NR TEST REPORT

No. 25T04Z100870-005

for

TCL Communication Ltd.

Tablet PC

Model Name: 9185W

FCC ID: 2ACCJB229

with

Hardware Version: 05

Software Version: 4J3M

Issued Date: 2025-05-07

Note:

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

Test Laboratory:

CTTL-Telecommunication Technology Labs, CAICT

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

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

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

©Copyright. All rights reserved by CTTL.

REPORT HISTORY

Report Number	Revision	Description	Issue Date
25T04Z100870-005	Rev.0	1st edition	2025-05-07

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

©Copyright. All rights reserved by CTTL.

CONTENTS

1. TEST LABORATORY 4
1.1. INTRODUCTION & ACCREDITATION 4
1.2. TESTING LOCATION 4
1.3. TESTING ENVIRONMENT 4
1.4. PROJECT DATA 4
1.5. SIGNATURE 4
2. CLIENT INFORMATION 5
2.1. APPLICANT INFORMATION 5
2.2. MANUFACTURER INFORMATION 5
3. EQUIPMENT UNDER TEST (EUT) AND ANCILLARY EQUIPMENT (AE) 6
3.1. ABOUT EUT 6
3.2. INTERNAL IDENTIFICATION OF EUT USED DURING THE TEST 6
3.3. INTERNAL IDENTIFICATION OF AE USED DURING THE TEST 6
4. REFERENCE DOCUMENTS 7
4.1. DOCUMENTS SUPPLIED BY APPLICANT 7
4.2. REFERENCE DOCUMENTS FOR TESTING 7
5. SUMMARY OF TEST RESULT 8
6. TEST EQUIPMENT UTILIZED 10
7. MEASUREMENT UNCERTAINTY 11
ANNEX A: MEASUREMENT RESULTS 12
A.1 OUTPUT POWER 12
A.2 EMISSION LIMIT 104
A.3 FREQUENCY STABILITY 114
A.4 OCCUPIED BANDWIDTH 117
A.5 EMISSION BANDWIDTH 174
A.6 BAND EDGE COMPLIANCE 231
A.7 CONDUCTED SPURIOUS EMISSION 247
A.8 PEAK-TO-AVERAGE POWER RATIO 250
ANNEX B: ACCREDITATION CERTIFICATE 251

©Copyright. All rights reserved by CTTL.

1. Test Laboratory

1.1. Introduction & Accreditation

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

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

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

Location 2: CTTL (BDA)

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

1.3. Testing Environment

Normal Temperature: 15-35℃

Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2025-04-21

Testing End Date: 2025-04-30

1.5. Signature

王星

Wang Xing

(Prepared this test report)

周宇

Zhou Yu

(Reviewed this test report)

赵慧麟

Zhao Hui Lin

(Approved this test report)

©Copyright. All rights reserved by CTTL.

2. Client Information

2.1. Applicant Information

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

2.2. Manufacturer Information

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

©Copyright. All rights reserved by CTTL.

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

3.1. About EUT

Description	Tablet PC
Model Name	9185W
FCC ID	2ACCJB229
Antenna	Embedded
Output power	24.25dBm maximum EIRP measured for NR Band 41
Extreme Voltage	3.45VDC to 4.4VDC (nominal: 3.8VDC)
Extreme Temperature	0°C to 60°C

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

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT01a	016645000049491/ 016645000049806	05	4J3M	2025-04-21

*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	TLp058C7
Manufacturer	Veken
Capacitance	6000mAh

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

©Copyright. All rights reserved by CTTL.

4. Reference Documents

4.1. Documents supplied by applicant

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

4.2. Reference Documents for testing

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

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

©Copyright. All rights reserved by CTTL.

5. Summary of Test Result

n25

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

n41

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

n66

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

©Copyright. All rights reserved by CTTL.

n71

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

Terms used in Verdict column

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

All the test results are based on normal power.

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

Explanation of worst-case configuration

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

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

The Equipment Under Test (EUT) model 9185W(FCC ID:2ACCJB229) is a variant product of 9185W(FCC ID:2ACCJB229), according to the declaration of changes provided by the applicant and FCC KDB publication 178919 D01, spot check measurements were performed on this device, all the test results are derived from test report No.*24T04Z103031-013*. Please refer Annex A for detail spot check verification data and reference data. The spot check test results are consistent with basic model.

For detail differences between two models please refer the Declaration of Changes document.

©Copyright. All rights reserved by CTTL.

6. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2025-12-03	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2025-07-02	1 year
PXA Signal Analyzer	N9030B	MY57142378	Keysight	2025-02-22	1 year
Climate chamber	SH-241	92004642	ESPEC	2025-10-29	1 year
Test Receiver	FSV30	101525	R&S	2026-01-15	1 year
Test Receiver	FSV40	101047	R&S	2025-07-28	1 year
Antenna	VULB9163	9163-482	Schwarzbeck	2025-05-19	1 year
Antenna	LB-7180-NF	J2030013000005	A-INFO	2025-05-16	1 year
Antenna	LB-180400-25-C-KF	2110084000006	A-INFO	2025-05-15	1 year
Antenna	9117	167	Schwarzbeck	2026-10-15	2 years
Antenna	3115	00146404	ETS-Lindgren	2025-05-16	1 year
Signal Generator	SMF100A	101295	R&S	2026-02-10	1 year
Universal Radio Communication Tester	MT8821C	62724459649	Anritsu	2026-06-06	2 Years
Universal Radio Communication Tester	MT8000A	6272466183	Anritsu	2026-06-06	2 Years

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

©Copyright. All rights reserved by CTTL.

7. Measurement Uncertainty

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

Test item		Measurement uncertainty
Output Power(dB)		1.91
Emission Limit(dB)	30MHz-1GHz	2.12
	1GHz-18GHz	3.10
	18GHz-40GHz	3.37
Frequency Stability	FE(ppm)	0.224
	F_LF_H(kHz)	126.63
Occupied Bandwidth(%)		0.45
Emission Bandwidth(%)		0.44
Band Edge Compliance(dB)		1.52
Conducted Spurious Emission(dB)		3.56(0-20GHz)
		5.31(20-40GHz)
Peak-to-Average Power Ratio(dB)		2.26

©Copyright. All rights reserved by CTTL.

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

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

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

A.1.2 Conducted

A.1.2.1 Method of Measurements

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

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

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

A.1.2.2 Measurement Result

n25

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.55
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.01
n25	5	15	1852.5	DFT	QPSK	Inner_Full	23.52
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.52
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.40
n25	5	15	1852.5	DFT	QPSK	Outer_Full	22.51
n25	5	15	1852.5	DFT	16QAM	Inner_Full	22.63
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.82
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.71
n25	5	15	1852.5	DFT	16QAM	Outer_Full	21.60
n25	5	15	1852.5	DFT	64QAM	Inner_Full	21.02
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.01
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.93
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.06
n25	5	15	1852.5	DFT	256QAM	Inner_Full	19.05
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	18.98
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.87
n25	5	15	1852.5	DFT	256QAM	Outer_Full	18.98
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.89
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.48

©Copyright. All rights reserved by CTTL.

n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.31
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.42
n25	5	15	1882.5	DFT	QPSK	Inner_Full	22.91
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.95
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.80
n25	5	15	1882.5	DFT	QPSK	Outer_Full	21.89
n25	5	15	1882.5	DFT	16QAM	Inner_Full	21.96
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.21
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.08
n25	5	15	1882.5	DFT	16QAM	Outer_Full	20.95
n25	5	15	1882.5	DFT	64QAM	Inner_Full	20.37
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.47
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.31
n25	5	15	1882.5	DFT	64QAM	Outer_Full	20.41
n25	5	15	1882.5	DFT	256QAM	Inner_Full	18.39
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.38
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.25
n25	5	15	1882.5	DFT	256QAM	Outer_Full	18.34
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.65
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	23.23
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.73
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.70
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.51
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.69
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.75
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	22.04
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	21.88
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.71
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.19
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.27
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.09
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.30
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.21
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.23
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.01
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.14
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.52
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.94

©Copyright. All rights reserved by CTTL.

n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.04
n25	10	15	1855	DFT	QPSK	Inner_Full	23.53
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.62
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.50
n25	10	15	1855	DFT	QPSK	Outer_Full	22.56
n25	10	15	1855	DFT	16QAM	Inner_Full	22.66
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.97
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.80
n25	10	15	1855	DFT	16QAM	Outer_Full	21.57
n25	10	15	1855	DFT	64QAM	Inner_Full	21.16
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.20
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.02
n25	10	15	1855	DFT	64QAM	Outer_Full	21.10
n25	10	15	1855	DFT	256QAM	Inner_Full	19.03
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.10
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.96
n25	10	15	1855	DFT	256QAM	Outer_Full	19.04
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.83
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.27
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.39
n25	10	15	1882.5	DFT	QPSK	Inner_Full	22.89
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.04
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.73
n25	10	15	1882.5	DFT	QPSK	Outer_Full	21.89
n25	10	15	1882.5	DFT	16QAM	Inner_Full	22.02
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.36
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.07
n25	10	15	1882.5	DFT	16QAM	Outer_Full	20.89
n25	10	15	1882.5	DFT	64QAM	Inner_Full	20.46
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.60
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.33
n25	10	15	1882.5	DFT	64QAM	Outer_Full	20.42
n25	10	15	1882.5	DFT	256QAM	Inner_Full	18.34
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.51
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.25
n25	10	15	1882.5	DFT	256QAM	Outer_Full	18.31
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	23.79
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	23.25

©Copyright. All rights reserved by CTTL.

n25	10	15	1910	DFT	QPSK	Inner_Full	23.87
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.77
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.58
n25	10	15	1910	DFT	QPSK	Outer_Full	22.79
n25	10	15	1910	DFT	16QAM	Inner_Full	22.98
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	22.13
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	21.91
n25	10	15	1910	DFT	16QAM	Outer_Full	21.81
n25	10	15	1910	DFT	64QAM	Inner_Full	21.40
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	21.34
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.10
n25	10	15	1910	DFT	64QAM	Outer_Full	21.33
n25	10	15	1910	DFT	256QAM	Inner_Full	19.27
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	19.28
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.05
n25	10	15	1910	DFT	256QAM	Outer_Full	19.24
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.46
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.96
n25	15	15	1857.5	DFT	QPSK	Inner_Full	23.48
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.58
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.34
n25	15	15	1857.5	DFT	QPSK	Outer_Full	22.51
n25	15	15	1857.5	DFT	16QAM	Inner_Full	22.53
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.92
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.67
n25	15	15	1857.5	DFT	16QAM	Outer_Full	21.51
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.04
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.13
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.90
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.05
n25	15	15	1857.5	DFT	256QAM	Inner_Full	18.95
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.06
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	18.81
n25	15	15	1857.5	DFT	256QAM	Outer_Full	18.94
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.91
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.38
n25	15	15	1882.5	DFT	QPSK	Inner_Full	22.91

©Copyright. All rights reserved by CTTL.

n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.15
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.74
n25	15	15	1882.5	DFT	QPSK	Outer_Full	21.90
n25	15	15	1882.5	DFT	16QAM	Inner_Full	21.94
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.44
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.03
n25	15	15	1882.5	DFT	16QAM	Outer_Full	20.90
n25	15	15	1882.5	DFT	64QAM	Inner_Full	20.41
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.69
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.30
n25	15	15	1882.5	DFT	64QAM	Outer_Full	20.44
n25	15	15	1882.5	DFT	256QAM	Inner_Full	18.34
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.60
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.20
n25	15	15	1882.5	DFT	256QAM	Outer_Full	18.38
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.81
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.30
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.88
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.46
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.61
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.77
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.94
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.82
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.96
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.80
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.41
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.05
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.12
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.37
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.33
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	18.96
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.15
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.28
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.41
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.99
n25	20	15	1860	DFT	QPSK	Inner_Full	23.46
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.57

©Copyright. All rights reserved by CTTL.

n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.33
n25	20	15	1860	DFT	QPSK	Outer_Full	22.47
n25	20	15	1860	DFT	16QAM	Inner_Full	22.45
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.91
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.64
n25	20	15	1860	DFT	16QAM	Outer_Full	21.47
n25	20	15	1860	DFT	64QAM	Inner_Full	20.98
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.13
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.87
n25	20	15	1860	DFT	64QAM	Outer_Full	21.00
n25	20	15	1860	DFT	256QAM	Inner_Full	18.88
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.04
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.79
n25	20	15	1860	DFT	256QAM	Outer_Full	18.98
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.90
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.43
n25	20	15	1882.5	DFT	QPSK	Inner_Full	22.93
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.23
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.82
n25	20	15	1882.5	DFT	QPSK	Outer_Full	22.00
n25	20	15	1882.5	DFT	16QAM	Inner_Full	21.90
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.53
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.11
n25	20	15	1882.5	DFT	16QAM	Outer_Full	21.01
n25	20	15	1882.5	DFT	64QAM	Inner_Full	20.44
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.77
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.34
n25	20	15	1882.5	DFT	64QAM	Outer_Full	20.46
n25	20	15	1882.5	DFT	256QAM	Inner_Full	18.35
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.67
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.26
n25	20	15	1882.5	DFT	256QAM	Outer_Full	18.44
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.75
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.59
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.15
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.14
n25	20	15	1905	DFT	QPSK	Inner_Full	23.78
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.11
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	22.66

