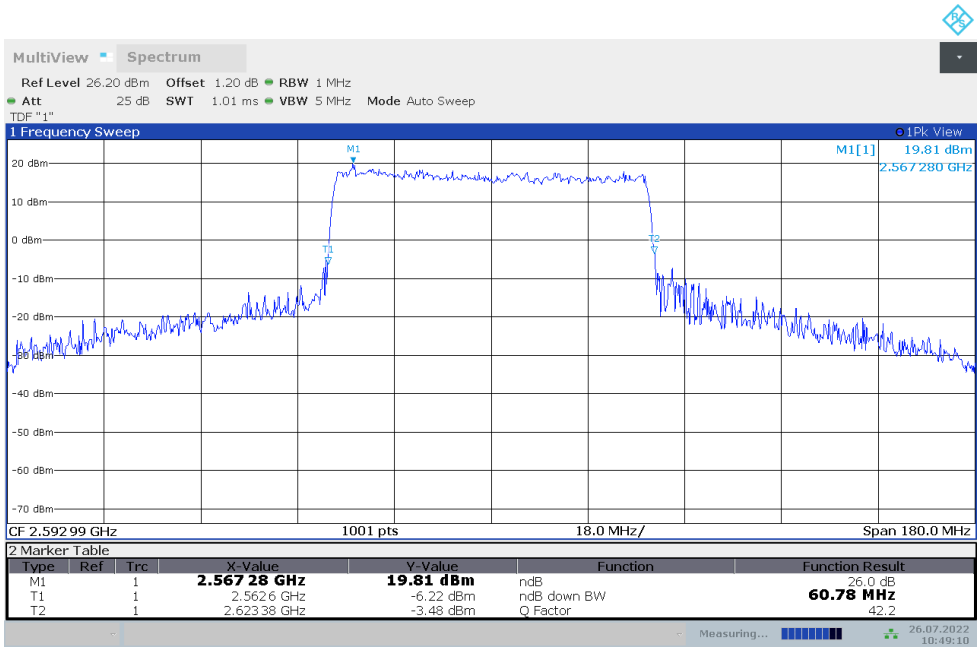
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	60.780	60.780

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



10:48:53 26.07.2022

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

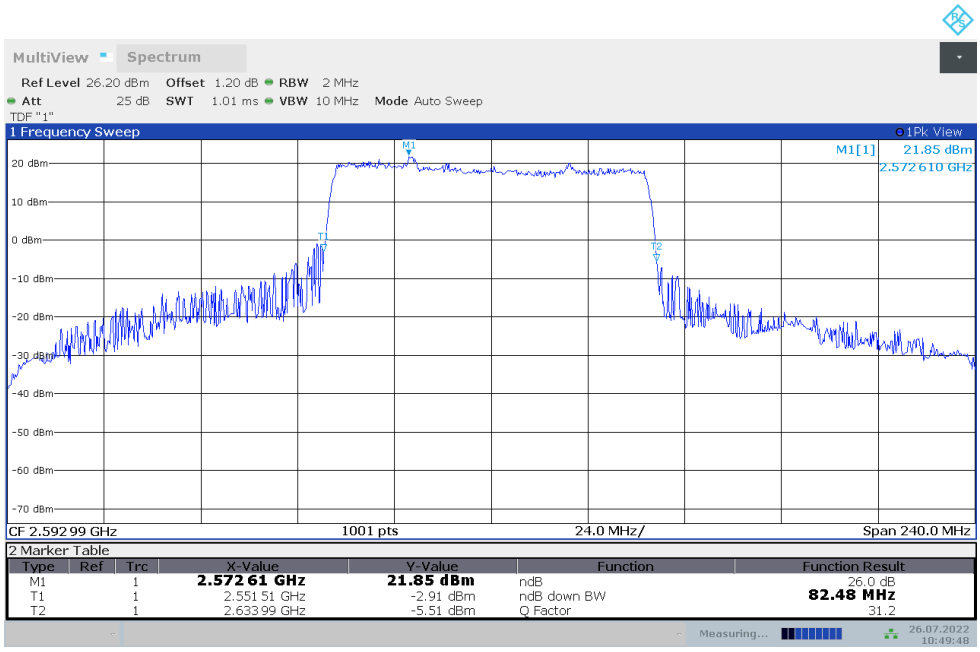


10:49:10 26.07.2022

n41,80MHz(-26dBc)

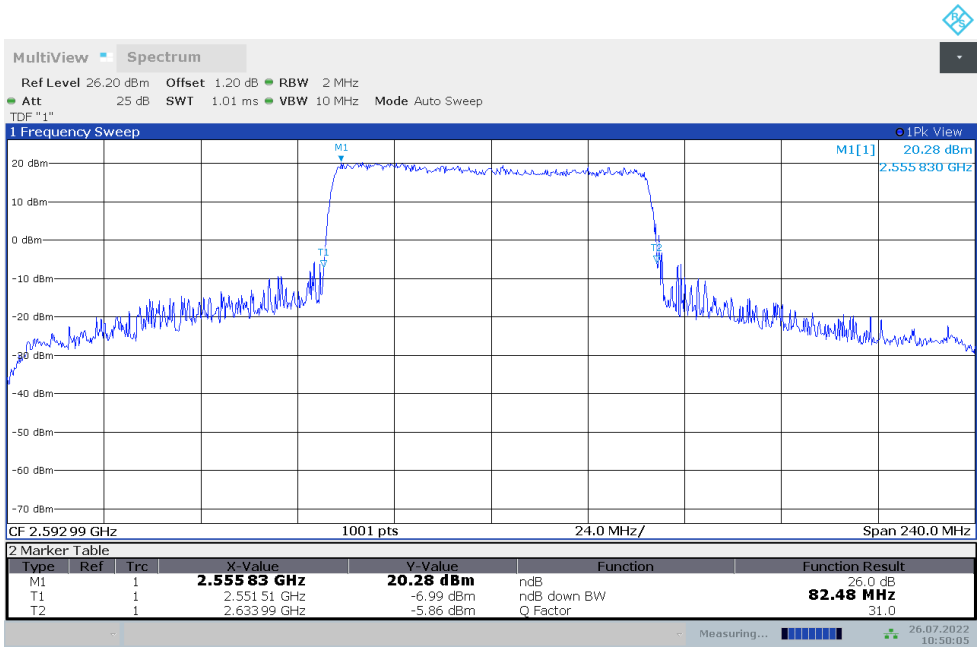
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	82.480	82.480

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



10:49:48 26.07.2022

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

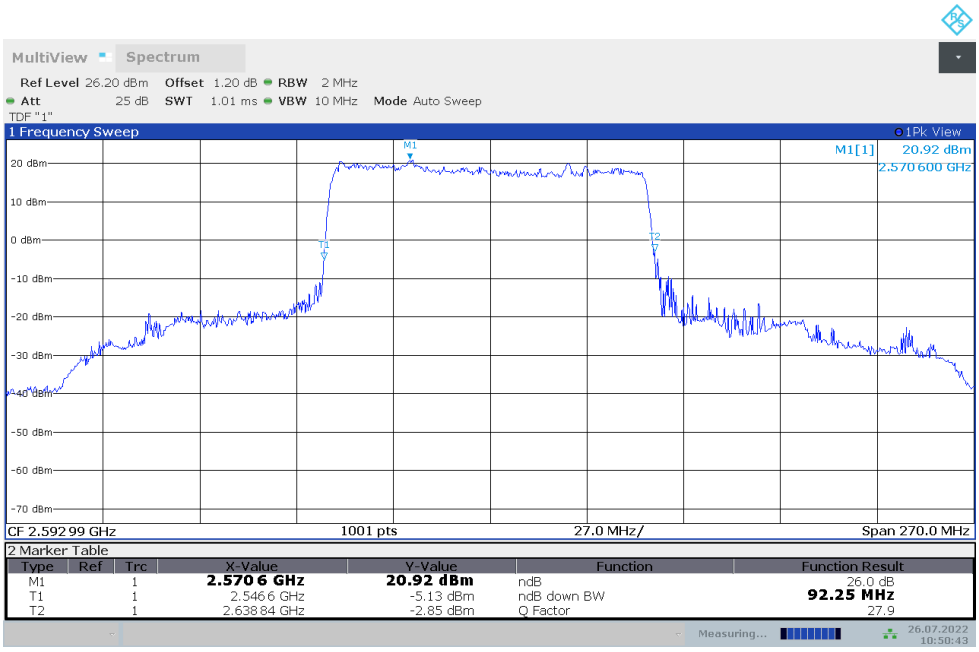


10:50:06 26.07.2022

n41,90MHz(-26dBc)

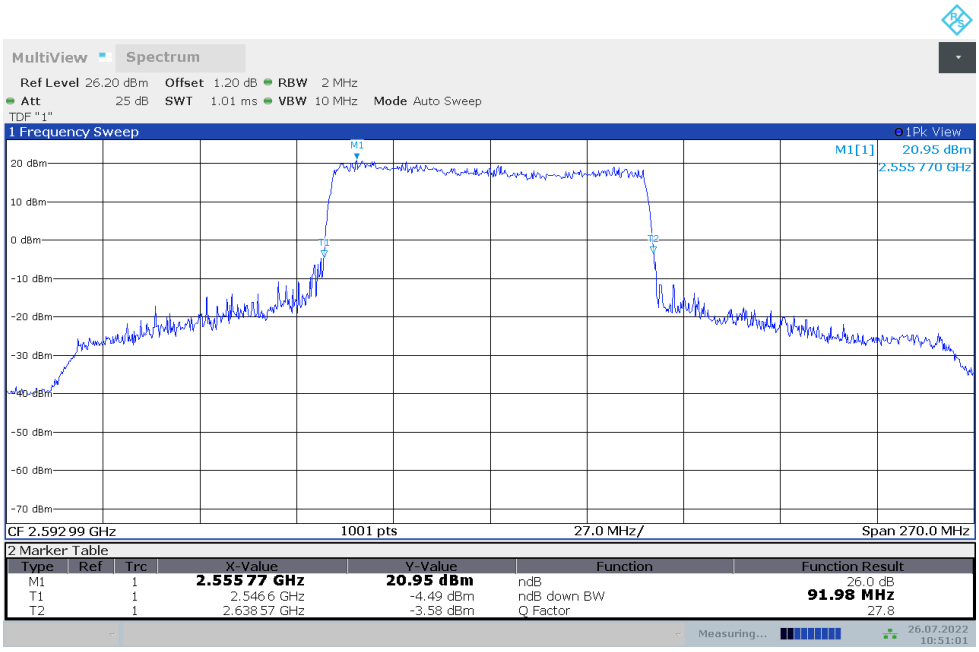
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	92.250	91.980

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



10:50:44 26.07.2022

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

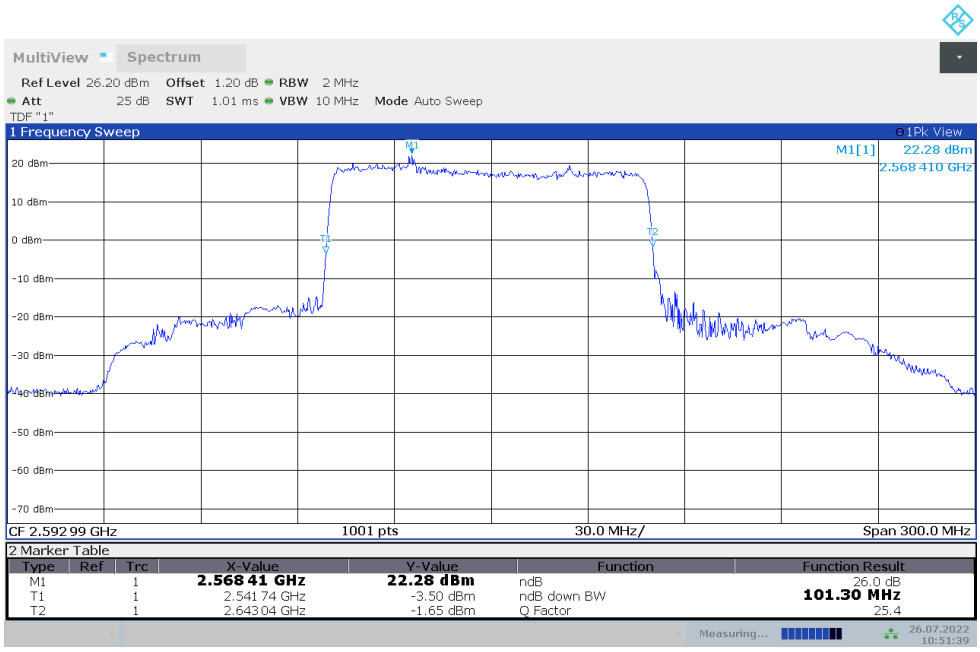


10:51:01 26.07.2022

n41,100MHz(-26dBc)