©Copyright. All rights reserved by CTTL.

n25	20	15	1905	DFT	QPSK	Outer_Full	22.74
n25	20	15	1905	DFT	16QAM	Inner_Full	22.82
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	21.43
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	22.00
n25	20	15	1905	DFT	16QAM	Outer_Full	21.73
n25	20	15	1905	DFT	64QAM	Inner_Full	21.33
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	20.75
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	21.17
n25	20	15	1905	DFT	64QAM	Outer_Full	21.30
n25	20	15	1905	DFT	256QAM	Inner_Full	19.26
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	18.51
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.15
n25	20	15	1905	DFT	256QAM	Outer_Full	19.21
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.23
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.78
n25	25	15	1862.5	DFT	QPSK	Inner_Full	23.25
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.43
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.01
n25	25	15	1862.5	DFT	QPSK	Outer_Full	22.34
n25	25	15	1862.5	DFT	16QAM	Inner_Full	22.28
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.73
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.30
n25	25	15	1862.5	DFT	16QAM	Outer_Full	21.35
n25	25	15	1862.5	DFT	64QAM	Inner_Full	20.78
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.99
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.57
n25	25	15	1862.5	DFT	64QAM	Outer_Full	20.86
n25	25	15	1862.5	DFT	256QAM	Inner_Full	18.72
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.89
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.44
n25	25	15	1862.5	DFT	256QAM	Outer_Full	18.82
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.77
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.31
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.32
n25	25	15	1882.5	DFT	QPSK	Inner_Full	22.84
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.03
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.77
n25	25	15	1882.5	DFT	QPSK	Outer_Full	21.84

©Copyright. All rights reserved by CTTL.

n25	25	15	1882.5	DFT	16QAM	Inner_Full	21.81
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.38
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.12
n25	25	15	1882.5	DFT	16QAM	Outer_Full	20.87
n25	25	15	1882.5	DFT	64QAM	Inner_Full	20.32
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.64
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.33
n25	25	15	1882.5	DFT	64QAM	Outer_Full	20.32
n25	25	15	1882.5	DFT	256QAM	Inner_Full	18.23
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.53
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.26
n25	25	15	1882.5	DFT	256QAM	Outer_Full	18.34
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.28
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.77
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.38
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	21.63
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.46
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.31
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.38
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	20.98
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.80
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.35
n25	25	15	1902.5	DFT	64QAM	Inner_Full	20.94
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.22
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.04
n25	25	15	1902.5	DFT	64QAM	Outer_Full	20.89
n25	25	15	1902.5	DFT	256QAM	Inner_Full	18.91
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.13
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.01
n25	25	15	1902.5	DFT	256QAM	Outer_Full	18.84
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.28
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.44
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.80
n25	30	15	1865	DFT	QPSK	Inner_Full	23.30
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.49
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	21.93
n25	30	15	1865	DFT	QPSK	Outer_Full	22.32
n25	30	15	1865	DFT	16QAM	Inner_Full	22.33

©Copyright. All rights reserved by CTTL.

n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.78
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.21
n25	30	15	1865	DFT	16QAM	Outer_Full	21.28
n25	30	15	1865	DFT	64QAM	Inner_Full	20.85
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.00
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.47
n25	30	15	1865	DFT	64QAM	Outer_Full	20.86
n25	30	15	1865	DFT	256QAM	Inner_Full	18.76
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.92
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.36
n25	30	15	1865	DFT	256QAM	Outer_Full	18.80
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.80
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.58
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.38
n25	30	15	1882.5	DFT	QPSK	Inner_Full	22.85
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.07
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.95
n25	30	15	1882.5	DFT	QPSK	Outer_Full	21.89
n25	30	15	1882.5	DFT	16QAM	Inner_Full	21.86
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.41
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.24
n25	30	15	1882.5	DFT	16QAM	Outer_Full	20.88
n25	30	15	1882.5	DFT	64QAM	Inner_Full	20.41
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.59
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.50
n25	30	15	1882.5	DFT	64QAM	Outer_Full	20.43
n25	30	15	1882.5	DFT	256QAM	Inner_Full	18.30
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.52
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.39
n25	30	15	1882.5	DFT	256QAM	Outer_Full	18.39
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.13
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.96
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	22.59
n25	30	15	1900	DFT	QPSK	Inner_Full	23.21
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	21.67
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.47
n25	30	15	1900	DFT	QPSK	Outer_Full	22.18
n25	30	15	1900	DFT	16QAM	Inner_Full	22.28
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	21.02

©Copyright. All rights reserved by CTTL.

n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	21.81
n25	30	15	1900	DFT	16QAM	Outer_Full	21.19
n25	30	15	1900	DFT	64QAM	Inner_Full	20.78
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	20.21
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	21.06
n25	30	15	1900	DFT	64QAM	Outer_Full	20.74
n25	30	15	1900	DFT	256QAM	Inner_Full	18.73
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	18.11
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	18.98
n25	30	15	1900	DFT	256QAM	Outer_Full	18.68
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.18
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.65
n25	40	15	1870	DFT	QPSK	Inner_Full	23.17
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.43
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	21.65
n25	40	15	1870	DFT	QPSK	Outer_Full	22.16
n25	40	15	1870	DFT	16QAM	Inner_Full	22.20
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.72
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	20.95
n25	40	15	1870	DFT	16QAM	Outer_Full	21.11
n25	40	15	1870	DFT	64QAM	Inner_Full	20.69
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.94
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.18
n25	40	15	1870	DFT	64QAM	Outer_Full	20.64
n25	40	15	1870	DFT	256QAM	Inner_Full	18.65
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.84
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.11
n25	40	15	1870	DFT	256QAM	Outer_Full	18.60
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.72
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.28
n25	40	15	1882.5	DFT	QPSK	Inner_Full	22.72
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.04
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.24
n25	40	15	1882.5	DFT	QPSK	Outer_Full	21.83
n25	40	15	1882.5	DFT	16QAM	Inner_Full	21.77
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.34
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.59

©Copyright. All rights reserved by CTTL.

n25	40	15	1882.5	DFT	16QAM	Outer_Full	20.82
n25	40	15	1882.5	DFT	64QAM	Inner_Full	20.29
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.58
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.78
n25	40	15	1882.5	DFT	64QAM	Outer_Full	20.28
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.26
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.49
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.71
n25	40	15	1882.5	DFT	256QAM	Outer_Full	18.29
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.22
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	20.06
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.26
n25	40	15	1882.5	CP	QPSK	Outer_Full	19.81
n25	40	15	1882.5	CP	16QAM	Inner_Full	20.73
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	20.36
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	20.54
n25	40	15	1882.5	CP	16QAM	Outer_Full	19.78
n25	40	15	1882.5	CP	64QAM	Inner_Full	19.28
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.59
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	19.74
n25	40	15	1882.5	CP	64QAM	Outer_Full	19.31
n25	40	15	1882.5	CP	256QAM	Inner_Full	16.32
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	16.78
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.07
n25	40	15	1882.5	CP	256QAM	Outer_Full	16.37
n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	22.96
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	22.53
n25	40	15	1895	DFT	QPSK	Inner_Full	23.04
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	21.99
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.47
n25	40	15	1895	DFT	QPSK	Outer_Full	22.11
n25	40	15	1895	DFT	16QAM	Inner_Full	22.03
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	21.30
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	21.82
n25	40	15	1895	DFT	16QAM	Outer_Full	21.12
n25	40	15	1895	DFT	64QAM	Inner_Full	20.59
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	20.57
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	21.03
n25	40	15	1895	DFT	64QAM	Outer_Full	20.63

©Copyright. All rights reserved by CTTL.

n25	40	15	1895	DFT	256QAM	Inner_Full	18.53
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	18.49
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	18.98
n25	40	15	1895	DFT	256QAM	Outer_Full	18.61

©Copyright. All rights reserved by CTTL.

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	25.02
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.60
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.78
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	24.73
n41	10	30	2501.01	DFT	QPSK	Inner_Full	25.20
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	21.59
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	21.81
n41	10	30	2501.01	DFT	QPSK	Outer_Full	24.18
n41	10	30	2501.01	DFT	16QAM	Inner_Full	24.20
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	21.83
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	22.03
n41	10	30	2501.01	DFT	16QAM	Outer_Full	23.29
n41	10	30	2501.01	DFT	64QAM	Inner_Full	22.74
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	21.26
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	21.53
n41	10	30	2501.01	DFT	64QAM	Outer_Full	22.87
n41	10	30	2501.01	DFT	256QAM	Inner_Full	20.89
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	20.65
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	20.87
n41	10	30	2501.01	DFT	256QAM	Outer_Full	20.67
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.99
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.48
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.57
n41	10	30	2592.99	DFT	QPSK	Inner_Full	25.07
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.69
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.54
n41	10	30	2592.99	DFT	QPSK	Outer_Full	24.17
n41	10	30	2592.99	DFT	16QAM	Inner_Full	24.06
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.82
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.61
n41	10	30	2592.99	DFT	16QAM	Outer_Full	23.17
n41	10	30	2592.99	DFT	64QAM	Inner_Full	22.56
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.49
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.21
n41	10	30	2592.99	DFT	64QAM	Outer_Full	22.73
n41	10	30	2592.99	DFT	256QAM	Inner_Full	20.73
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.75
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.58

©Copyright. All rights reserved by CTTL.

n41	10	30	2592.99	DFT	256QAM	Outer_Full	20.63
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	25.20
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	24.64
n41	10	30	2685	DFT	QPSK	Inner_Full	25.26
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	21.79
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	21.70
n41	10	30	2685	DFT	QPSK	Outer_Full	24.17
n41	10	30	2685	DFT	16QAM	Inner_Full	24.34
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	21.89
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	21.90
n41	10	30	2685	DFT	16QAM	Outer_Full	23.26
n41	10	30	2685	DFT	64QAM	Inner_Full	22.71
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	21.49
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	21.44
n41	10	30	2685	DFT	64QAM	Outer_Full	22.81
n41	10	30	2685	DFT	256QAM	Inner_Full	20.92
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	20.85
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	20.76
n41	10	30	2685	DFT	256QAM	Outer_Full	20.79
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	25.23
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.58
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	24.76
n41	15	30	2503.5	DFT	QPSK	Inner_Full	25.24
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	21.58
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	21.90
n41	15	30	2503.5	DFT	QPSK	Outer_Full	24.28
n41	15	30	2503.5	DFT	16QAM	Inner_Full	24.33
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	21.69
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	22.03
n41	15	30	2503.5	DFT	16QAM	Outer_Full	23.36
n41	15	30	2503.5	DFT	64QAM	Inner_Full	22.85
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	21.28
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	21.64
n41	15	30	2503.5	DFT	64QAM	Outer_Full	22.77
n41	15	30	2503.5	DFT	256QAM	Inner_Full	20.85
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	20.70
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	20.98
n41	15	30	2503.5	DFT	256QAM	Outer_Full	20.82

©Copyright. All rights reserved by CTTL.

n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.11
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.75
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.44
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.61
n41	15	30	2592.99	DFT	QPSK	Inner_Full	25.07
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.77
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.38
n41	15	30	2592.99	DFT	QPSK	Outer_Full	24.11
n41	15	30	2592.99	DFT	16QAM	Inner_Full	24.13
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.89
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.56
n41	15	30	2592.99	DFT	16QAM	Outer_Full	23.13
n41	15	30	2592.99	DFT	64QAM	Inner_Full	22.72
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.53
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.18
n41	15	30	2592.99	DFT	64QAM	Outer_Full	22.65
n41	15	30	2592.99	DFT	256QAM	Inner_Full	20.62
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.56
n41	15	30	2592.99	DFT	256QAM	Outer_Full	20.61
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	25.40
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	24.75
n41	15	30	2682.48	DFT	QPSK	Inner_Full	25.32
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	21.80
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	21.84
n41	15	30	2682.48	DFT	QPSK	Outer_Full	24.36
n41	15	30	2682.48	DFT	16QAM	Inner_Full	24.38
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	21.86
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	21.91
n41	15	30	2682.48	DFT	16QAM	Outer_Full	23.28
n41	15	30	2682.48	DFT	64QAM	Inner_Full	22.84
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	21.48
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	21.54
n41	15	30	2682.48	DFT	64QAM	Outer_Full	22.86
n41	15	30	2682.48	DFT	256QAM	Inner_Full	20.92
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	20.86
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	20.95
n41	15	30	2682.48	DFT	256QAM	Outer_Full	20.84
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	25.28

©Copyright. All rights reserved by CTTL.

n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.55
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	24.72
n41	20	30	2506.02	DFT	QPSK	Inner_Full	25.17
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	21.50
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	21.82
n41	20	30	2506.02	DFT	QPSK	Outer_Full	24.21
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.21
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	21.63
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	21.94
n41	20	30	2506.02	DFT	16QAM	Outer_Full	23.25
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.76
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	21.24
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.55
n41	20	30	2506.02	DFT	64QAM	Outer_Full	22.75
n41	20	30	2506.02	DFT	256QAM	Inner_Full	20.78
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	20.65
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	20.92
n41	20	30	2506.02	DFT	256QAM	Outer_Full	20.76
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.92
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.42
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.57
n41	20	30	2592.99	DFT	QPSK	Inner_Full	25.09
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.78
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.45
n41	20	30	2592.99	DFT	QPSK	Outer_Full	24.08
n41	20	30	2592.99	DFT	16QAM	Inner_Full	24.07
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.07
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.51
n41	20	30	2592.99	DFT	16QAM	Outer_Full	23.07
n41	20	30	2592.99	DFT	64QAM	Inner_Full	22.60
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.57
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.29
n41	20	30	2592.99	DFT	64QAM	Outer_Full	22.56
n41	20	30	2592.99	DFT	256QAM	Inner_Full	20.58
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.87
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.50
n41	20	30	2592.99	DFT	256QAM	Outer_Full	20.58
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	25.31
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.57

©Copyright. All rights reserved by CTTL.

n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	24.80
n41	20	30	2679.99	DFT	QPSK	Inner_Full	25.29
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	21.64
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	21.80
n41	20	30	2679.99	DFT	QPSK	Outer_Full	24.30
n41	20	30	2679.99	DFT	16QAM	Inner_Full	24.33
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.69
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	21.89
n41	20	30	2679.99	DFT	16QAM	Outer_Full	23.33
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.82
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	21.30
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	21.50
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.88
n41	20	30	2679.99	DFT	256QAM	Inner_Full	20.88
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.59
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	20.90
n41	20	30	2679.99	DFT	256QAM	Outer_Full	20.83
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.28
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	21.66
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	24.84
n41	30	30	2511	DFT	QPSK	Inner_Full	25.33
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	21.63
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	21.90
n41	30	30	2511	DFT	QPSK	Outer_Full	24.42
n41	30	30	2511	DFT	16QAM	Inner_Full	24.36
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	21.76
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.03
n41	30	30	2511	DFT	16QAM	Outer_Full	23.43
n41	30	30	2511	DFT	64QAM	Inner_Full	22.94
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	21.35
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	21.62
n41	30	30	2511	DFT	64QAM	Outer_Full	22.93
n41	30	30	2511	DFT	256QAM	Inner_Full	20.88
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	20.78
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.05
n41	30	30	2511	DFT	256QAM	Outer_Full	20.93
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.14
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.52

©Copyright. All rights reserved by CTTL.

n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.67
n41	30	30	2592.99	DFT	QPSK	Inner_Full	25.13
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.96
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.45
n41	30	30	2592.99	DFT	QPSK	Outer_Full	24.18
n41	30	30	2592.99	DFT	16QAM	Inner_Full	24.17
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.19
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.63
n41	30	30	2592.99	DFT	16QAM	Outer_Full	23.19
n41	30	30	2592.99	DFT	64QAM	Inner_Full	22.63
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.72
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.27
n41	30	30	2592.99	DFT	64QAM	Outer_Full	22.70
n41	30	30	2592.99	DFT	256QAM	Inner_Full	20.65
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.12
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.64
n41	30	30	2592.99	DFT	256QAM	Outer_Full	20.69
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	25.27
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.48
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	24.75
n41	30	30	2674.98	DFT	QPSK	Inner_Full	25.28
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	21.51
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	21.86
n41	30	30	2674.98	DFT	QPSK	Outer_Full	24.27
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.26
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	21.61
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	22.17
n41	30	30	2674.98	DFT	16QAM	Outer_Full	23.26
n41	30	30	2674.98	DFT	64QAM	Inner_Full	22.73
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	21.20
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	21.61
n41	30	30	2674.98	DFT	64QAM	Outer_Full	22.91
n41	30	30	2674.98	DFT	256QAM	Inner_Full	20.78
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	20.59
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.02
n41	30	30	2674.98	DFT	256QAM	Outer_Full	20.81
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	25.30
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.57
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	24.75

©Copyright. All rights reserved by CTTL.

n41	40	30	2516.01	DFT	QPSK	Inner_Full	25.27
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	21.60
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	21.73
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.26
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.36
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	21.69
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	21.89
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.32
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.87
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	21.27
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	21.44
n41	40	30	2516.01	DFT	64QAM	Outer_Full	22.83
n41	40	30	2516.01	DFT	256QAM	Inner_Full	20.90
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	20.71
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	20.85
n41	40	30	2516.01	DFT	256QAM	Outer_Full	20.83
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.09
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.52
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.70
n41	40	30	2592.99	DFT	QPSK	Inner_Full	25.10
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.01
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.51
n41	40	30	2592.99	DFT	QPSK	Outer_Full	24.20
n41	40	30	2592.99	DFT	16QAM	Inner_Full	24.15
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.17
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.75
n41	40	30	2592.99	DFT	16QAM	Outer_Full	23.26
n41	40	30	2592.99	DFT	64QAM	Inner_Full	22.74
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.71
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.32
n41	40	30	2592.99	DFT	64QAM	Outer_Full	22.79
n41	40	30	2592.99	DFT	256QAM	Inner_Full	20.71
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.99
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.66
n41	40	30	2592.99	DFT	256QAM	Outer_Full	20.76
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	25.06
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	21.55
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	21.83
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.63
n41	40	30	2670	DFT	QPSK	Inner_Full	25.04

©Copyright. All rights reserved by CTTL.

n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	21.55
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	21.85
n41	40	30	2670	DFT	QPSK	Outer_Full	24.17
n41	40	30	2670	DFT	16QAM	Inner_Full	24.01
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	21.68
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	21.94
n41	40	30	2670	DFT	16QAM	Outer_Full	23.28
n41	40	30	2670	DFT	64QAM	Inner_Full	22.60
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	21.35
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	21.55
n41	40	30	2670	DFT	64QAM	Outer_Full	22.78
n41	40	30	2670	DFT	256QAM	Inner_Full	20.59
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	20.67
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	20.92
n41	40	30	2670	DFT	256QAM	Outer_Full	20.69
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.45
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.56
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.83
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	24.84
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.42
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	21.59
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	21.81
n41	50	30	2521.02	DFT	QPSK	Outer_Full	24.32
n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.47
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	21.74
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.09
n41	50	30	2521.02	DFT	16QAM	Outer_Full	23.44
n41	50	30	2521.02	DFT	64QAM	Inner_Full	22.93
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	21.27
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	21.53
n41	50	30	2521.02	DFT	64QAM	Outer_Full	22.88
n41	50	30	2521.02	DFT	256QAM	Inner_Full	20.98
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	20.65
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	20.85
n41	50	30	2521.02	DFT	256QAM	Outer_Full	20.90
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.13
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.57
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.77
n41	50	30	2592.99	DFT	QPSK	Inner_Full	25.14
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.91

©Copyright. All rights reserved by CTTL.

n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.60
n41	50	30	2592.99	DFT	QPSK	Outer_Full	24.20
n41	50	30	2592.99	DFT	16QAM	Inner_Full	24.17
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.03
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.72
n41	50	30	2592.99	DFT	16QAM	Outer_Full	23.31
n41	50	30	2592.99	DFT	64QAM	Inner_Full	22.73
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.59
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.36
n41	50	30	2592.99	DFT	64QAM	Outer_Full	22.88
n41	50	30	2592.99	DFT	256QAM	Inner_Full	20.74
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.01
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.72
n41	50	30	2592.99	DFT	256QAM	Outer_Full	20.82
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	25.13
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.85
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	24.70
n41	50	30	2664.99	DFT	QPSK	Inner_Full	25.11
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	21.86
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	21.84
n41	50	30	2664.99	DFT	QPSK	Outer_Full	24.22
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.12
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	21.98
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	22.17
n41	50	30	2664.99	DFT	16QAM	Outer_Full	23.31
n41	50	30	2664.99	DFT	64QAM	Inner_Full	22.78
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	21.63
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	21.59
n41	50	30	2664.99	DFT	64QAM	Outer_Full	22.92
n41	50	30	2664.99	DFT	256QAM	Inner_Full	20.66
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	20.97
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	20.98
n41	50	30	2664.99	DFT	256QAM	Outer_Full	20.78
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.22
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	21.53
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	21.68
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	24.71
n41	60	30	2526	DFT	QPSK	Inner_Full	25.24
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	21.52
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	21.76

©Copyright. All rights reserved by CTTL.

n41	60	30	2526	DFT	QPSK	Outer_Full	24.24
n41	60	30	2526	DFT	16QAM	Inner_Full	24.33
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	21.69
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	21.91
n41	60	30	2526	DFT	16QAM	Outer_Full	23.25
n41	60	30	2526	DFT	64QAM	Inner_Full	22.84
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	21.25
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	21.46
n41	60	30	2526	DFT	64QAM	Outer_Full	22.77
n41	60	30	2526	DFT	256QAM	Inner_Full	20.83
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	20.61
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	20.82
n41	60	30	2526	DFT	256QAM	Outer_Full	20.79
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.07
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.81
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.72
n41	60	30	2592.99	DFT	QPSK	Inner_Full	25.16
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.82
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.55
n41	60	30	2592.99	DFT	QPSK	Outer_Full	24.20
n41	60	30	2592.99	DFT	16QAM	Inner_Full	24.13
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.96
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.76
n41	60	30	2592.99	DFT	16QAM	Outer_Full	23.26
n41	60	30	2592.99	DFT	64QAM	Inner_Full	22.70
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.61
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.42
n41	60	30	2592.99	DFT	64QAM	Outer_Full	22.79
n41	60	30	2592.99	DFT	256QAM	Inner_Full	20.67
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.92
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.72
n41	60	30	2592.99	DFT	256QAM	Outer_Full	20.76
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	25.01
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.71
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	24.63
n41	60	30	2659.98	DFT	QPSK	Inner_Full	25.13
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	21.70
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	21.79
n41	60	30	2659.98	DFT	QPSK	Outer_Full	24.25

©Copyright. All rights reserved by CTTL.

n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.06
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	21.88
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	21.95
n41	60	30	2659.98	DFT	16QAM	Outer_Full	23.32
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.73
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	21.55
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	21.59
n41	60	30	2659.98	DFT	64QAM	Outer_Full	22.71
n41	60	30	2659.98	DFT	256QAM	Inner_Full	20.57
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	20.85
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	20.90
n41	60	30	2659.98	DFT	256QAM	Outer_Full	20.71
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.34
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	24.74
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.36
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	21.69
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.02
n41	80	30	2536.02	DFT	QPSK	Outer_Full	24.35
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.35
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	21.86
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.14
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.35
n41	80	30	2536.02	DFT	64QAM	Inner_Full	22.92
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	21.34
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.70
n41	80	30	2536.02	DFT	64QAM	Outer_Full	22.81
n41	80	30	2536.02	DFT	256QAM	Inner_Full	20.84
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	20.80
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.17
n41	80	30	2536.02	DFT	256QAM	Outer_Full	20.79
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.18
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.78
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.73
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.17
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.82
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.81
n41	80	30	2592.99	DFT	QPSK	Outer_Full	24.26
n41	80	30	2592.99	DFT	16QAM	Inner_Full	24.22

©Copyright. All rights reserved by CTTL.

n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.96
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.96
n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.32
n41	80	30	2592.99	DFT	64QAM	Inner_Full	22.79
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.54
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.55
n41	80	30	2592.99	DFT	64QAM	Outer_Full	22.84
n41	80	30	2592.99	DFT	256QAM	Inner_Full	20.73
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.93
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.91
n41	80	30	2592.99	DFT	256QAM	Outer_Full	20.80
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	25.17
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.55
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.84
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	24.67
n41	80	30	2649.99	DFT	QPSK	Inner_Full	25.20
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	21.50
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	21.83
n41	80	30	2649.99	DFT	QPSK	Outer_Full	24.15
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.23
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	21.67
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	21.95
n41	80	30	2649.99	DFT	16QAM	Outer_Full	23.17
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.74
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.26
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	21.51
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.73
n41	80	30	2649.99	DFT	256QAM	Inner_Full	20.70
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	20.67
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	20.94
n41	80	30	2649.99	DFT	256QAM	Outer_Full	20.75
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.35
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	21.65
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	21.85
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	24.79
n41	90	30	2541	DFT	QPSK	Inner_Full	25.36
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	21.64
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	21.88
n41	90	30	2541	DFT	QPSK	Outer_Full	24.38
n41	90	30	2541	DFT	16QAM	Inner_Full	24.41
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.80