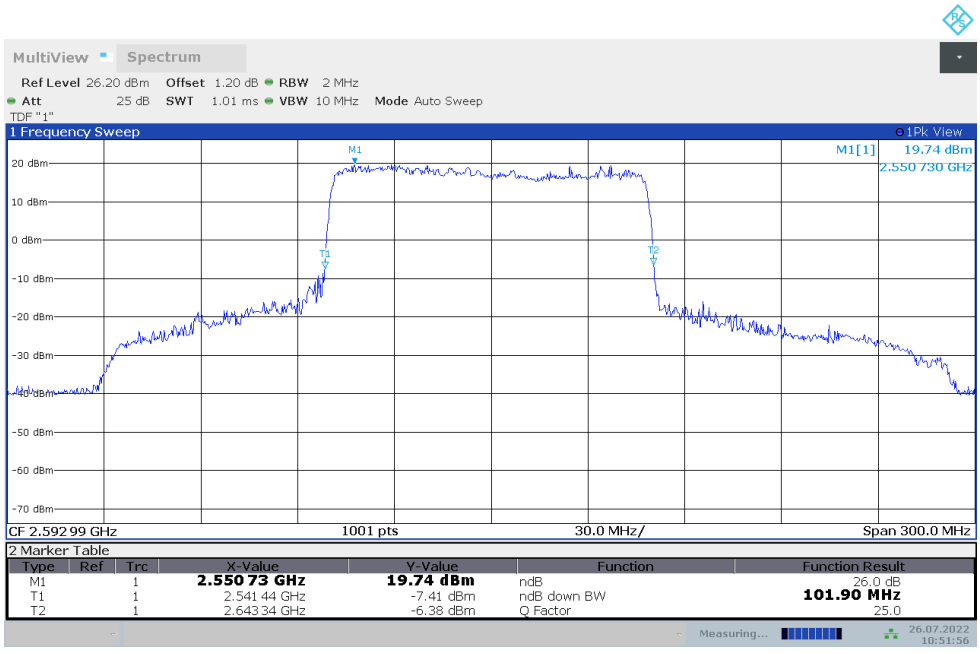
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	101.300	101.900

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



10:51:39 26.07.2022

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



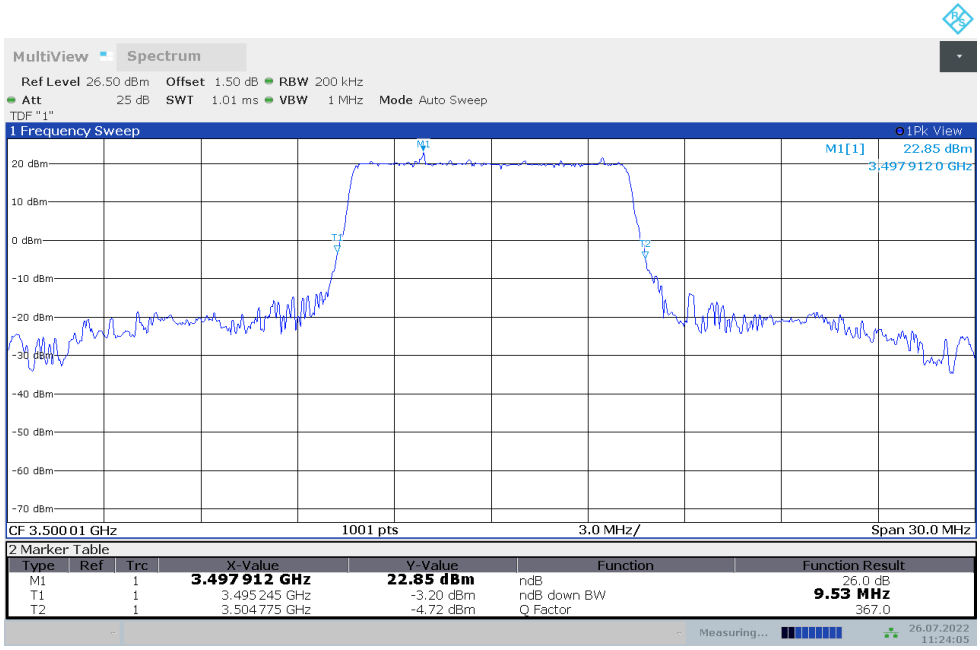
10:51:57 26.07.2022

n78L

n78L,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	9.530	9.590

n78L,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



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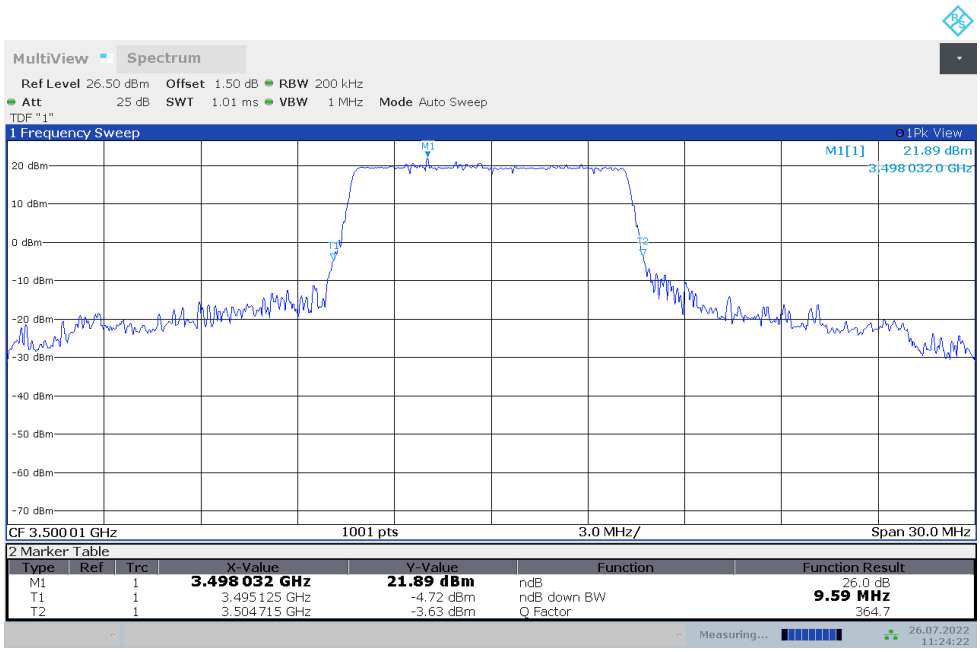
n78L,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



11:24:22 26.07.2022

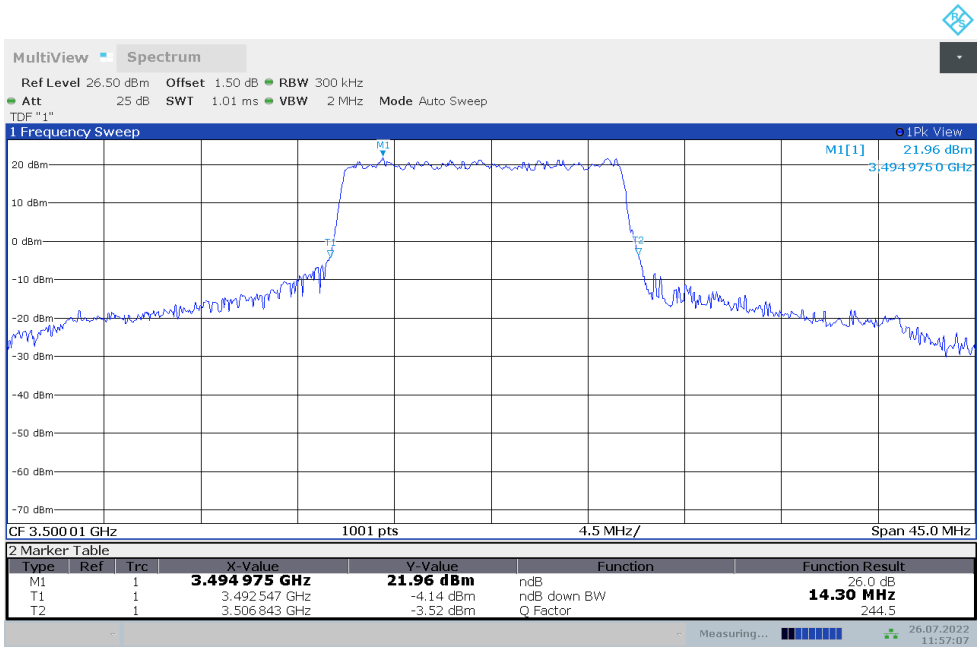
n78L,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	14.386	14.296

n78L,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

12:13:19 26.07.2022

n78L,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

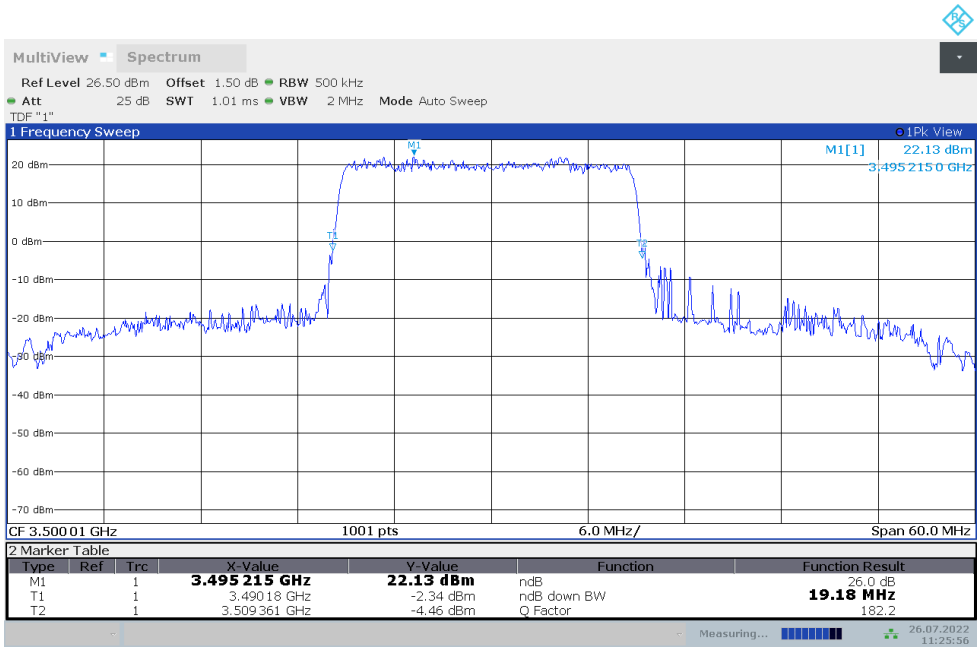


11:57:07 26.07.2022

n78L,20MHz(-26dBc)