©Copyright. All rights reserved by CTTL.

n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	22.15
n41	90	30	2541	DFT	16QAM	Outer_Full	23.40
n41	90	30	2541	DFT	64QAM	Inner_Full	23.00
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	21.39
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	21.63
n41	90	30	2541	DFT	64QAM	Outer_Full	22.86
n41	90	30	2541	DFT	256QAM	Inner_Full	20.91
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	20.76
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.00
n41	90	30	2541	DFT	256QAM	Outer_Full	20.85
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.18
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.79
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.72
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.19
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.83
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.87
n41	90	30	2592.99	DFT	QPSK	Outer_Full	24.29
n41	90	30	2592.99	DFT	16QAM	Inner_Full	24.26
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.99
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.01
n41	90	30	2592.99	DFT	16QAM	Outer_Full	23.26
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.78
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.50
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.61
n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.86
n41	90	30	2592.99	DFT	256QAM	Inner_Full	20.79
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.92
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.98
n41	90	30	2592.99	DFT	256QAM	Outer_Full	20.78
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	25.23
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.49
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	24.67
n41	90	30	2644.98	DFT	QPSK	Inner_Full	25.23
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	21.42
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	21.80
n41	90	30	2644.98	DFT	QPSK	Outer_Full	24.30
n41	90	30	2644.98	DFT	16QAM	Inner_Full	24.27
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	21.64
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.03

©Copyright. All rights reserved by CTTL.

n41	90	30	2644.98	DFT	16QAM	Outer_Full	23.21
n41	90	30	2644.98	DFT	64QAM	Inner_Full	22.79
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.25
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	21.55
n41	90	30	2644.98	DFT	64QAM	Outer_Full	22.79
n41	90	30	2644.98	DFT	256QAM	Inner_Full	20.75
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	20.57
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	20.97
n41	90	30	2644.98	DFT	256QAM	Outer_Full	20.75
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.24
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.66
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.45
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	24.76
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.29
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	21.65
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	21.46
n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.30
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.36
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	21.80
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	21.65
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.38
n41	100	30	2546.01	DFT	64QAM	Inner_Full	22.95
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.38
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	21.26
n41	100	30	2546.01	DFT	64QAM	Outer_Full	22.87
n41	100	30	2546.01	DFT	256QAM	Inner_Full	20.83
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	20.74
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	20.59
n41	100	30	2546.01	DFT	256QAM	Outer_Full	20.76
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.24
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.77
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.80
n41	100	30	2592.99	DFT	QPSK	Inner_Full	25.24
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.79
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.85
n41	100	30	2592.99	DFT	QPSK	Outer_Full	24.31
n41	100	30	2592.99	DFT	16QAM	Inner_Full	24.30
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.98
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.98
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.31

©Copyright. All rights reserved by CTTL.

n41	100	30	2592.99	DFT	64QAM	Inner_Full	22.92
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.52
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.63
n41	100	30	2592.99	DFT	64QAM	Outer_Full	22.86
n41	100	30	2592.99	DFT	256QAM	Inner_Full	20.77
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.93
n41	100	30	2592.99	DFT	256QAM	Outer_Full	20.77
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.68
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	21.71
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	21.88
n41	100	30	2592.99	CP	QPSK	Outer_Full	22.32
n41	100	30	2592.99	CP	16QAM	Inner_Full	23.24
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	21.95
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	22.02
n41	100	30	2592.99	CP	16QAM	Outer_Full	22.21
n41	100	30	2592.99	CP	64QAM	Inner_Full	21.67
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	21.54
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	21.61
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.66
n41	100	30	2592.99	CP	256QAM	Inner_Full	18.78
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	18.94
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.11
n41	100	30	2592.99	CP	256QAM	Outer_Full	18.79
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.15
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	21.60
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.74
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.59
n41	100	30	2640	DFT	QPSK	Inner_Full	25.15
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	21.57
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	21.80
n41	100	30	2640	DFT	QPSK	Outer_Full	24.09
n41	100	30	2640	DFT	16QAM	Inner_Full	24.22
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	21.90
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	22.02
n41	100	30	2640	DFT	16QAM	Outer_Full	23.22
n41	100	30	2640	DFT	64QAM	Inner_Full	22.72
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	21.34
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.49
n41	100	30	2640	DFT	64QAM	Outer_Full	22.63
n41	100	30	2640	DFT	256QAM	Inner_Full	20.68

©Copyright. All rights reserved by CTTL.

n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	20.66
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	20.86
n41	100	30	2640	DFT	256QAM	Outer_Full	20.61

©Copyright. All rights reserved by CTTL.

n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.15
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.59
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.06
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.05
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.09
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.18
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.06
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.37
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.41
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.12
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.55
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.58
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.61
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.65
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.62
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.52
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.62
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.57
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.98
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.42
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.45
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	23.51
n66	5	15	1745	DFT	QPSK	Inner_Full	23.97
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.93
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	23.01
n66	5	15	1745	DFT	QPSK	Outer_Full	23.05
n66	5	15	1745	DFT	16QAM	Inner_Full	23.11
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	22.27
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	22.39
n66	5	15	1745	DFT	16QAM	Outer_Full	22.11
n66	5	15	1745	DFT	64QAM	Inner_Full	21.53
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	21.45
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	21.54
n66	5	15	1745	DFT	64QAM	Outer_Full	21.57
n66	5	15	1745	DFT	256QAM	Inner_Full	19.55
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	19.44
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.51

©Copyright. All rights reserved by CTTL.

n66	5	15	1745	DFT	256QAM	Outer_Full	19.47
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.99
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.42
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.47
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	23.51
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.96
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.89
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.95
n66	5	15	1777.5	DFT	QPSK	Outer_Full	23.00
n66	5	15	1777.5	DFT	16QAM	Inner_Full	23.03
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	22.19
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	22.28
n66	5	15	1777.5	DFT	16QAM	Outer_Full	22.08
n66	5	15	1777.5	DFT	64QAM	Inner_Full	21.48
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	21.37
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	21.48
n66	5	15	1777.5	DFT	64QAM	Outer_Full	21.56
n66	5	15	1777.5	DFT	256QAM	Inner_Full	19.51
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	19.38
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	19.43
n66	5	15	1777.5	DFT	256QAM	Outer_Full	19.42
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.22
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.78
n66	10	15	1715	DFT	QPSK	Inner_Full	23.31
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.14
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.46
n66	10	15	1715	DFT	QPSK	Outer_Full	22.26
n66	10	15	1715	DFT	16QAM	Inner_Full	22.34
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.48
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.74
n66	10	15	1715	DFT	16QAM	Outer_Full	21.29
n66	10	15	1715	DFT	64QAM	Inner_Full	20.85
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.68
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.01
n66	10	15	1715	DFT	64QAM	Outer_Full	20.78
n66	10	15	1715	DFT	256QAM	Inner_Full	18.72
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.67
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.90
n66	10	15	1715	DFT	256QAM	Outer_Full	18.72

©Copyright. All rights reserved by CTTL.

n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.44
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	23.43
n66	10	15	1745	DFT	QPSK	Inner_Full	23.98
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.90
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.93
n66	10	15	1745	DFT	QPSK	Outer_Full	22.94
n66	10	15	1745	DFT	16QAM	Inner_Full	23.13
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	22.26
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	22.28
n66	10	15	1745	DFT	16QAM	Outer_Full	21.99
n66	10	15	1745	DFT	64QAM	Inner_Full	21.55
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.58
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.44
n66	10	15	1745	DFT	64QAM	Outer_Full	21.44
n66	10	15	1745	DFT	256QAM	Inner_Full	19.43
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19.41
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.45
n66	10	15	1745	DFT	256QAM	Outer_Full	19.40
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.97
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	23.38
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	23.51
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	23.44
n66	10	15	1775	DFT	QPSK	Inner_Full	23.98
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.89
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.97
n66	10	15	1775	DFT	QPSK	Outer_Full	23.00
n66	10	15	1775	DFT	16QAM	Inner_Full	23.04
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	22.19
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	22.29
n66	10	15	1775	DFT	16QAM	Outer_Full	21.95
n66	10	15	1775	DFT	64QAM	Inner_Full	21.52
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	21.41
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	21.54
n66	10	15	1775	DFT	64QAM	Outer_Full	21.50
n66	10	15	1775	DFT	256QAM	Inner_Full	19.42
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	19.34
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	19.45
n66	10	15	1775	DFT	256QAM	Outer_Full	19.41
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.29

©Copyright. All rights reserved by CTTL.

n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.14
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.84
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.34
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.13
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.60
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.35
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.35
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.48
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.90
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.34
n66	15	15	1717.5	DFT	64QAM	Inner_Full	20.89
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.68
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	21.23
n66	15	15	1717.5	DFT	64QAM	Outer_Full	20.86
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.78
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.62
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	19.02
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.82
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.92
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.40
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.38
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	23.43
n66	15	15	1745	DFT	QPSK	Inner_Full	23.97
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.88
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.85
n66	15	15	1745	DFT	QPSK	Outer_Full	22.99
n66	15	15	1745	DFT	16QAM	Inner_Full	23.02
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	22.19
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	22.22
n66	15	15	1745	DFT	16QAM	Outer_Full	21.98
n66	15	15	1745	DFT	64QAM	Inner_Full	21.48
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.42
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.46
n66	15	15	1745	DFT	64QAM	Outer_Full	21.48
n66	15	15	1745	DFT	256QAM	Inner_Full	19.40
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.34
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.47
n66	15	15	1745	DFT	256QAM	Outer_Full	19.38
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.79
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21

©Copyright. All rights reserved by CTTL.

n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.47
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	23.30
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.84
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.70
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.89
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.85
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.86
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	22.06
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	22.26
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.83
n66	15	15	1772.5	DFT	64QAM	Inner_Full	21.32
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	21.26
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	21.43
n66	15	15	1772.5	DFT	64QAM	Outer_Full	21.39
n66	15	15	1772.5	DFT	256QAM	Inner_Full	19.30
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	19.23
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	19.35
n66	15	15	1772.5	DFT	256QAM	Outer_Full	19.31
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.41
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.89
n66	20	15	1720	DFT	QPSK	Inner_Full	23.40
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.13
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.74
n66	20	15	1720	DFT	QPSK	Outer_Full	22.46
n66	20	15	1720	DFT	16QAM	Inner_Full	22.41
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.44
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	22.07
n66	20	15	1720	DFT	16QAM	Outer_Full	21.47
n66	20	15	1720	DFT	64QAM	Inner_Full	20.94
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.66
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.36
n66	20	15	1720	DFT	64QAM	Outer_Full	20.96
n66	20	15	1720	DFT	256QAM	Inner_Full	18.88
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.61
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	19.18
n66	20	15	1720	DFT	256QAM	Outer_Full	18.92
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.33

©Copyright. All rights reserved by CTTL.

n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.42
n66	20	15	1745	DFT	QPSK	Inner_Full	24.00
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.80
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.84
n66	20	15	1745	DFT	QPSK	Outer_Full	22.92
n66	20	15	1745	DFT	16QAM	Inner_Full	23.02
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	22.13
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	22.25
n66	20	15	1745	DFT	16QAM	Outer_Full	21.94
n66	20	15	1745	DFT	64QAM	Inner_Full	21.52
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.40
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.38
n66	20	15	1745	DFT	64QAM	Outer_Full	21.43
n66	20	15	1745	DFT	256QAM	Inner_Full	19.40
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.26
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.38
n66	20	15	1745	DFT	256QAM	Outer_Full	19.38
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.82
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	23.30
n66	20	15	1770	DFT	QPSK	Inner_Full	23.84
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.76
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.91
n66	20	15	1770	DFT	QPSK	Outer_Full	22.84
n66	20	15	1770	DFT	16QAM	Inner_Full	22.88
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	22.09
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	22.24
n66	20	15	1770	DFT	16QAM	Outer_Full	21.88
n66	20	15	1770	DFT	64QAM	Inner_Full	21.38
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	21.26
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	21.46
n66	20	15	1770	DFT	64QAM	Outer_Full	21.35
n66	20	15	1770	DFT	256QAM	Inner_Full	19.27
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.25
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	19.37
n66	20	15	1770	DFT	256QAM	Outer_Full	19.36
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.38
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.54
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.25
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.89

©Copyright. All rights reserved by CTTL.

n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.43
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.07
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.72
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.48
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.47
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.34
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	22.06
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.48
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.94
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.61
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.29
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.00
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.90
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.55
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	19.16
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.01
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.95
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.29
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.30
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	23.43
n66	25	15	1745	DFT	QPSK	Inner_Full	24.01
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.76
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.79
n66	25	15	1745	DFT	QPSK	Outer_Full	22.93
n66	25	15	1745	DFT	16QAM	Inner_Full	23.02
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	22.07
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	22.16
n66	25	15	1745	DFT	16QAM	Outer_Full	21.96
n66	25	15	1745	DFT	64QAM	Inner_Full	21.48
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.32
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.36
n66	25	15	1745	DFT	64QAM	Outer_Full	21.44
n66	25	15	1745	DFT	256QAM	Inner_Full	19.41
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.19
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.33
n66	25	15	1745	DFT	256QAM	Outer_Full	19.44
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.76
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	23.27
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.82

©Copyright. All rights reserved by CTTL.

n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.80
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.92
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.80
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.83
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	22.17
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	22.22
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.82
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.34
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.30
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	21.44
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.35
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.23
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.33
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	19.35
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.29
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.60
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.08
n66	30	15	1725	DFT	QPSK	Inner_Full	23.62
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.15
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.86
n66	30	15	1725	DFT	QPSK	Outer_Full	22.63
n66	30	15	1725	DFT	16QAM	Inner_Full	22.61
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.46
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	22.20
n66	30	15	1725	DFT	16QAM	Outer_Full	21.65
n66	30	15	1725	DFT	64QAM	Inner_Full	21.17
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.69
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.47
n66	30	15	1725	DFT	64QAM	Outer_Full	21.15
n66	30	15	1725	DFT	256QAM	Inner_Full	19.06
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.64
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	19.36
n66	30	15	1725	DFT	256QAM	Outer_Full	19.10
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.98
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.18
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.41
n66	30	15	1745	DFT	QPSK	Inner_Full	23.95
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.63

©Copyright. All rights reserved by CTTL.

n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.72
n66	30	15	1745	DFT	QPSK	Outer_Full	22.95
n66	30	15	1745	DFT	16QAM	Inner_Full	23.05
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.93
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	22.02
n66	30	15	1745	DFT	16QAM	Outer_Full	21.93
n66	30	15	1745	DFT	64QAM	Inner_Full	21.54
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.25
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.23
n66	30	15	1745	DFT	64QAM	Outer_Full	21.39
n66	30	15	1745	DFT	256QAM	Inner_Full	19.45
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.08
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.22
n66	30	15	1745	DFT	256QAM	Outer_Full	19.41
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.77
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.39
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	23.44
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.28
n66	30	15	1765	DFT	QPSK	Inner_Full	23.87
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.87
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.91
n66	30	15	1765	DFT	QPSK	Outer_Full	22.88
n66	30	15	1765	DFT	16QAM	Inner_Full	22.90
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	22.21
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	22.23
n66	30	15	1765	DFT	16QAM	Outer_Full	21.85
n66	30	15	1765	DFT	64QAM	Inner_Full	21.36
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.40
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	21.41
n66	30	15	1765	DFT	64QAM	Outer_Full	21.36
n66	30	15	1765	DFT	256QAM	Inner_Full	19.26
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.41
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	19.33
n66	30	15	1765	DFT	256QAM	Outer_Full	19.30
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.71
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.36
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.22
n66	40	15	1730	DFT	QPSK	Inner_Full	23.73
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.06
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.86

©Copyright. All rights reserved by CTTL.

n66	40	15	1730	DFT	QPSK	Outer_Full	22.74
n66	40	15	1730	DFT	16QAM	Inner_Full	22.74
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.35
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	22.26
n66	40	15	1730	DFT	16QAM	Outer_Full	21.76
n66	40	15	1730	DFT	64QAM	Inner_Full	21.23
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.58
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.38
n66	40	15	1730	DFT	64QAM	Outer_Full	21.23
n66	40	15	1730	DFT	256QAM	Inner_Full	19.20
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.54
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	19.39
n66	40	15	1730	DFT	256QAM	Outer_Full	19.26
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.94
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.28
n66	40	15	1745	DFT	QPSK	Inner_Full	23.95
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.56
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.62
n66	40	15	1745	DFT	QPSK	Outer_Full	22.80
n66	40	15	1745	DFT	16QAM	Inner_Full	23.00
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.88
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.97
n66	40	15	1745	DFT	16QAM	Outer_Full	21.84
n66	40	15	1745	DFT	64QAM	Inner_Full	21.45
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	21.15
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.13
n66	40	15	1745	DFT	64QAM	Outer_Full	21.30
n66	40	15	1745	DFT	256QAM	Inner_Full	19.37
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.97
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.13
n66	40	15	1745	DFT	256QAM	Outer_Full	19.27
n66	40	15	1745	CP	QPSK	Inner_Full	22.41
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.59
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.65
n66	40	15	1745	CP	QPSK	Outer_Full	20.77
n66	40	15	1745	CP	16QAM	Inner_Full	21.93
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.95
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.86
n66	40	15	1745	CP	16QAM	Outer_Full	20.80

©Copyright. All rights reserved by CTTL.

n66	40	15	1745	CP	64QAM	Inner_Full	20.45
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	20.15
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	20.09
n66	40	15	1745	CP	64QAM	Outer_Full	20.31
n66	40	15	1745	CP	256QAM	Inner_Full	17.47
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.37
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.31
n66	40	15	1745	CP	256QAM	Outer_Full	17.31
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.81
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.19
n66	40	15	1760	DFT	QPSK	Inner_Full	23.88
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.82
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.89
n66	40	15	1760	DFT	QPSK	Outer_Full	22.78
n66	40	15	1760	DFT	16QAM	Inner_Full	22.91
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	22.20
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	22.19
n66	40	15	1760	DFT	16QAM	Outer_Full	21.79
n66	40	15	1760	DFT	64QAM	Inner_Full	21.39
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	21.35
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	21.43
n66	40	15	1760	DFT	64QAM	Outer_Full	21.33
n66	40	15	1760	DFT	256QAM	Inner_Full	19.25
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	19.28
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	19.23
n66	40	15	1760	DFT	256QAM	Outer_Full	19.26

©Copyright. All rights reserved by CTTL.

n71

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	23.78
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	23.26
n71	5	15	665.5	DFT	QPSK	Inner_Full	23.79
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	22.81
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	22.70
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.80
n71	5	15	665.5	DFT	16QAM	Inner_Full	22.83
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	22.04
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.94
n71	5	15	665.5	DFT	16QAM	Outer_Full	21.84
n71	5	15	665.5	DFT	64QAM	Inner_Full	21.25
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	21.34
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	21.21
n71	5	15	665.5	DFT	64QAM	Outer_Full	21.29
n71	5	15	665.5	DFT	256QAM	Inner_Full	19.32
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	19.27
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	19.12
n71	5	15	665.5	DFT	256QAM	Outer_Full	19.19
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.21
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.75
n71	5	15	680.5	DFT	QPSK	Inner_Full	23.23
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	22.22
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	22.09
n71	5	15	680.5	DFT	QPSK	Outer_Full	22.26
n71	5	15	680.5	DFT	16QAM	Inner_Full	22.27
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.48
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.35
n71	5	15	680.5	DFT	16QAM	Outer_Full	21.31
n71	5	15	680.5	DFT	64QAM	Inner_Full	20.61
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.73
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.60
n71	5	15	680.5	DFT	64QAM	Outer_Full	20.75
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.75
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.68
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.63

©Copyright. All rights reserved by CTTL.

n71	5	15	680.5	DFT	256QAM	Outer_Full	18.69
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	23.20
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.78
n71	5	15	695.5	DFT	QPSK	Inner_Full	23.24
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	22.12
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	22.16
n71	5	15	695.5	DFT	QPSK	Outer_Full	22.30
n71	5	15	695.5	DFT	16QAM	Inner_Full	22.26
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.35
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.45
n71	5	15	695.5	DFT	16QAM	Outer_Full	21.29
n71	5	15	695.5	DFT	64QAM	Inner_Full	20.65
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.61
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.68
n71	5	15	695.5	DFT	64QAM	Outer_Full	20.81
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.69
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.60
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.70
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.74
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	23.60
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	23.15
n71	10	15	668	DFT	QPSK	Inner_Full	23.61
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	22.82
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	22.53
n71	10	15	668	DFT	QPSK	Outer_Full	22.69
n71	10	15	668	DFT	16QAM	Inner_Full	22.77
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	22.11
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.78
n71	10	15	668	DFT	16QAM	Outer_Full	21.66
n71	10	15	668	DFT	64QAM	Inner_Full	21.15
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	21.35
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	21.03
n71	10	15	668	DFT	64QAM	Outer_Full	21.10
n71	10	15	668	DFT	256QAM	Inner_Full	19.03
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	19.26
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	19.00
n71	10	15	668	DFT	256QAM	Outer_Full	19.14

©Copyright. All rights reserved by CTTL.

n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.14
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.67
n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.69
n71	10	15	680.5	DFT	QPSK	Inner_Full	23.21
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	22.32
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	22.10
n71	10	15	680.5	DFT	QPSK	Outer_Full	22.25
n71	10	15	680.5	DFT	16QAM	Inner_Full	22.31
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.58
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	21.35
n71	10	15	680.5	DFT	16QAM	Outer_Full	21.16
n71	10	15	680.5	DFT	64QAM	Inner_Full	20.64
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.85
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.59
n71	10	15	680.5	DFT	64QAM	Outer_Full	20.66
n71	10	15	680.5	DFT	256QAM	Inner_Full	18.58
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.81
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.59
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.64
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	23.03
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	22.59
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	22.53
n71	10	15	693	DFT	QPSK	Inner_Full	23.04
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	22.04
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	22.16
n71	10	15	693	DFT	QPSK	Outer_Full	22.02
n71	10	15	693	DFT	16QAM	Inner_Full	22.09
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	21.25
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.44
n71	10	15	693	DFT	16QAM	Outer_Full	21.02
n71	10	15	693	DFT	64QAM	Inner_Full	20.50
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.52
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.66
n71	10	15	693	DFT	64QAM	Outer_Full	20.56
n71	10	15	693	DFT	256QAM	Inner_Full	18.48
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.53
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.68
n71	10	15	693	DFT	256QAM	Outer_Full	18.55
n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	23.57

©Copyright. All rights reserved by CTTL.

n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.25
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	23.09
n71	15	15	670.5	DFT	QPSK	Inner_Full	23.64
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	22.74
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	22.29
n71	15	15	670.5	DFT	QPSK	Outer_Full	22.58
n71	15	15	670.5	DFT	16QAM	Inner_Full	22.64
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	22.08
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.53
n71	15	15	670.5	DFT	16QAM	Outer_Full	21.54
n71	15	15	670.5	DFT	64QAM	Inner_Full	21.07
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	21.32
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.80
n71	15	15	670.5	DFT	64QAM	Outer_Full	21.03
n71	15	15	670.5	DFT	256QAM	Inner_Full	19.08
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	19.21
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.74
n71	15	15	670.5	DFT	256QAM	Outer_Full	19.03
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.22
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.55
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.83
n71	15	15	680.5	DFT	QPSK	Inner_Full	23.26
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	22.42
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	22.05
n71	15	15	680.5	DFT	QPSK	Outer_Full	22.26
n71	15	15	680.5	DFT	16QAM	Inner_Full	22.28
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.66
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.31
n71	15	15	680.5	DFT	16QAM	Outer_Full	21.21
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.73
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.93
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.53
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.79
n71	15	15	680.5	DFT	256QAM	Inner_Full	18.71
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.92
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.52
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.70
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	23.11
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65

©Copyright. All rights reserved by CTTL.

n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.57
n71	15	15	690.5	DFT	QPSK	Inner_Full	23.08
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	22.08
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	22.14
n71	15	15	690.5	DFT	QPSK	Outer_Full	22.12
n71	15	15	690.5	DFT	16QAM	Inner_Full	22.09
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.37
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.43
n71	15	15	690.5	DFT	16QAM	Outer_Full	21.17
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.60
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.59
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.66
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.72
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.57
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.60
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.64
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.59
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.53
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	23.24
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.66
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.91
n71	20	15	673	DFT	QPSK	Inner_Full	23.60
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	22.68
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	22.12
n71	20	15	673	DFT	QPSK	Outer_Full	22.34
n71	20	15	673	DFT	16QAM	Inner_Full	22.48
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	22.03
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.38
n71	20	15	673	DFT	16QAM	Outer_Full	21.42
n71	20	15	673	DFT	64QAM	Inner_Full	21.02
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.25
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.58
n71	20	15	673	DFT	64QAM	Outer_Full	20.85
n71	20	15	673	DFT	256QAM	Inner_Full	18.96
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	19.12
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.54
n71	20	15	673	DFT	256QAM	Outer_Full	18.87
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.23
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.46

©Copyright. All rights reserved by CTTL.

n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.83
n71	20	15	680.5	DFT	QPSK	Inner_Full	23.34
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	22.53
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.95
n71	20	15	680.5	DFT	QPSK	Outer_Full	22.25
n71	20	15	680.5	DFT	16QAM	Inner_Full	22.25
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	21.79
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	21.18
n71	20	15	680.5	DFT	16QAM	Outer_Full	21.24
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.75
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.99
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.46
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.79
n71	20	15	680.5	DFT	256QAM	Inner_Full	18.75
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.01
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.41
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.77
n71	20	15	680.5	CP	QPSK	Inner_Full	21.69
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	20.57
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.96
n71	20	15	680.5	CP	QPSK	Outer_Full	20.29
n71	20	15	680.5	CP	16QAM	Inner_Full	21.28
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	20.81
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	20.21
n71	20	15	680.5	CP	16QAM	Outer_Full	20.27
n71	20	15	680.5	CP	64QAM	Inner_Full	19.71
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	20.01
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.42
n71	20	15	680.5	CP	64QAM	Outer_Full	19.74
n71	20	15	680.5	CP	256QAM	Inner_Full	16.76
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.22
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.64
n71	20	15	680.5	CP	256QAM	Outer_Full	16.82
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	23.19
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.57
n71	20	15	688	DFT	QPSK	Inner_Full	23.11
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	22.26
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	22.16
n71	20	15	688	DFT	QPSK	Outer_Full	22.17

©Copyright. All rights reserved by CTTL.

n71	20	15	688	DFT	16QAM	Inner_Full	22.13
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.51
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.50
n71	20	15	688	DFT	16QAM	Outer_Full	21.16
n71	20	15	688	DFT	64QAM	Inner_Full	20.70
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.79
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.71
n71	20	15	688	DFT	64QAM	Outer_Full	20.61
n71	20	15	688	DFT	256QAM	Inner_Full	18.66
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.72
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.64
n71	20	15	688	DFT	256QAM	Outer_Full	18.62

©Copyright. All rights reserved by CTTL.