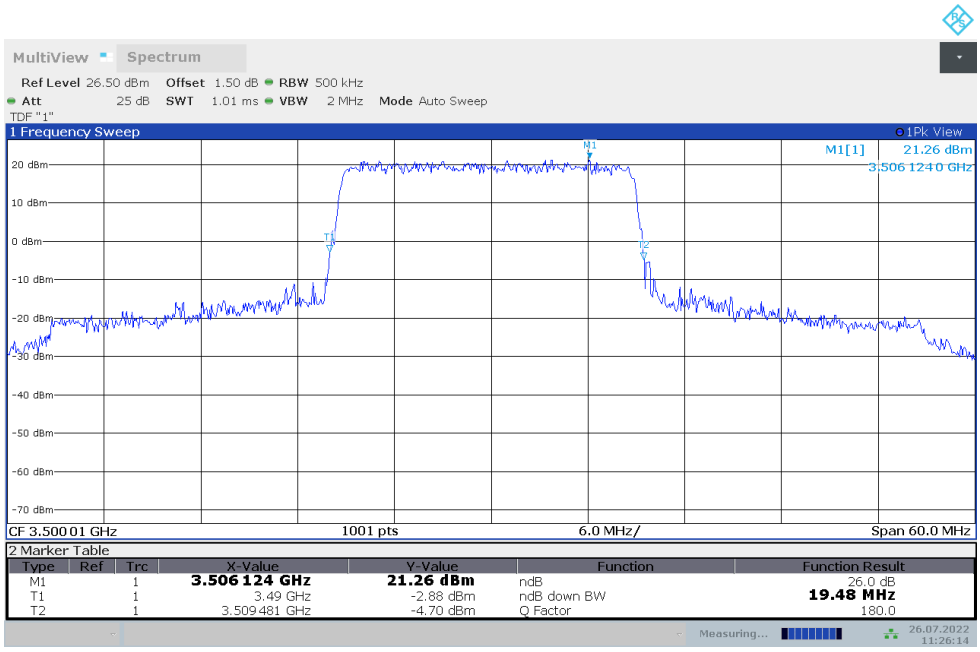
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	19.181	19.481

n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:25:56 26.07.2022

n78L,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

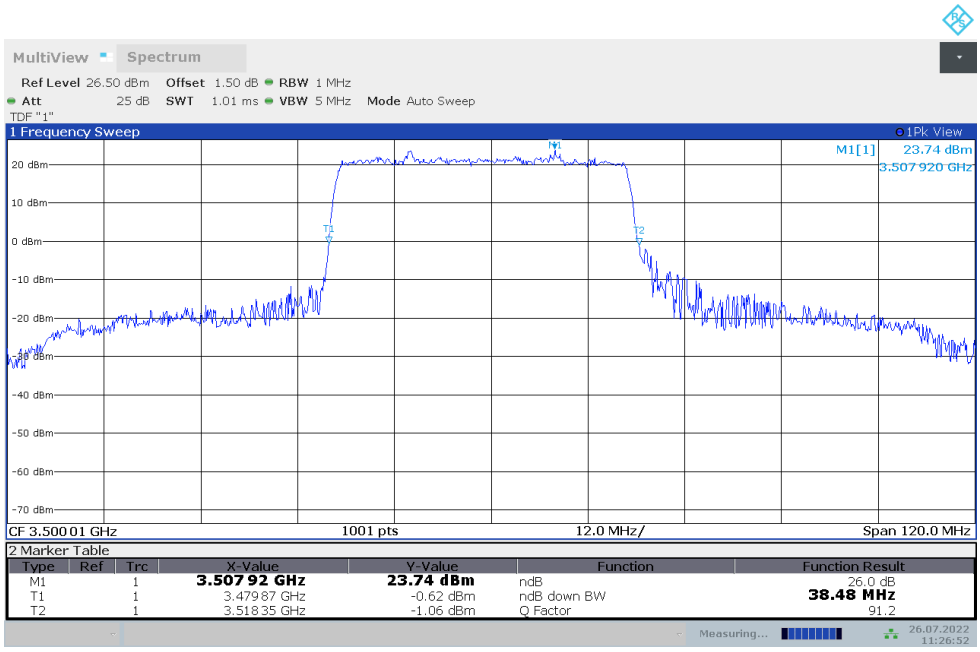


11:26:14 26.07.2022

n78L,40MHz(-26dBc)

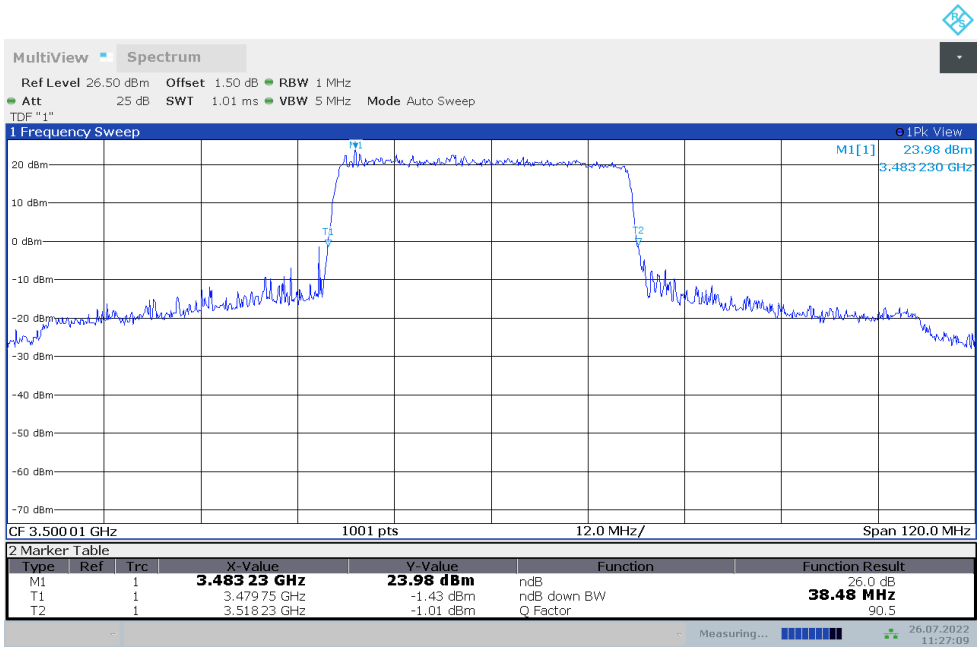
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	38.480	38.480

n78L,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:26:52 26.07.2022

n78L,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

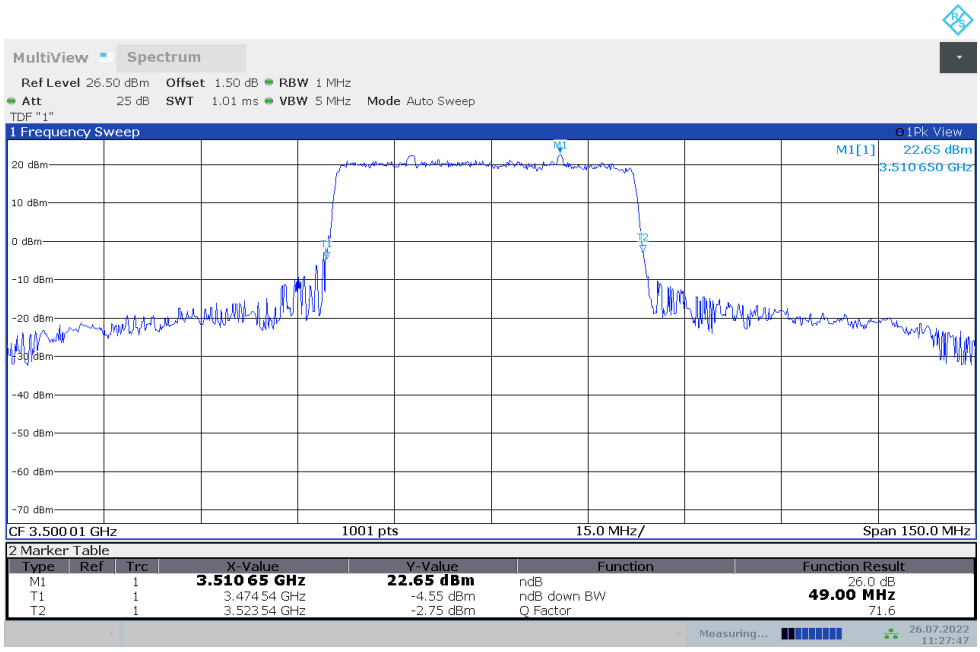


11:27:09 26.07.2022

n78L,50MHz(-26dBc)

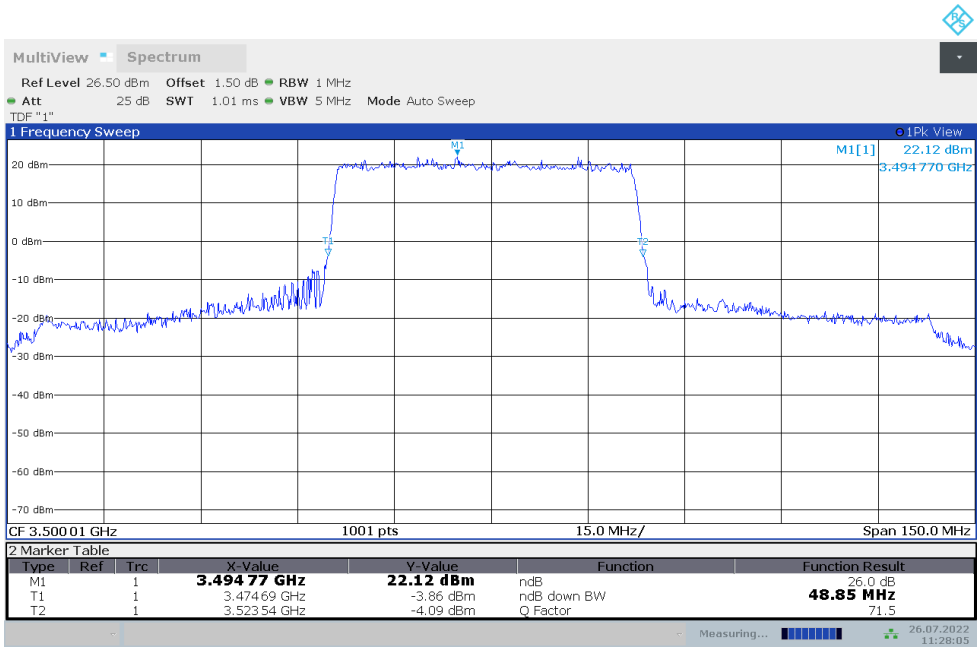
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	49.000	48.850

n78L,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:27:47 26.07.2022

n78L,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

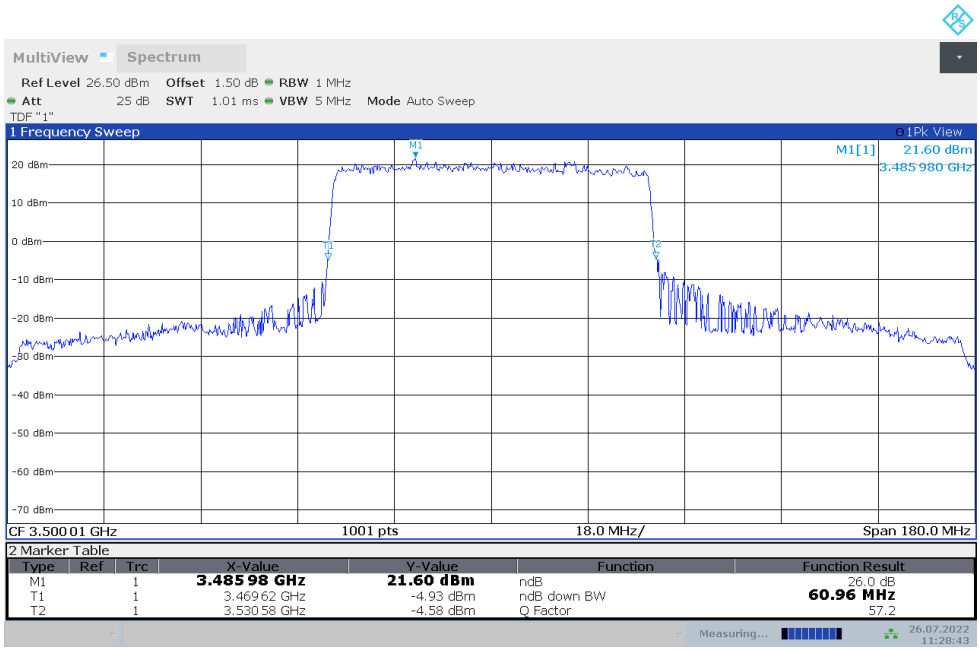


11:28:05 26.07.2022

n78L,60MHz(-26dBc)