A.1.3 Radiated

A.1.3.1 Description

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

NR n25: Rule Part 24.232(c) specifies “Mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications."

NR n41: Rule Part 27.50(h) (2) specifies "Mobile and other user stations. Mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power. "

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

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

A.1.3.2 Method of Measurement

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

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

where;

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

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

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

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

©Copyright. All rights reserved by CTTL.

A.1.3.3 Limits and Measurement Results

NR n25-EIRP

Limits: ≤33dBm (2W)

Max EIRP: 22.88dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	EIRP (dBm) Gt-Lc =-1
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.55	22.55
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	22.06
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	21.93
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.01	22.01
n25	5	15	1852.5	DFT	QPSK	Inner_Full	23.52	22.52
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.52	21.52
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.40	21.40
n25	5	15	1852.5	DFT	QPSK	Outer_Full	22.51	21.51
n25	5	15	1852.5	DFT	16QAM	Inner_Full	22.63	21.63
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.82	20.82
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.71	20.71
n25	5	15	1852.5	DFT	16QAM	Outer_Full	21.60	20.60
n25	5	15	1852.5	DFT	64QAM	Inner_Full	21.02	20.02
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.01	20.01
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.93	19.93
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.06	20.06
n25	5	15	1852.5	DFT	256QAM	Inner_Full	19.05	18.05
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	18.98	17.98
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.87	17.87
n25	5	15	1852.5	DFT	256QAM	Outer_Full	18.98	17.98
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.89	21.89
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.48	21.48
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.31	21.31
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.42	21.42
n25	5	15	1882.5	DFT	QPSK	Inner_Full	22.91	21.91
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	21.95	20.95
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.80	20.80
n25	5	15	1882.5	DFT	QPSK	Outer_Full	21.89	20.89
n25	5	15	1882.5	DFT	16QAM	Inner_Full	21.96	20.96
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.21	20.21
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.08	20.08
n25	5	15	1882.5	DFT	16QAM	Outer_Full	20.95	19.95
n25	5	15	1882.5	DFT	64QAM	Inner_Full	20.37	19.37
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.47	19.47
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.31	19.31
n25	5	15	1882.5	DFT	64QAM	Outer_Full	20.41	19.41

©Copyright. All rights reserved by CTTL.

n25	5	15	1882.5	DFT	256QAM	Inner_Full	18.39	17.39
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.38	17.38
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.25	17.25
n25	5	15	1882.5	DFT	256QAM	Outer_Full	18.34	17.34
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.65	22.65
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21	22.21
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.00	22.00
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	23.23	22.23
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.73	22.73
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.70	21.70
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.51	21.51
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.69	21.69
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.75	21.75
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	22.04	21.04
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	21.88	20.88
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.71	20.71
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.19	20.19
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.27	20.27
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.09	20.09
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.30	20.30
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.21	18.21
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.23	18.23
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.01	18.01
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.14	18.14
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.52	22.52
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	22.14
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.94	21.94
n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.04	22.04
n25	10	15	1855	DFT	QPSK	Inner_Full	23.53	22.53
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.62	21.62
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.50	21.50
n25	10	15	1855	DFT	QPSK	Outer_Full	22.56	21.56
n25	10	15	1855	DFT	16QAM	Inner_Full	22.66	21.66
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.97	20.97
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.80	20.80
n25	10	15	1855	DFT	16QAM	Outer_Full	21.57	20.57
n25	10	15	1855	DFT	64QAM	Inner_Full	21.16	20.16
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.20	20.20
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.02	20.02
n25	10	15	1855	DFT	64QAM	Outer_Full	21.10	20.10
n25	10	15	1855	DFT	256QAM	Inner_Full	19.03	18.03

©Copyright. All rights reserved by CTTL.

n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.10	18.10
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.96	17.96
n25	10	15	1855	DFT	256QAM	Outer_Full	19.04	18.04
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.83	21.83
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	21.60
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.27	21.27
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.39	21.39
n25	10	15	1882.5	DFT	QPSK	Inner_Full	22.89	21.89
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.04	21.04
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.73	20.73
n25	10	15	1882.5	DFT	QPSK	Outer_Full	21.89	20.89
n25	10	15	1882.5	DFT	16QAM	Inner_Full	22.02	21.02
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.36	20.36
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.07	20.07
n25	10	15	1882.5	DFT	16QAM	Outer_Full	20.89	19.89
n25	10	15	1882.5	DFT	64QAM	Inner_Full	20.46	19.46
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.60	19.60
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.33	19.33
n25	10	15	1882.5	DFT	64QAM	Outer_Full	20.42	19.42
n25	10	15	1882.5	DFT	256QAM	Inner_Full	18.34	17.34
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.51	17.51
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.25	17.25
n25	10	15	1882.5	DFT	256QAM	Outer_Full	18.31	17.31
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	23.79	22.79
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	23.32	22.32
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	22.10
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	23.25	22.25
n25	10	15	1910	DFT	QPSK	Inner_Full	23.87	22.87
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.77	21.77
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.58	21.58
n25	10	15	1910	DFT	QPSK	Outer_Full	22.79	21.79
n25	10	15	1910	DFT	16QAM	Inner_Full	22.98	21.98
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	22.13	21.13
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	21.91	20.91
n25	10	15	1910	DFT	16QAM	Outer_Full	21.81	20.81
n25	10	15	1910	DFT	64QAM	Inner_Full	21.40	20.40
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	21.34	20.34
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.10	20.10
n25	10	15	1910	DFT	64QAM	Outer_Full	21.33	20.33
n25	10	15	1910	DFT	256QAM	Inner_Full	19.27	18.27
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	19.28	18.28

©Copyright. All rights reserved by CTTL.

n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.05	18.05
n25	10	15	1910	DFT	256QAM	Outer_Full	19.24	18.24
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.46	22.46
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	22.07
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	21.86
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.96	21.96
n25	15	15	1857.5	DFT	QPSK	Inner_Full	23.48	22.48
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.58	21.58
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.34	21.34
n25	15	15	1857.5	DFT	QPSK	Outer_Full	22.51	21.51
n25	15	15	1857.5	DFT	16QAM	Inner_Full	22.53	21.53
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.92	20.92
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.67	20.67
n25	15	15	1857.5	DFT	16QAM	Outer_Full	21.51	20.51
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.04	20.04
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.13	20.13
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.90	19.90
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.05	20.05
n25	15	15	1857.5	DFT	256QAM	Inner_Full	18.95	17.95
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.06	18.06
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	18.81	17.81
n25	15	15	1857.5	DFT	256QAM	Outer_Full	18.94	17.94
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.91	21.91
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	21.67
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.26	21.26
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.38	21.38
n25	15	15	1882.5	DFT	QPSK	Inner_Full	22.91	21.91
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.15	21.15
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.74	20.74
n25	15	15	1882.5	DFT	QPSK	Outer_Full	21.90	20.90
n25	15	15	1882.5	DFT	16QAM	Inner_Full	21.94	20.94
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.44	20.44
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.03	20.03
n25	15	15	1882.5	DFT	16QAM	Outer_Full	20.90	19.90
n25	15	15	1882.5	DFT	64QAM	Inner_Full	20.41	19.41
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.69	19.69
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.30	19.30
n25	15	15	1882.5	DFT	64QAM	Outer_Full	20.44	19.44
n25	15	15	1882.5	DFT	256QAM	Inner_Full	18.34	17.34
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.60	17.60
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.20	17.20

©Copyright. All rights reserved by CTTL.

n25	15	15	1882.5	DFT	256QAM	Outer_Full	18.38	17.38
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.81	22.81
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	22.02
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	22.16
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.30	22.30
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.88	22.88
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.46	21.46
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.61	21.61
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.77	21.77
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.94	21.94
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.82	20.82
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.96	20.96
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.80	20.80
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.41	20.41
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.05	20.05
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.12	20.12
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.37	20.37
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.33	18.33
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	18.96	17.96
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.15	18.15
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.28	18.28
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.41	22.41
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	22.06
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	21.85
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.99	21.99
n25	20	15	1860	DFT	QPSK	Inner_Full	23.46	22.46
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.57	21.57
n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.33	21.33
n25	20	15	1860	DFT	QPSK	Outer_Full	22.47	21.47
n25	20	15	1860	DFT	16QAM	Inner_Full	22.45	21.45
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.91	20.91
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.64	20.64
n25	20	15	1860	DFT	16QAM	Outer_Full	21.47	20.47
n25	20	15	1860	DFT	64QAM	Inner_Full	20.98	19.98
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.13	20.13
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.87	19.87
n25	20	15	1860	DFT	64QAM	Outer_Full	21.00	20.00
n25	20	15	1860	DFT	256QAM	Inner_Full	18.88	17.88
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.04	18.04
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.79	17.79
n25	20	15	1860	DFT	256QAM	Outer_Full	18.98	17.98

©Copyright. All rights reserved by CTTL.

n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.90	21.90
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	21.73
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	21.34
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.43	21.43
n25	20	15	1882.5	DFT	QPSK	Inner_Full	22.93	21.93
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.23	21.23
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.82	20.82
n25	20	15	1882.5	DFT	QPSK	Outer_Full	22.00	21.00
n25	20	15	1882.5	DFT	16QAM	Inner_Full	21.90	20.90
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.53	20.53
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.11	20.11
n25	20	15	1882.5	DFT	16QAM	Outer_Full	21.01	20.01
n25	20	15	1882.5	DFT	64QAM	Inner_Full	20.44	19.44
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.77	19.77
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.34	19.34
n25	20	15	1882.5	DFT	64QAM	Outer_Full	20.46	19.46
n25	20	15	1882.5	DFT	256QAM	Inner_Full	18.35	17.35
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.67	17.67
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.26	17.26
n25	20	15	1882.5	DFT	256QAM	Outer_Full	18.44	17.44
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.75	22.75
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.59	21.59
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	22.15
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.14	22.14
n25	20	15	1905	DFT	QPSK	Inner_Full	23.78	22.78
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.11	21.11
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	22.66	21.66
n25	20	15	1905	DFT	QPSK	Outer_Full	22.74	21.74
n25	20	15	1905	DFT	16QAM	Inner_Full	22.82	21.82
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	21.43	20.43
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	22.00	21.00
n25	20	15	1905	DFT	16QAM	Outer_Full	21.73	20.73
n25	20	15	1905	DFT	64QAM	Inner_Full	21.33	20.33
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	20.75	19.75
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	21.17	20.17
n25	20	15	1905	DFT	64QAM	Outer_Full	21.30	20.30
n25	20	15	1905	DFT	256QAM	Inner_Full	19.26	18.26
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	18.51	17.51
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.15	18.15
n25	20	15	1905	DFT	256QAM	Outer_Full	19.21	18.21
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.23	22.23

©Copyright. All rights reserved by CTTL.

n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	21.92
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.56	21.56
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.78	21.78
n25	25	15	1862.5	DFT	QPSK	Inner_Full	23.25	22.25
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.43	21.43
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.01	21.01
n25	25	15	1862.5	DFT	QPSK	Outer_Full	22.34	21.34
n25	25	15	1862.5	DFT	16QAM	Inner_Full	22.28	21.28
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.73	20.73
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.30	20.30
n25	25	15	1862.5	DFT	16QAM	Outer_Full	21.35	20.35
n25	25	15	1862.5	DFT	64QAM	Inner_Full	20.78	19.78
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.99	19.99
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.57	19.57
n25	25	15	1862.5	DFT	64QAM	Outer_Full	20.86	19.86
n25	25	15	1862.5	DFT	256QAM	Inner_Full	18.72	17.72
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.89	17.89
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.44	17.44
n25	25	15	1862.5	DFT	256QAM	Outer_Full	18.82	17.82
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.77	21.77
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	21.55
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.31	21.31
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.32	21.32
n25	25	15	1882.5	DFT	QPSK	Inner_Full	22.84	21.84
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.03	21.03
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.77	20.77
n25	25	15	1882.5	DFT	QPSK	Outer_Full	21.84	20.84
n25	25	15	1882.5	DFT	16QAM	Inner_Full	21.81	20.81
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.38	20.38
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.12	20.12
n25	25	15	1882.5	DFT	16QAM	Outer_Full	20.87	19.87
n25	25	15	1882.5	DFT	64QAM	Inner_Full	20.32	19.32
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.64	19.64
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.33	19.33
n25	25	15	1882.5	DFT	64QAM	Outer_Full	20.32	19.32
n25	25	15	1882.5	DFT	256QAM	Inner_Full	18.23	17.23
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.53	17.53
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.26	17.26
n25	25	15	1882.5	DFT	256QAM	Outer_Full	18.34	17.34
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.28	22.28
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	21.18

©Copyright. All rights reserved by CTTL.

n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	21.99
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.77	21.77
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.38	22.38
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	21.63	20.63
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.46	21.46
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.31	21.31
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.38	21.38
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	20.98	19.98
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.80	20.80
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.35	20.35
n25	25	15	1902.5	DFT	64QAM	Inner_Full	20.94	19.94
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.22	19.22
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.04	20.04
n25	25	15	1902.5	DFT	64QAM	Outer_Full	20.89	19.89
n25	25	15	1902.5	DFT	256QAM	Inner_Full	18.91	17.91
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.13	17.13
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.01	18.01
n25	25	15	1902.5	DFT	256QAM	Outer_Full	18.84	17.84
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.28	22.28
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	21.95
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.44	21.44
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.80	21.80
n25	30	15	1865	DFT	QPSK	Inner_Full	23.30	22.30
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.49	21.49
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	21.93	20.93
n25	30	15	1865	DFT	QPSK	Outer_Full	22.32	21.32
n25	30	15	1865	DFT	16QAM	Inner_Full	22.33	21.33
n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.78	20.78
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.21	20.21
n25	30	15	1865	DFT	16QAM	Outer_Full	21.28	20.28
n25	30	15	1865	DFT	64QAM	Inner_Full	20.85	19.85
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.00	20.00
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.47	19.47
n25	30	15	1865	DFT	64QAM	Outer_Full	20.86	19.86
n25	30	15	1865	DFT	256QAM	Inner_Full	18.76	17.76
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.92	17.92
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.36	17.36
n25	30	15	1865	DFT	256QAM	Outer_Full	18.80	17.80
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.80	21.80
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.58	21.58
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.47	21.47

©Copyright. All rights reserved by CTTL.

n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.38	21.38
n25	30	15	1882.5	DFT	QPSK	Inner_Full	22.85	21.85
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.07	21.07
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	21.95	20.95
n25	30	15	1882.5	DFT	QPSK	Outer_Full	21.89	20.89
n25	30	15	1882.5	DFT	16QAM	Inner_Full	21.86	20.86
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.41	20.41
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.24	20.24
n25	30	15	1882.5	DFT	16QAM	Outer_Full	20.88	19.88
n25	30	15	1882.5	DFT	64QAM	Inner_Full	20.41	19.41
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.59	19.59
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.50	19.50
n25	30	15	1882.5	DFT	64QAM	Outer_Full	20.43	19.43
n25	30	15	1882.5	DFT	256QAM	Inner_Full	18.30	17.30
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.52	17.52
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.39	17.39
n25	30	15	1882.5	DFT	256QAM	Outer_Full	18.39	17.39
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.13	22.13
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	21.19
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	21.96
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	22.59	21.59
n25	30	15	1900	DFT	QPSK	Inner_Full	23.21	22.21
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	21.67	20.67
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.47	21.47
n25	30	15	1900	DFT	QPSK	Outer_Full	22.18	21.18
n25	30	15	1900	DFT	16QAM	Inner_Full	22.28	21.28
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	21.02	20.02
n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	21.81	20.81
n25	30	15	1900	DFT	16QAM	Outer_Full	21.19	20.19
n25	30	15	1900	DFT	64QAM	Inner_Full	20.78	19.78
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	20.21	19.21
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	21.06	20.06
n25	30	15	1900	DFT	64QAM	Outer_Full	20.74	19.74
n25	30	15	1900	DFT	256QAM	Inner_Full	18.73	17.73
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	18.11	17.11
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	18.98	17.98
n25	30	15	1900	DFT	256QAM	Outer_Full	18.68	17.68
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.18	22.18
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	21.91
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	21.14
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.65	21.65

©Copyright. All rights reserved by CTTL.

n25	40	15	1870	DFT	QPSK	Inner_Full	23.17	22.17
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.43	21.43
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	21.65	20.65
n25	40	15	1870	DFT	QPSK	Outer_Full	22.16	21.16
n25	40	15	1870	DFT	16QAM	Inner_Full	22.20	21.20
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.72	20.72
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	20.95	19.95
n25	40	15	1870	DFT	16QAM	Outer_Full	21.11	20.11
n25	40	15	1870	DFT	64QAM	Inner_Full	20.69	19.69
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.94	19.94
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.18	19.18
n25	40	15	1870	DFT	64QAM	Outer_Full	20.64	19.64
n25	40	15	1870	DFT	256QAM	Inner_Full	18.65	17.65
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.84	17.84
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.11	17.11
n25	40	15	1870	DFT	256QAM	Outer_Full	18.60	17.60
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	22.72	21.72
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	21.49
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	21.76
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.28	21.28
n25	40	15	1882.5	DFT	QPSK	Inner_Full	22.72	21.72
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.04	21.04
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.24	21.24
n25	40	15	1882.5	DFT	QPSK	Outer_Full	21.83	20.83
n25	40	15	1882.5	DFT	16QAM	Inner_Full	21.77	20.77
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.34	20.34
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.59	20.59
n25	40	15	1882.5	DFT	16QAM	Outer_Full	20.82	19.82
n25	40	15	1882.5	DFT	64QAM	Inner_Full	20.29	19.29
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.58	19.58
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.78	19.78
n25	40	15	1882.5	DFT	64QAM	Outer_Full	20.28	19.28
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.26	17.26
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.49	17.49
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.71	17.71
n25	40	15	1882.5	DFT	256QAM	Outer_Full	18.29	17.29
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.22	20.22
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	20.06	19.06
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.26	19.26
n25	40	15	1882.5	CP	QPSK	Outer_Full	19.81	18.81
n25	40	15	1882.5	CP	16QAM	Inner_Full	20.73	19.73

©Copyright. All rights reserved by CTTL.

n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	20.36	19.36
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	20.54	19.54
n25	40	15	1882.5	CP	16QAM	Outer_Full	19.78	18.78
n25	40	15	1882.5	CP	64QAM	Inner_Full	19.28	18.28
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.59	18.59
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	19.74	18.74
n25	40	15	1882.5	CP	64QAM	Outer_Full	19.31	18.31
n25	40	15	1882.5	CP	256QAM	Inner_Full	16.32	15.32
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	16.78	15.78
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.07	16.07
n25	40	15	1882.5	CP	256QAM	Outer_Full	16.37	15.37
n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	22.96	21.96
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.50	21.50
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.00	22.00
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	22.53	21.53
n25	40	15	1895	DFT	QPSK	Inner_Full	23.04	22.04
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	21.99	20.99
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.47	21.47
n25	40	15	1895	DFT	QPSK	Outer_Full	22.11	21.11
n25	40	15	1895	DFT	16QAM	Inner_Full	22.03	21.03
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	21.30	20.30
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	21.82	20.82
n25	40	15	1895	DFT	16QAM	Outer_Full	21.12	20.12
n25	40	15	1895	DFT	64QAM	Inner_Full	20.59	19.59
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	20.57	19.57
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	21.03	20.03
n25	40	15	1895	DFT	64QAM	Outer_Full	20.63	19.63
n25	40	15	1895	DFT	256QAM	Inner_Full	18.53	17.53
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	18.49	17.49
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	18.98	17.98
n25	40	15	1895	DFT	256QAM	Outer_Full	18.61	17.61

©Copyright. All rights reserved by CTTL.

NR n41- EIRP

Limits: ≤33dBm (2W)

Max EIRP: 24.25dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	EIRP (dBm) Gt-Lc =-1.2
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	25.02	23.82
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.60	20.40
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.78	20.58
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	24.73	23.53
n41	10	30	2501.01	DFT	QPSK	Inner_Full	25.20	24.00
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	21.59	20.39
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	21.81	20.61
n41	10	30	2501.01	DFT	QPSK	Outer_Full	24.18	22.98
n41	10	30	2501.01	DFT	16QAM	Inner_Full	24.20	23.00
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	21.83	20.63
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	22.03	20.83
n41	10	30	2501.01	DFT	16QAM	Outer_Full	23.29	22.09
n41	10	30	2501.01	DFT	64QAM	Inner_Full	22.74	21.54
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	21.26	20.06
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	21.53	20.33
n41	10	30	2501.01	DFT	64QAM	Outer_Full	22.87	21.67
n41	10	30	2501.01	DFT	256QAM	Inner_Full	20.89	19.69
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	20.65	19.45
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	20.87	19.67
n41	10	30	2501.01	DFT	256QAM	Outer_Full	20.67	19.47
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.99	23.79
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.69	20.49
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.48	20.28
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.57	23.37
n41	10	30	2592.99	DFT	QPSK	Inner_Full	25.07	23.87
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.69	20.49
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.54	20.34
n41	10	30	2592.99	DFT	QPSK	Outer_Full	24.17	22.97
n41	10	30	2592.99	DFT	16QAM	Inner_Full	24.06	22.86
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.82	20.62
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.61	20.41
n41	10	30	2592.99	DFT	16QAM	Outer_Full	23.17	21.97
n41	10	30	2592.99	DFT	64QAM	Inner_Full	22.56	21.36
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.49	20.29
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.21	20.01
n41	10	30	2592.99	DFT	64QAM	Outer_Full	22.73	21.53
n41	10	30	2592.99	DFT	256QAM	Inner_Full	20.73	19.53

©Copyright. All rights reserved by CTTL.

n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.75	19.55
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.58	19.38
n41	10	30	2592.99	DFT	256QAM	Outer_Full	20.63	19.43
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	25.20	24.00
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	20.59
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	21.70	20.50
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	24.64	23.44
n41	10	30	2685	DFT	QPSK	Inner_Full	25.26	24.06
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	21.79	20.59
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	21.70	20.50
n41	10	30	2685	DFT	QPSK	Outer_Full	24.17	22.97
n41	10	30	2685	DFT	16QAM	Inner_Full	24.34	23.14
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	21.89	20.69
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	21.90	20.70
n41	10	30	2685	DFT	16QAM	Outer_Full	23.26	22.06
n41	10	30	2685	DFT	64QAM	Inner_Full	22.71	21.51
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	21.49	20.29
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	21.44	20.24
n41	10	30	2685	DFT	64QAM	Outer_Full	22.81	21.61
n41	10	30	2685	DFT	256QAM	Inner_Full	20.92	19.72
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	20.85	19.65
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	20.76	19.56
n41	10	30	2685	DFT	256QAM	Outer_Full	20.79	19.59
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	25.23	24.03
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.58	20.38
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	20.72
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	24.76	23.56
n41	15	30	2503.5	DFT	QPSK	Inner_Full	25.24	24.04
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	21.58	20.38
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	21.90	20.70
n41	15	30	2503.5	DFT	QPSK	Outer_Full	24.28	23.08
n41	15	30	2503.5	DFT	16QAM	Inner_Full	24.33	23.13
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	21.69	20.49
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	22.03	20.83
n41	15	30	2503.5	DFT	16QAM	Outer_Full	23.36	22.16
n41	15	30	2503.5	DFT	64QAM	Inner_Full	22.85	21.65
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	21.28	20.08
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	21.64	20.44
n41	15	30	2503.5	DFT	64QAM	Outer_Full	22.77	21.57
n41	15	30	2503.5	DFT	256QAM	Inner_Full	20.85	19.65
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	20.70	19.50

©Copyright. All rights reserved by CTTL.