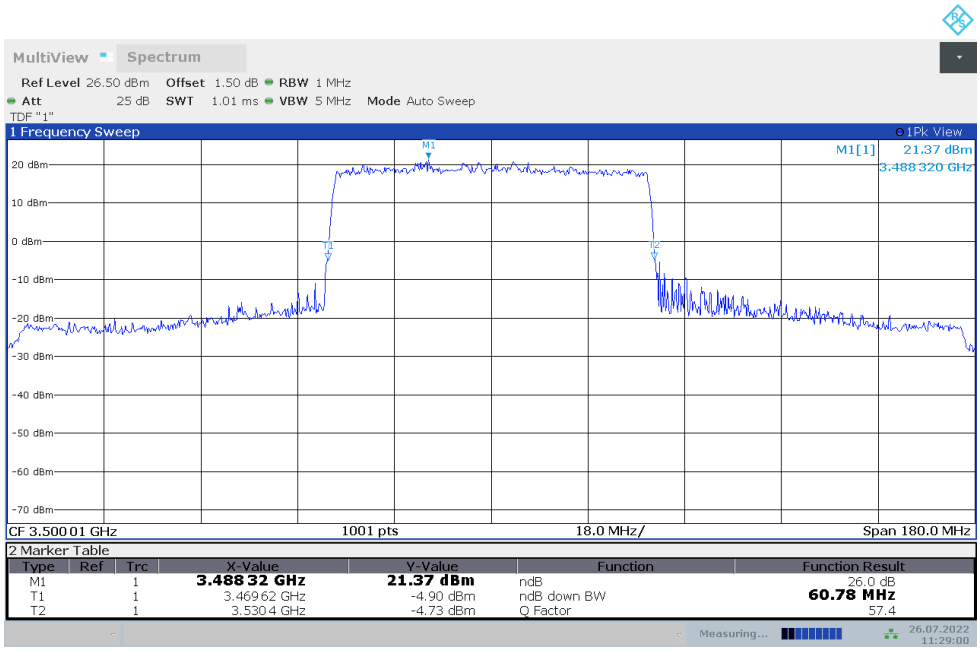
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	60.960	60.780

n78L,60MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:28:43 26.07.2022

n78L,60MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

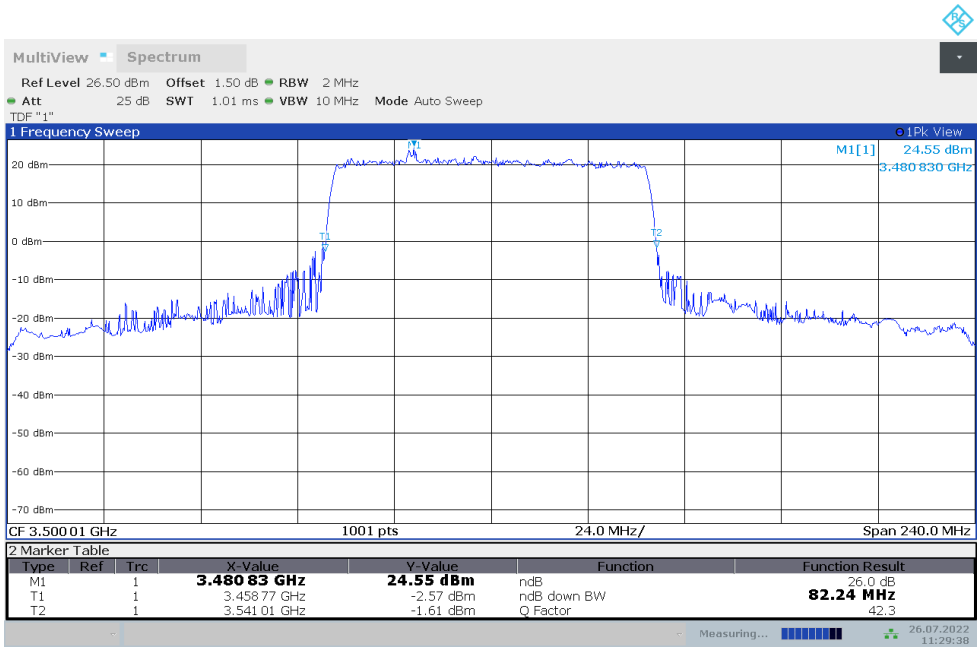


11:29:00 26.07.2022

n78L,80MHz(-26dBc)

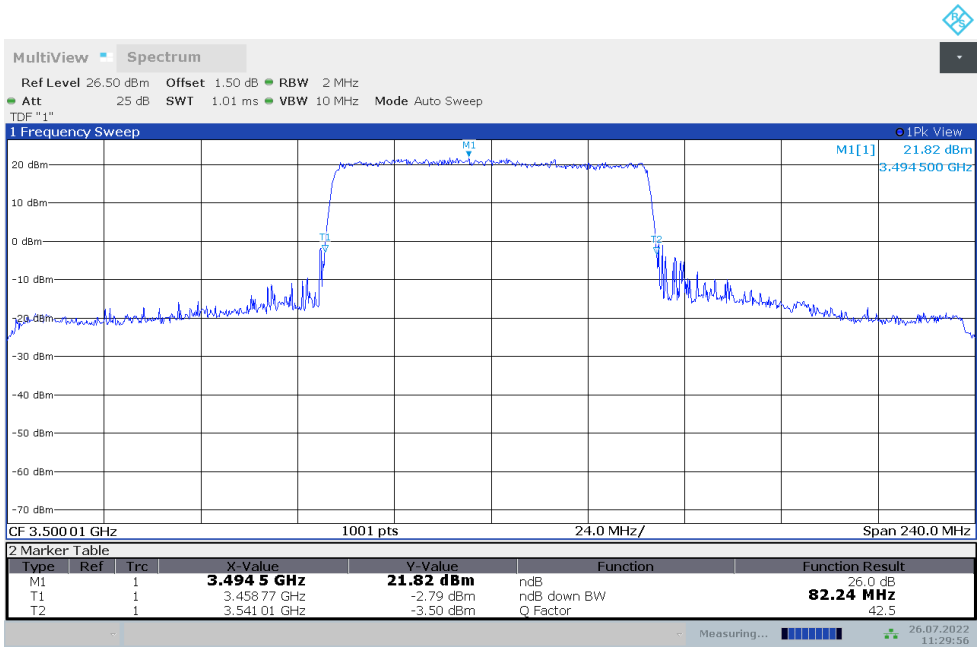
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	82.240	82.240

n78L,80MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:29:38 26.07.2022

n78L,80MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

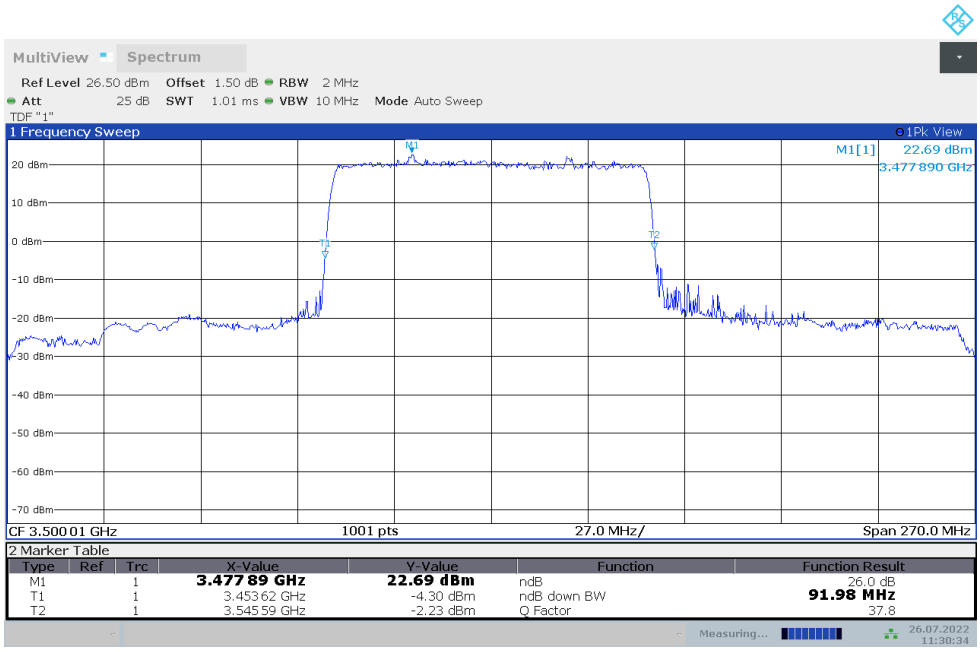


11:29:56 26.07.2022

n78L,90MHz(-26dBc)

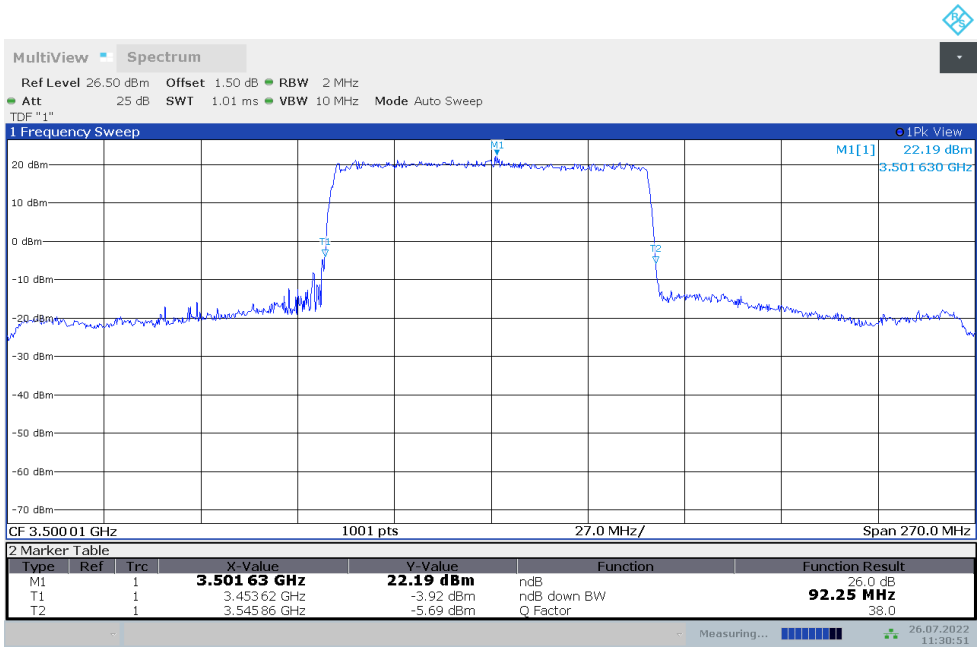
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	91.980	92.250

n78L,90MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:30:34 26.07.2022

n78L,90MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



11:30:51 26.07.2022

Note: Expanded measurement uncertainty is U = 3428 Hz, k = 2.

A.6 Band Edge Compliance

A.6.1 Measurement limit

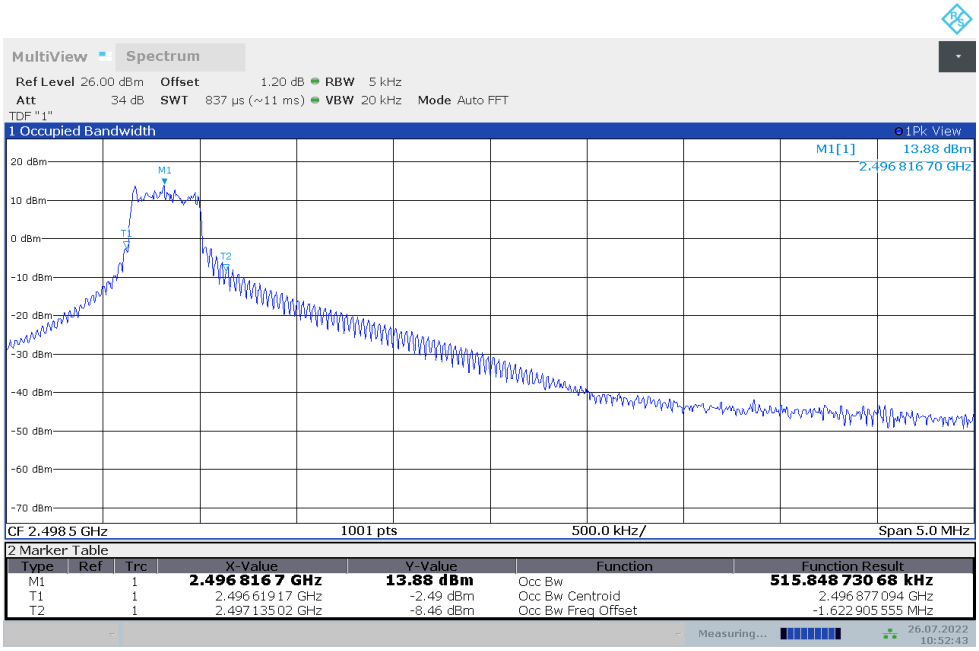
Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 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(n) states for mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. 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.

A.6.2 Measurement result

NR n41

OBW: 1RB-LOW_offset



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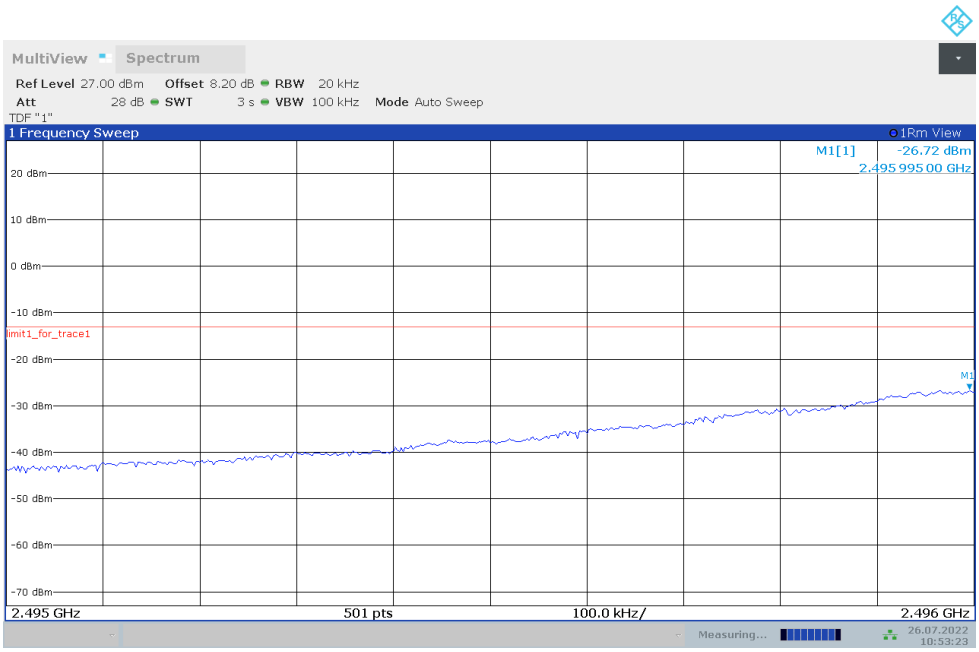
LOW BAND EDGE BLOCK-1RB-LOW_offset



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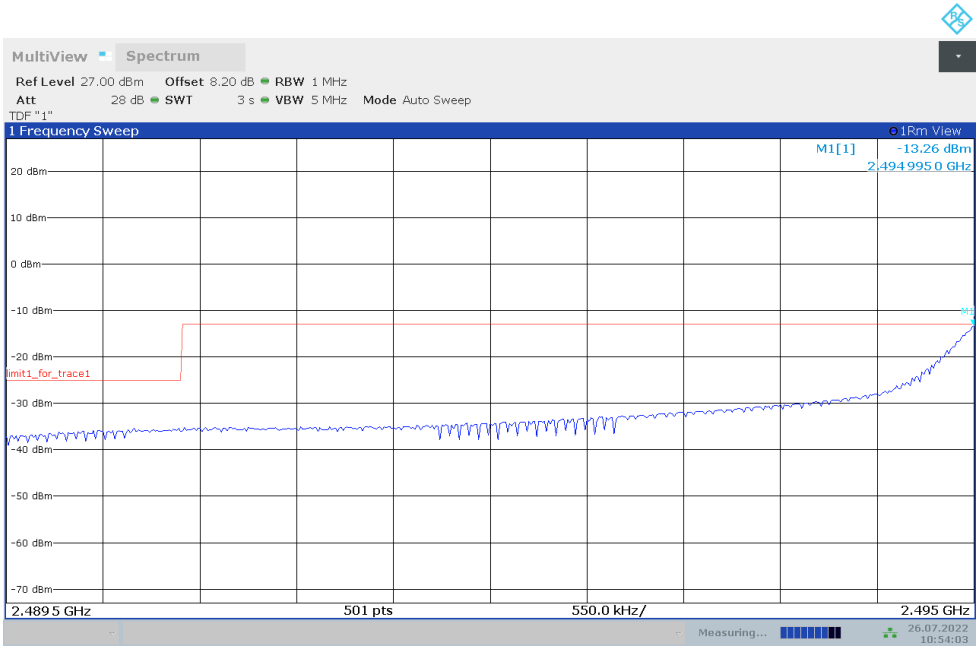

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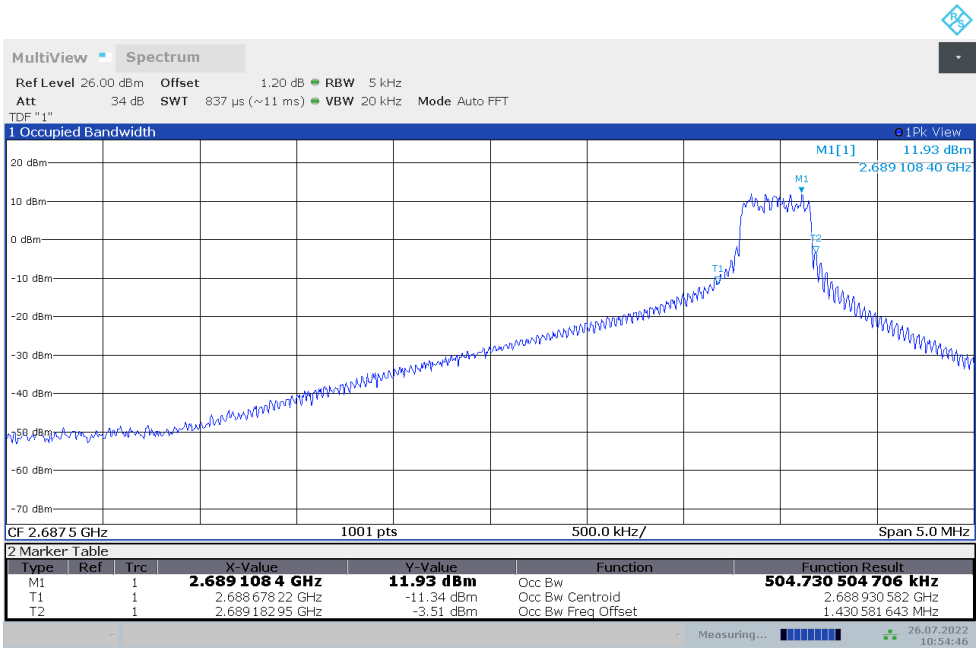

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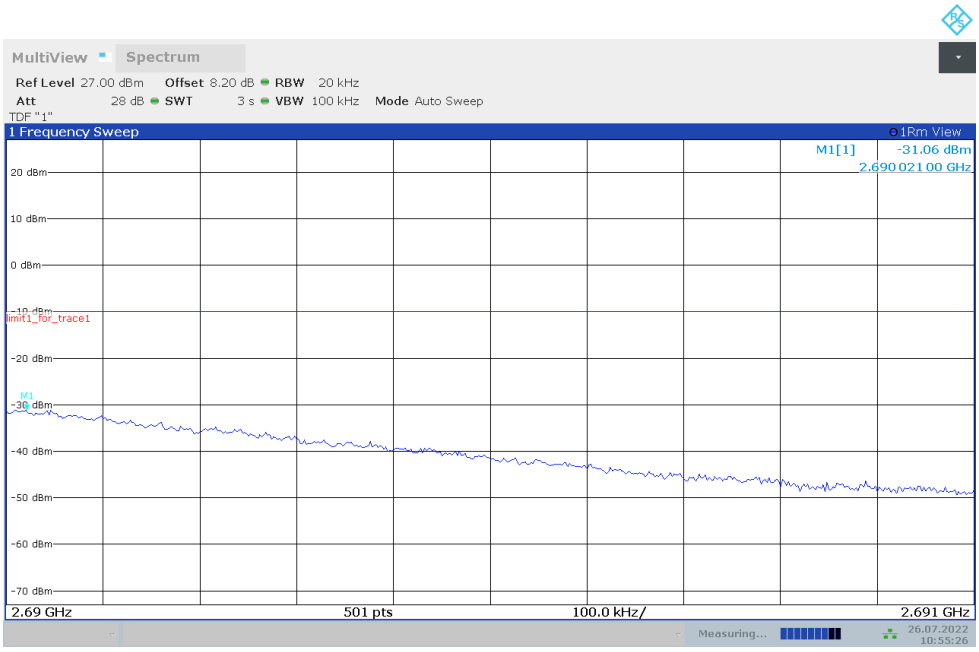
HIGH BAND EDGE BLOCK-1RB-HIGH_offset



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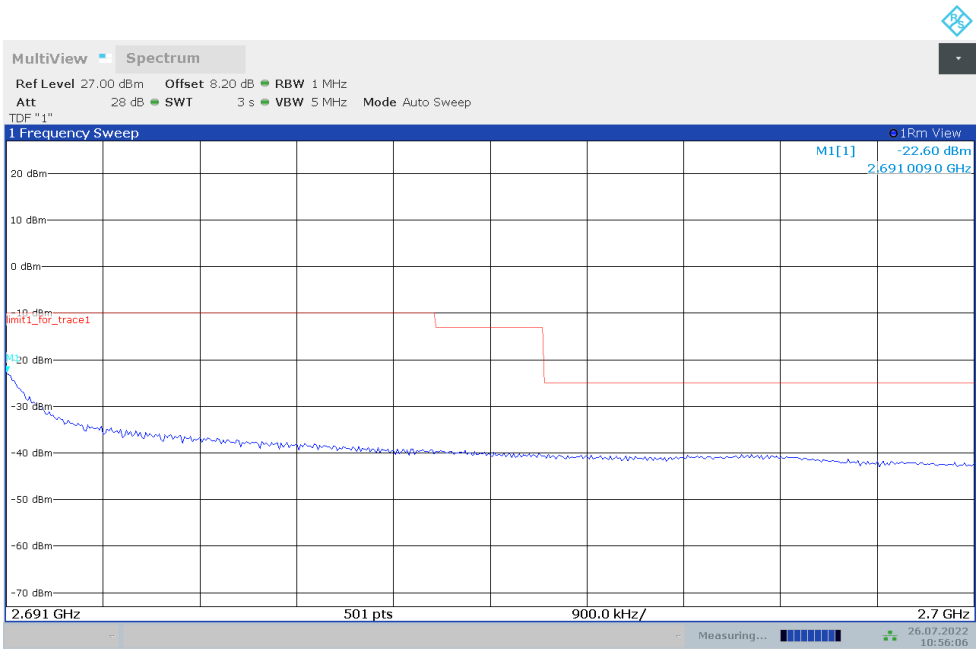

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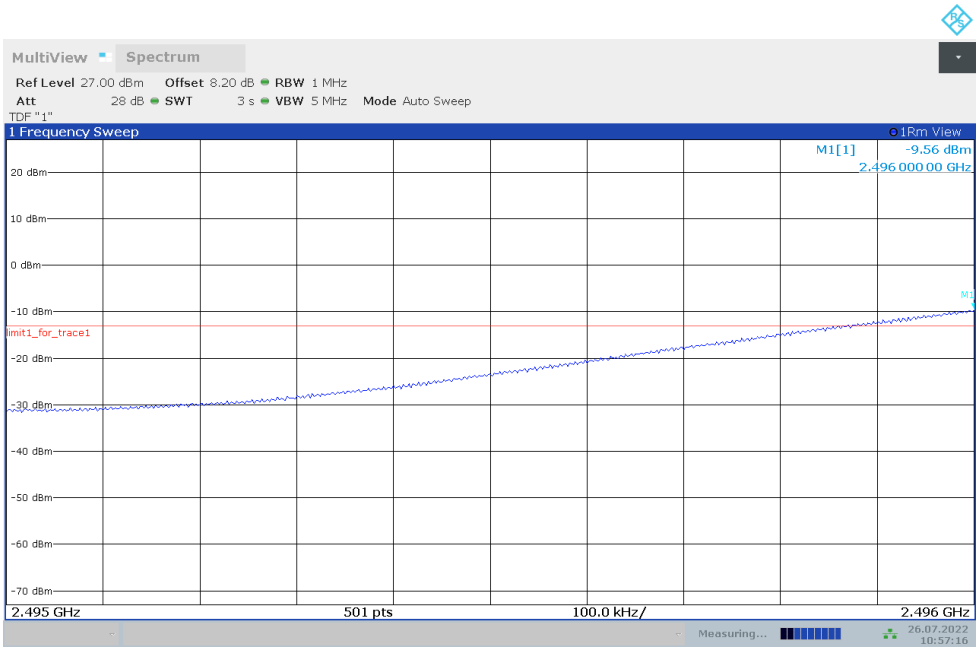
LOW BAND EDGE BLOCK-100M-100%RB



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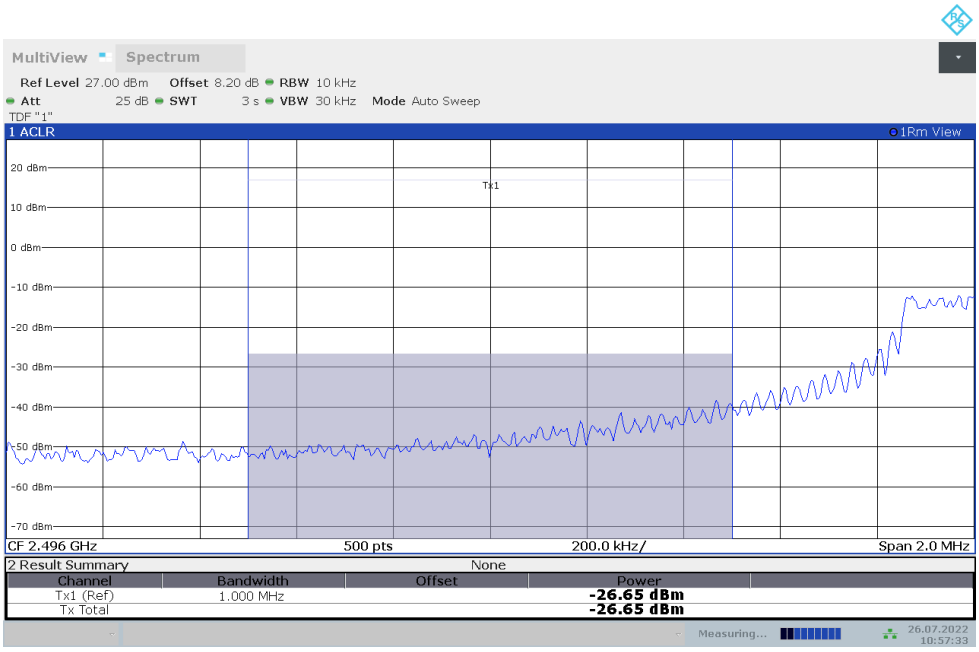
Channal Power



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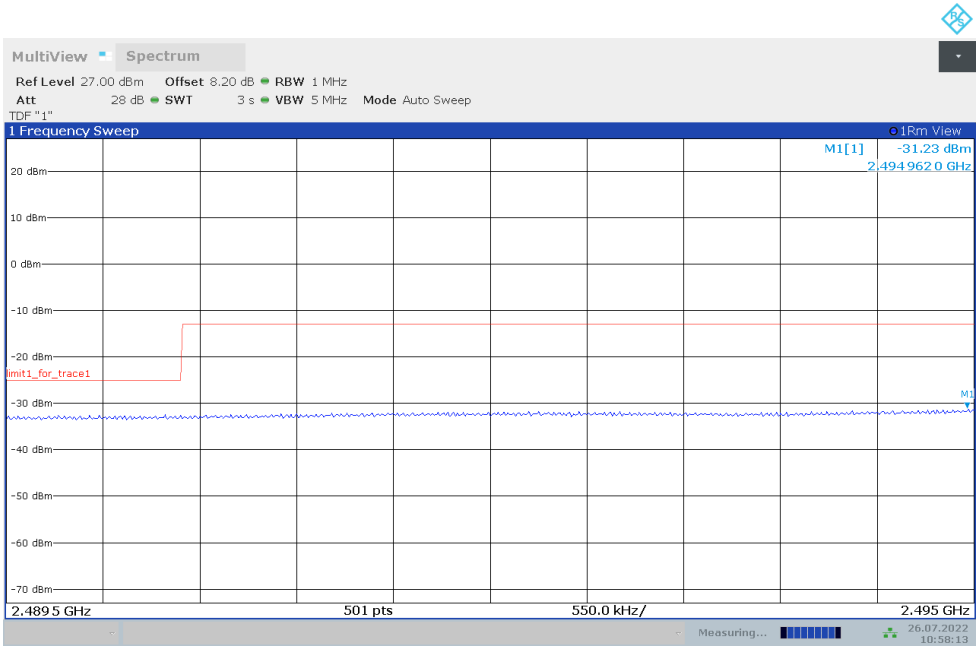

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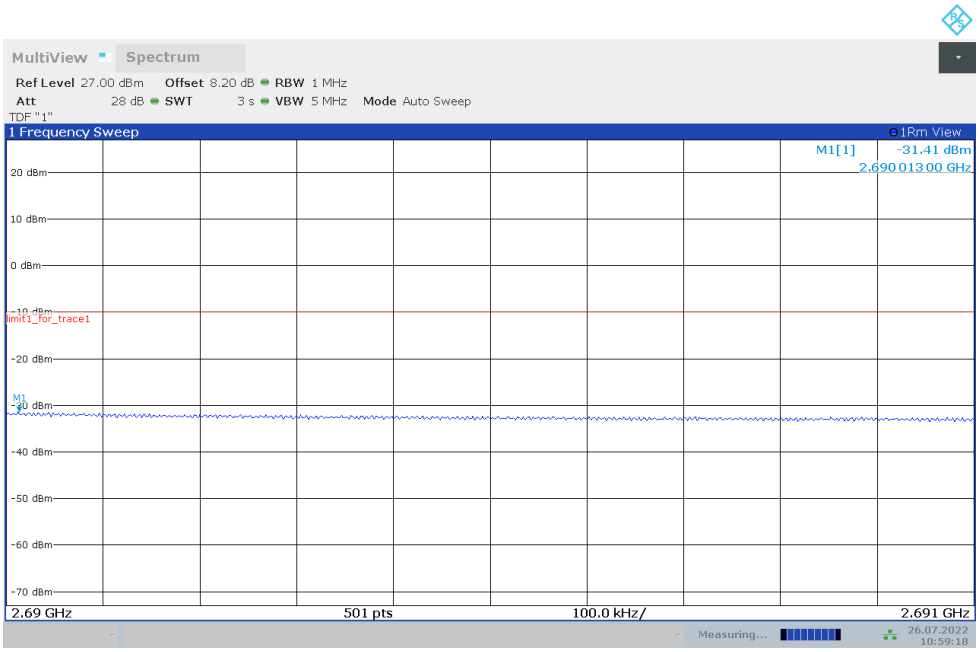
HIGH BAND EDGE BLOCK-100M-100%RB



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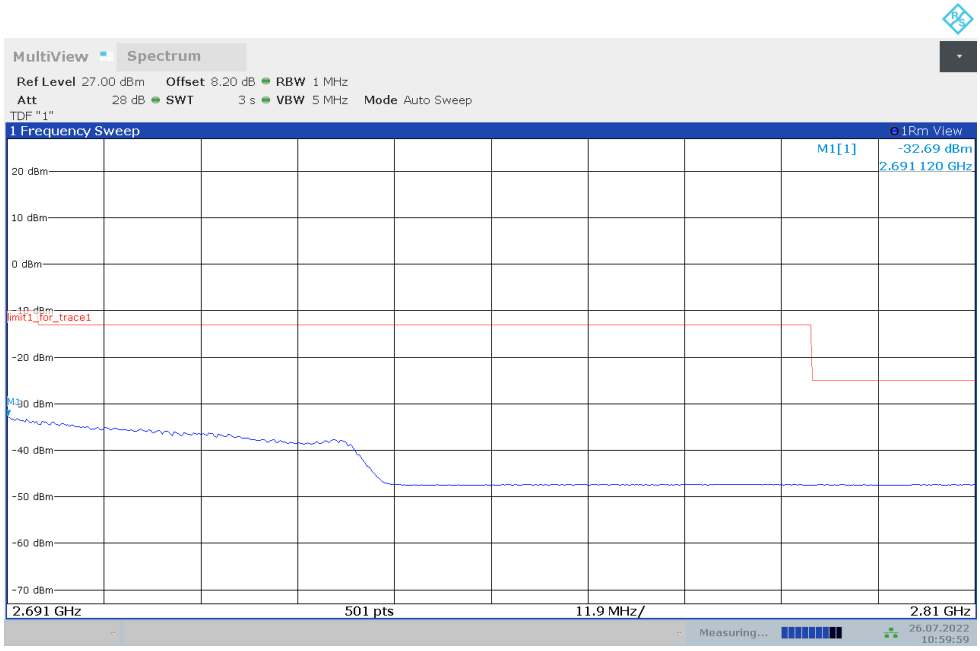

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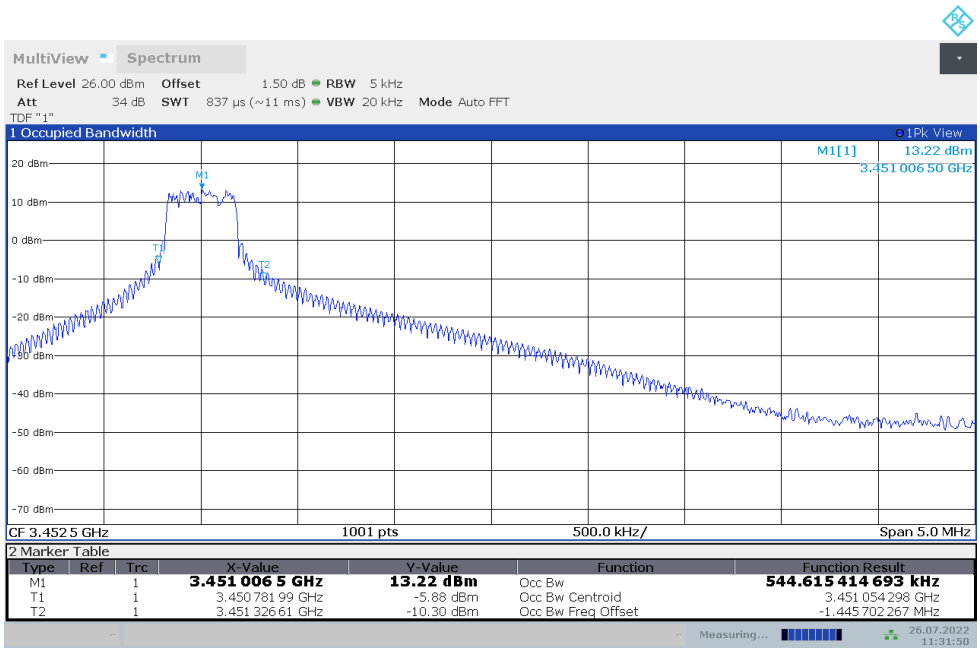
NR n78L

OBW: 1RB-LOW_offset



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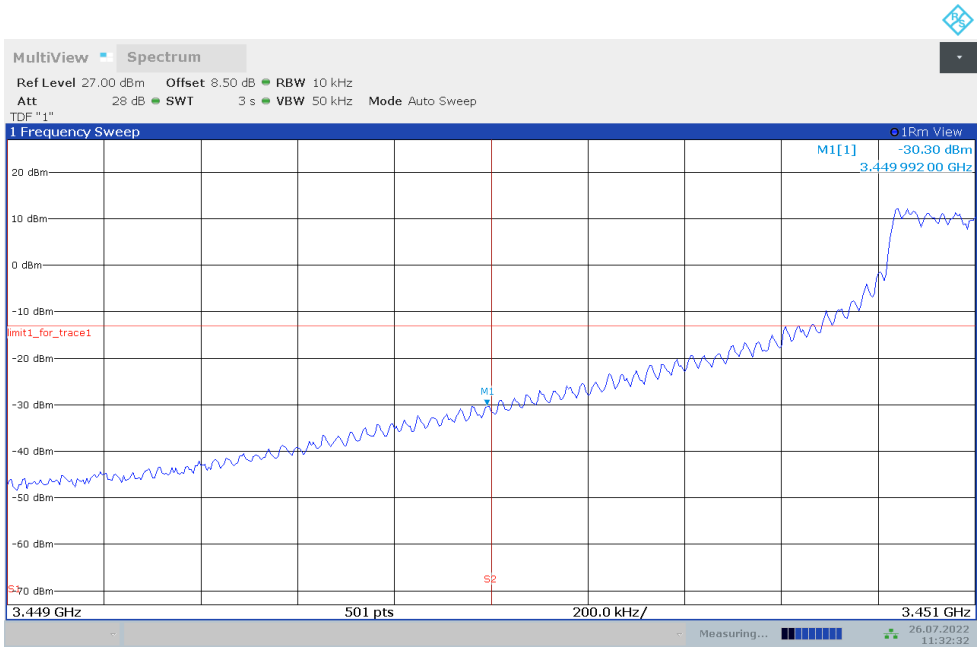
LOW BAND EDGE BLOCK-1RB-LOW_offset



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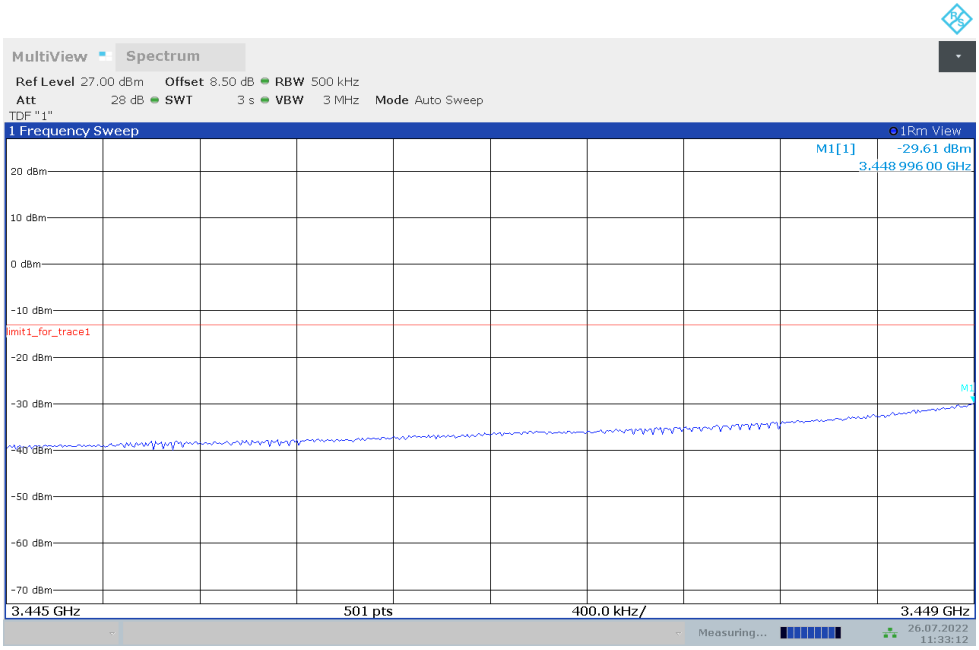

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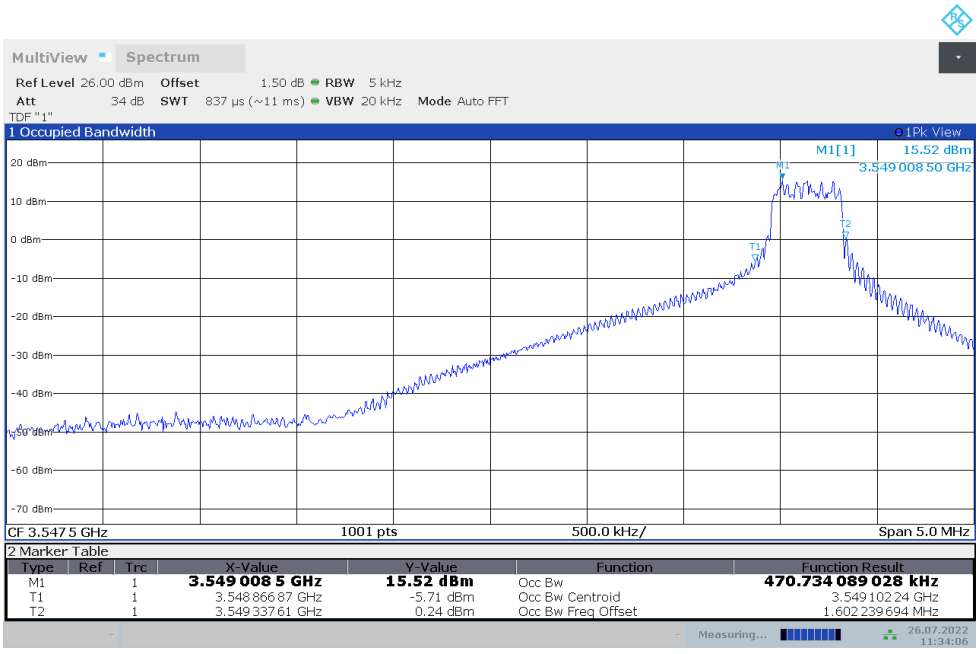
OBW: 1RB-HIGH_offset



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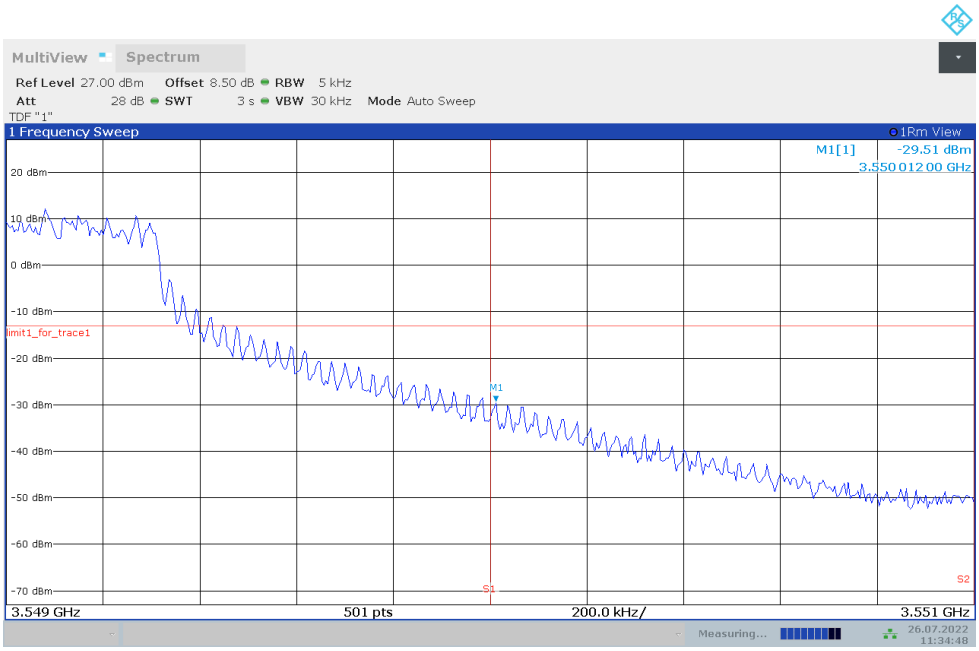
HIGH BAND EDGE BLOCK-1RB-HIGH_offset



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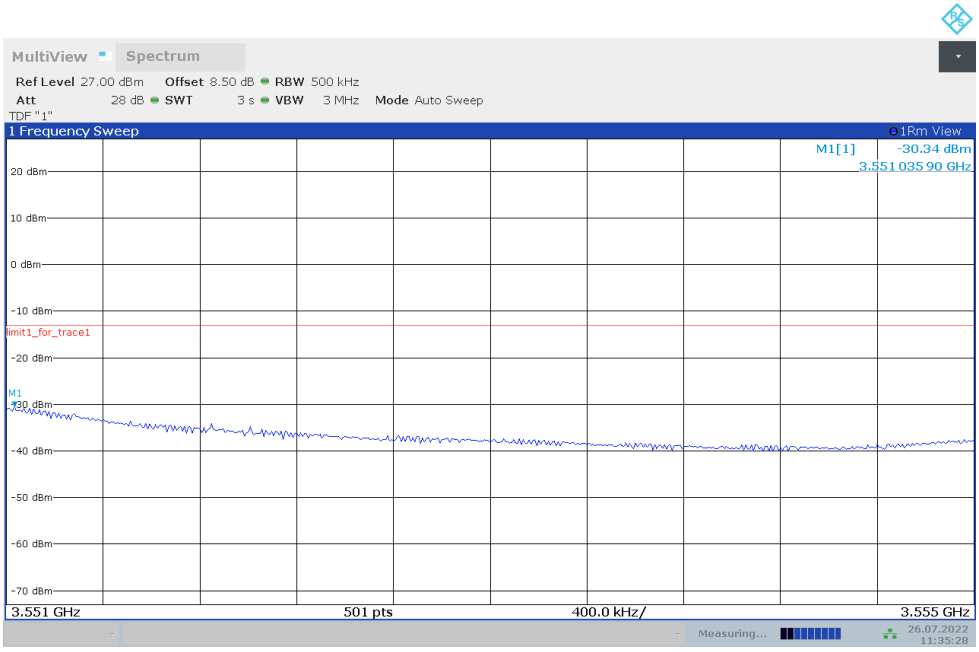

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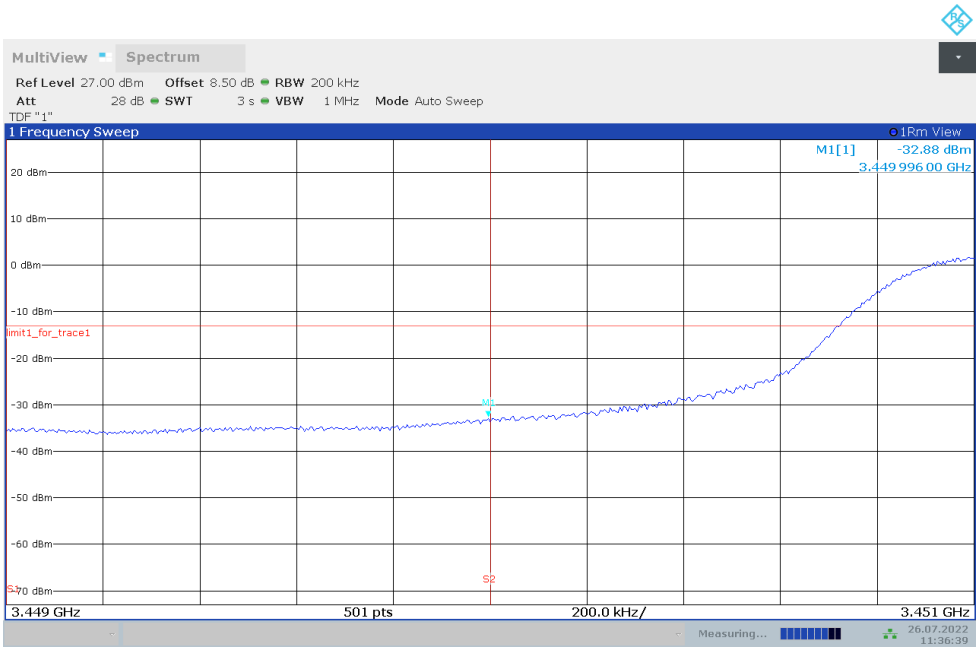
LOW BAND EDGE BLOCK-90M-100%RB



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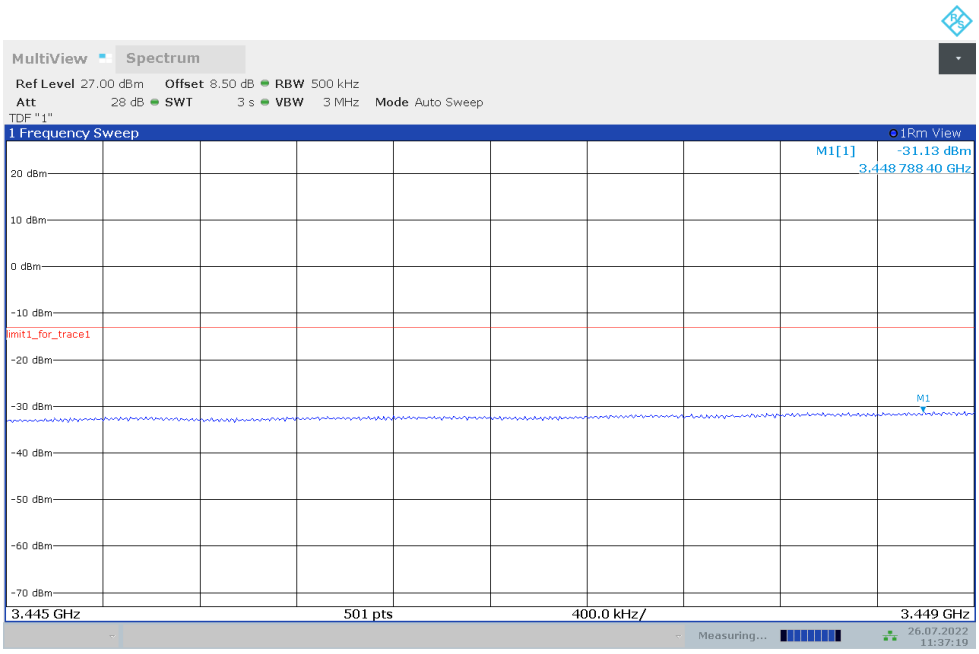

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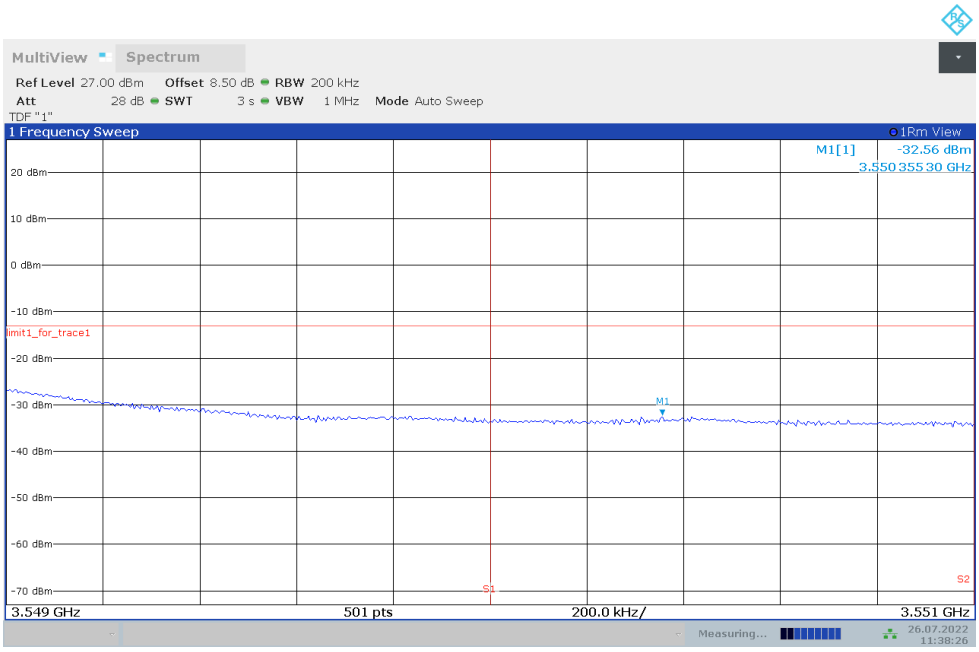
HIGH BAND EDGE BLOCK-90M-100%RB



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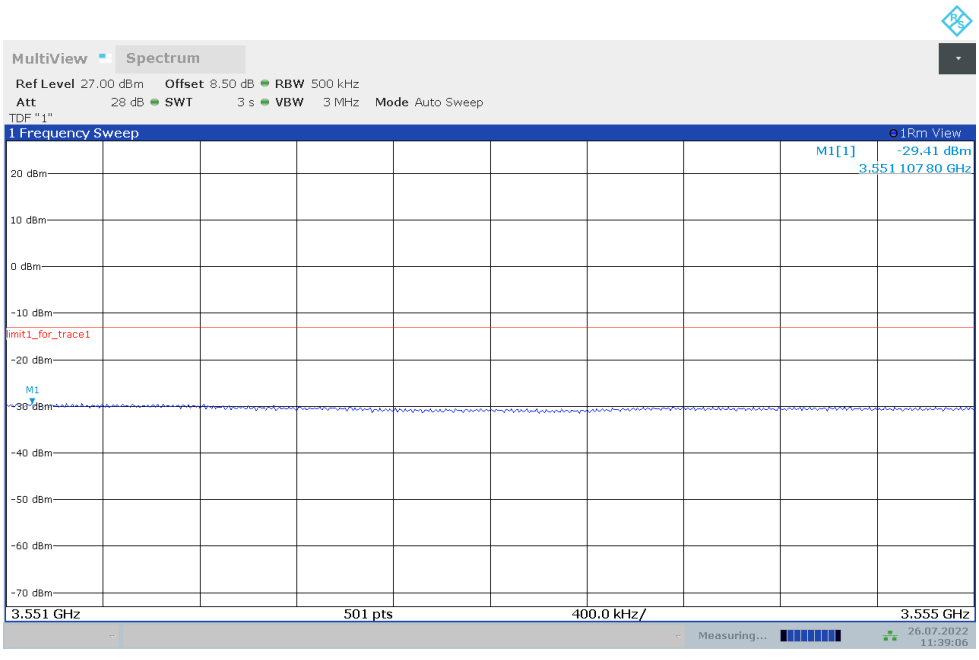


11:39:07 26.07.2022

Note: Expanded measurement uncertainty is U = 0.622 dB, k = 2.

A.7 Conducted Spurious Emission

A.7.1 Measurement Method

The following steps outline the procedure used to measure the conducted emissions from the EUT.

1. In measuring unwanted emissions, the spectrum shall be investigated from 30 MHz or the lowest radio frequency signal generated in the equipment, whichever is lower, without going below 9 kHz, up to at least the frequency given below:
   (a) If the equipment operates below 10 GHz: to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower.
   (b) If the equipment operates at or above 10 GHz: to the fifth harmonic of the highest fundamental frequency or to 100 GHz, whichever is lower.
2. Determine EUT transmit frequencies: below outlines the band edge frequencies pertinent to conducted emissions testing.
3. The number of sweep points of spectrum analyzer is greater than 2×span/RBW.

A. 7.2 Measurement Limit

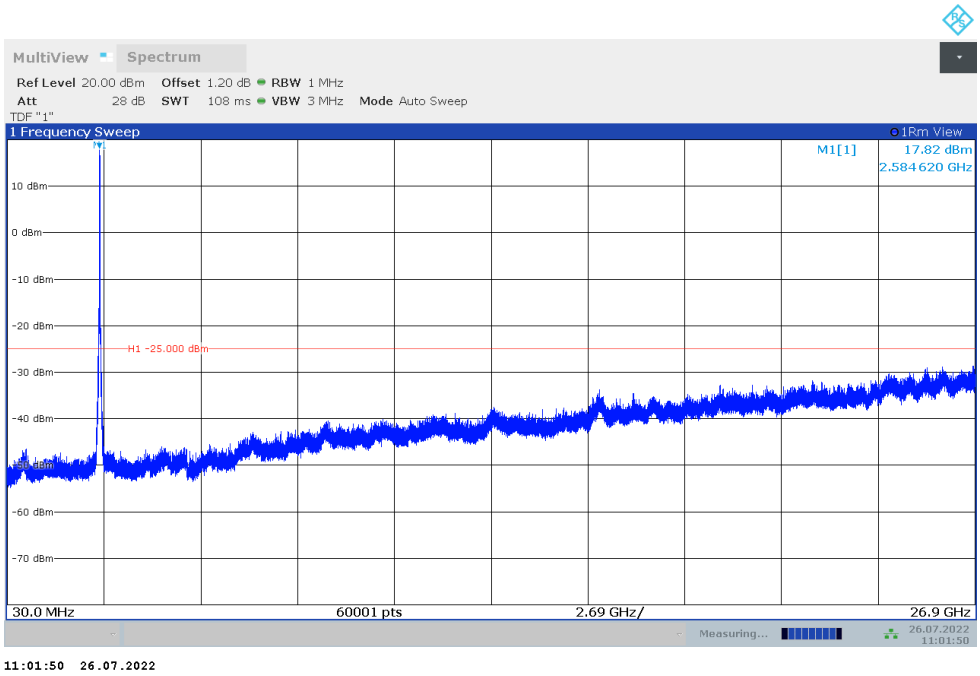
Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 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(n) states for mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. 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.

A. 7.3 Measurement result

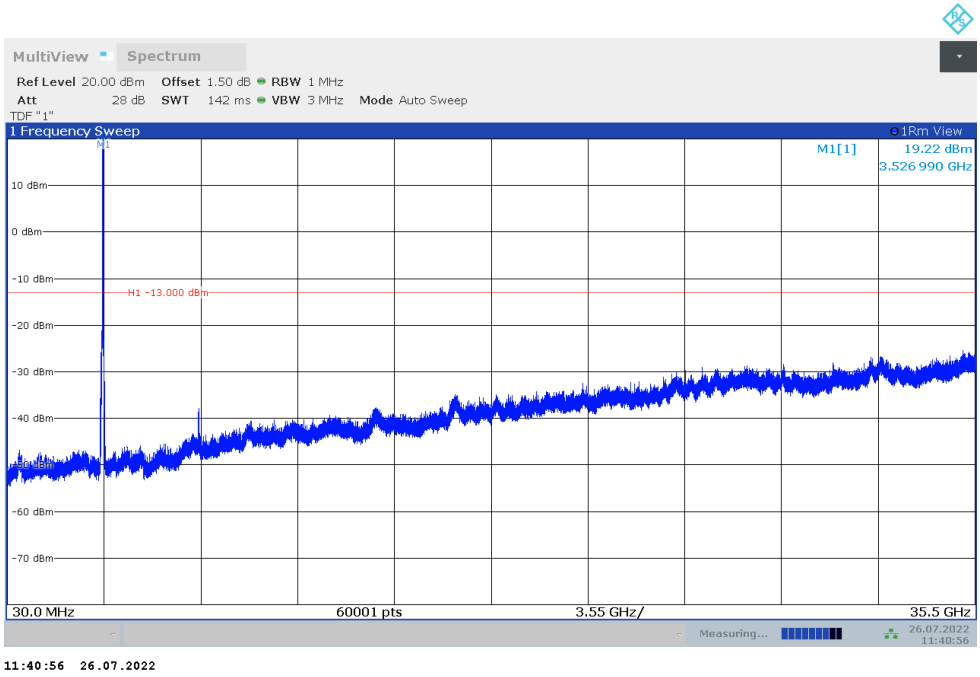
n41

NOTE: peak above the limit line is the carrier frequency.



n78L

NOTE: peak above the limit line is the carrier frequency.



Note: Expanded measurement uncertainty is U = 0.622 dB, k = 2.

A.8 Peak-to-Average Power Ratio

The peak-to-average ratio (PAR) of the transmission may not exceed 13 dB

a) Refer to instrument's analyzer instruction manual for details on how to use the power statistics/CCDF function;

b) Set resolution/measurement bandwidth ≥ signal's occupied bandwidth;

c) Set the number of counts to a value that stabilizes the measured CCDF curve;

d) Record the maximum PAPR level associated with a probability of 0.1%.

Measurement results

n41,100MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM
2592.99	4.83	5.62	6.32	6.55	7.50	8.03	10.42	9.12	9.43

n78L,90MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM
3500.01	4.39	5.52	6.29	6.52	6.71	8.09	8.07	8.28	8.62

Note: Expanded measurement uncertainty is U = 0.578 dB, k = 2.

Annex B: Accreditation Certificate

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

ilac-MRA

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 600118-0

Telecommunication Technology Labs, CAICT
Beijing
China

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Electromagnetic Compatibility & Telecommunications

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2021-09-29 through 2022-09-30
Effective Dates

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

For the National Voluntary Laboratory Accreditation Program

*****END OF REPORT*****