n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	20.98	19.78
n41	15	30	2503.5	DFT	256QAM	Outer_Full	20.82	19.62
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.11	23.91
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.75	20.55
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.44	20.24
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.61	23.41
n41	15	30	2592.99	DFT	QPSK	Inner_Full	25.07	23.87
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.77	20.57
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.38	20.18
n41	15	30	2592.99	DFT	QPSK	Outer_Full	24.11	22.91
n41	15	30	2592.99	DFT	16QAM	Inner_Full	24.13	22.93
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.89	20.69
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.56	20.36
n41	15	30	2592.99	DFT	16QAM	Outer_Full	23.13	21.93
n41	15	30	2592.99	DFT	64QAM	Inner_Full	22.72	21.52
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.53	20.33
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.18	19.98
n41	15	30	2592.99	DFT	64QAM	Outer_Full	22.65	21.45
n41	15	30	2592.99	DFT	256QAM	Inner_Full	20.62	19.42
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90	19.70
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.56	19.36
n41	15	30	2592.99	DFT	256QAM	Outer_Full	20.61	19.41
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	25.40	24.20
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	20.59
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	20.59
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	24.75	23.55
n41	15	30	2682.48	DFT	QPSK	Inner_Full	25.32	24.12
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	21.80	20.60
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	21.84	20.64
n41	15	30	2682.48	DFT	QPSK	Outer_Full	24.36	23.16
n41	15	30	2682.48	DFT	16QAM	Inner_Full	24.38	23.18
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	21.86	20.66
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	21.91	20.71
n41	15	30	2682.48	DFT	16QAM	Outer_Full	23.28	22.08
n41	15	30	2682.48	DFT	64QAM	Inner_Full	22.84	21.64
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	21.48	20.28
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	21.54	20.34
n41	15	30	2682.48	DFT	64QAM	Outer_Full	22.86	21.66
n41	15	30	2682.48	DFT	256QAM	Inner_Full	20.92	19.72
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	20.86	19.66
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	20.95	19.75

©Copyright. All rights reserved by CTTL.

n41	15	30	2682.48	DFT	256QAM	Outer_Full	20.84	19.64
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	25.28	24.08
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.55	20.35
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	20.62
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	24.72	23.52
n41	20	30	2506.02	DFT	QPSK	Inner_Full	25.17	23.97
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	21.50	20.30
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	21.82	20.62
n41	20	30	2506.02	DFT	QPSK	Outer_Full	24.21	23.01
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.21	23.01
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	21.63	20.43
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	21.94	20.74
n41	20	30	2506.02	DFT	16QAM	Outer_Full	23.25	22.05
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.76	21.56
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	21.24	20.04
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.55	20.35
n41	20	30	2506.02	DFT	64QAM	Outer_Full	22.75	21.55
n41	20	30	2506.02	DFT	256QAM	Inner_Full	20.78	19.58
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	20.65	19.45
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	20.92	19.72
n41	20	30	2506.02	DFT	256QAM	Outer_Full	20.76	19.56
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.92	23.72
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.87	20.67
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.42	20.22
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.57	23.37
n41	20	30	2592.99	DFT	QPSK	Inner_Full	25.09	23.89
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.78	20.58
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.45	20.25
n41	20	30	2592.99	DFT	QPSK	Outer_Full	24.08	22.88
n41	20	30	2592.99	DFT	16QAM	Inner_Full	24.07	22.87
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.07	20.87
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.51	20.31
n41	20	30	2592.99	DFT	16QAM	Outer_Full	23.07	21.87
n41	20	30	2592.99	DFT	64QAM	Inner_Full	22.60	21.40
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.57	20.37
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.29	20.09
n41	20	30	2592.99	DFT	64QAM	Outer_Full	22.56	21.36
n41	20	30	2592.99	DFT	256QAM	Inner_Full	20.58	19.38
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.87	19.67
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.50	19.30
n41	20	30	2592.99	DFT	256QAM	Outer_Full	20.58	19.38

©Copyright. All rights reserved by CTTL.

n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	25.31	24.11
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.57	20.37
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	20.59
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	24.80	23.60
n41	20	30	2679.99	DFT	QPSK	Inner_Full	25.29	24.09
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	21.64	20.44
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	21.80	20.60
n41	20	30	2679.99	DFT	QPSK	Outer_Full	24.30	23.10
n41	20	30	2679.99	DFT	16QAM	Inner_Full	24.33	23.13
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.69	20.49
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	21.89	20.69
n41	20	30	2679.99	DFT	16QAM	Outer_Full	23.33	22.13
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.82	21.62
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	21.30	20.10
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	21.50	20.30
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.88	21.68
n41	20	30	2679.99	DFT	256QAM	Inner_Full	20.88	19.68
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.59	19.39
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	20.90	19.70
n41	20	30	2679.99	DFT	256QAM	Outer_Full	20.83	19.63
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.28	24.08
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	21.66	20.46
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	21.88	20.68
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	24.84	23.64
n41	30	30	2511	DFT	QPSK	Inner_Full	25.33	24.13
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	21.63	20.43
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	21.90	20.70
n41	30	30	2511	DFT	QPSK	Outer_Full	24.42	23.22
n41	30	30	2511	DFT	16QAM	Inner_Full	24.36	23.16
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	21.76	20.56
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.03	20.83
n41	30	30	2511	DFT	16QAM	Outer_Full	23.43	22.23
n41	30	30	2511	DFT	64QAM	Inner_Full	22.94	21.74
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	21.35	20.15
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	21.62	20.42
n41	30	30	2511	DFT	64QAM	Outer_Full	22.93	21.73
n41	30	30	2511	DFT	256QAM	Inner_Full	20.88	19.68
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	20.78	19.58
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.05	19.85
n41	30	30	2511	DFT	256QAM	Outer_Full	20.93	19.73
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.14	23.94

©Copyright. All rights reserved by CTTL.

n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	20.82
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.52	20.32
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.67	23.47
n41	30	30	2592.99	DFT	QPSK	Inner_Full	25.13	23.93
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.96	20.76
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.45	20.25
n41	30	30	2592.99	DFT	QPSK	Outer_Full	24.18	22.98
n41	30	30	2592.99	DFT	16QAM	Inner_Full	24.17	22.97
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.19	20.99
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.63	20.43
n41	30	30	2592.99	DFT	16QAM	Outer_Full	23.19	21.99
n41	30	30	2592.99	DFT	64QAM	Inner_Full	22.63	21.43
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.72	20.52
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.27	20.07
n41	30	30	2592.99	DFT	64QAM	Outer_Full	22.70	21.50
n41	30	30	2592.99	DFT	256QAM	Inner_Full	20.65	19.45
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.12	19.92
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.64	19.44
n41	30	30	2592.99	DFT	256QAM	Outer_Full	20.69	19.49
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	25.27	24.07
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.48	20.28
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.87	20.67
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	24.75	23.55
n41	30	30	2674.98	DFT	QPSK	Inner_Full	25.28	24.08
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	21.51	20.31
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	21.86	20.66
n41	30	30	2674.98	DFT	QPSK	Outer_Full	24.27	23.07
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.26	23.06
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	21.61	20.41
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	22.17	20.97
n41	30	30	2674.98	DFT	16QAM	Outer_Full	23.26	22.06
n41	30	30	2674.98	DFT	64QAM	Inner_Full	22.73	21.53
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	21.20	20.00
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	21.61	20.41
n41	30	30	2674.98	DFT	64QAM	Outer_Full	22.91	21.71
n41	30	30	2674.98	DFT	256QAM	Inner_Full	20.78	19.58
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	20.59	19.39
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	21.02	19.82
n41	30	30	2674.98	DFT	256QAM	Outer_Full	20.81	19.61
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	25.30	24.10
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.57	20.37

©Copyright. All rights reserved by CTTL.

n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.73	20.53
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	24.75	23.55
n41	40	30	2516.01	DFT	QPSK	Inner_Full	25.27	24.07
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	21.60	20.40
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	21.73	20.53
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.26	23.06
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.36	23.16
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	21.69	20.49
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	21.89	20.69
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.32	22.12
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.87	21.67
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	21.27	20.07
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	21.44	20.24
n41	40	30	2516.01	DFT	64QAM	Outer_Full	22.83	21.63
n41	40	30	2516.01	DFT	256QAM	Inner_Full	20.90	19.70
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	20.71	19.51
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	20.85	19.65
n41	40	30	2516.01	DFT	256QAM	Outer_Full	20.83	19.63
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.09	23.89
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.94	20.74
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.52	20.32
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.70	23.50
n41	40	30	2592.99	DFT	QPSK	Inner_Full	25.10	23.90
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.01	20.81
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.51	20.31
n41	40	30	2592.99	DFT	QPSK	Outer_Full	24.20	23.00
n41	40	30	2592.99	DFT	16QAM	Inner_Full	24.15	22.95
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.17	20.97
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.75	20.55
n41	40	30	2592.99	DFT	16QAM	Outer_Full	23.26	22.06
n41	40	30	2592.99	DFT	64QAM	Inner_Full	22.74	21.54
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.71	20.51
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.32	20.12
n41	40	30	2592.99	DFT	64QAM	Outer_Full	22.79	21.59
n41	40	30	2592.99	DFT	256QAM	Inner_Full	20.71	19.51
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.99	19.79
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.66	19.46
n41	40	30	2592.99	DFT	256QAM	Outer_Full	20.76	19.56
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	25.06	23.86
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	21.55	20.35
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	21.83	20.63

©Copyright. All rights reserved by CTTL.

n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.63	23.43
n41	40	30	2670	DFT	QPSK	Inner_Full	25.04	23.84
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	21.55	20.35
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	21.85	20.65
n41	40	30	2670	DFT	QPSK	Outer_Full	24.17	22.97
n41	40	30	2670	DFT	16QAM	Inner_Full	24.01	22.81
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	21.68	20.48
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	21.94	20.74
n41	40	30	2670	DFT	16QAM	Outer_Full	23.28	22.08
n41	40	30	2670	DFT	64QAM	Inner_Full	22.60	21.40
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	21.35	20.15
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	21.55	20.35
n41	40	30	2670	DFT	64QAM	Outer_Full	22.78	21.58
n41	40	30	2670	DFT	256QAM	Inner_Full	20.59	19.39
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	20.67	19.47
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	20.92	19.72
n41	40	30	2670	DFT	256QAM	Outer_Full	20.69	19.49
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.45	24.25
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.56	20.36
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.83	20.63
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	24.84	23.64
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.42	24.22
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	21.59	20.39
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	21.81	20.61
n41	50	30	2521.02	DFT	QPSK	Outer_Full	24.32	23.12
n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.47	23.27
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	21.74	20.54
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.09	20.89
n41	50	30	2521.02	DFT	16QAM	Outer_Full	23.44	22.24
n41	50	30	2521.02	DFT	64QAM	Inner_Full	22.93	21.73
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	21.27	20.07
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	21.53	20.33
n41	50	30	2521.02	DFT	64QAM	Outer_Full	22.88	21.68
n41	50	30	2521.02	DFT	256QAM	Inner_Full	20.98	19.78
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	20.65	19.45
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	20.85	19.65
n41	50	30	2521.02	DFT	256QAM	Outer_Full	20.90	19.70
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.13	23.93
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	20.71
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.57	20.37
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.77	23.57

©Copyright. All rights reserved by CTTL.

n41	50	30	2592.99	DFT	QPSK	Inner_Full	25.14	23.94
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.91	20.71
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.60	20.40
n41	50	30	2592.99	DFT	QPSK	Outer_Full	24.20	23.00
n41	50	30	2592.99	DFT	16QAM	Inner_Full	24.17	22.97
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.03	20.83
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.72	20.52
n41	50	30	2592.99	DFT	16QAM	Outer_Full	23.31	22.11
n41	50	30	2592.99	DFT	64QAM	Inner_Full	22.73	21.53
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.59	20.39
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.36	20.16
n41	50	30	2592.99	DFT	64QAM	Outer_Full	22.88	21.68
n41	50	30	2592.99	DFT	256QAM	Inner_Full	20.74	19.54
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.01	19.81
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.72	19.52
n41	50	30	2592.99	DFT	256QAM	Outer_Full	20.82	19.62
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	25.13	23.93
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.85	20.65
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	20.62
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	24.70	23.50
n41	50	30	2664.99	DFT	QPSK	Inner_Full	25.11	23.91
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	21.86	20.66
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	21.84	20.64
n41	50	30	2664.99	DFT	QPSK	Outer_Full	24.22	23.02
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.12	22.92
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	21.98	20.78
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	22.17	20.97
n41	50	30	2664.99	DFT	16QAM	Outer_Full	23.31	22.11
n41	50	30	2664.99	DFT	64QAM	Inner_Full	22.78	21.58
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	21.63	20.43
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	21.59	20.39
n41	50	30	2664.99	DFT	64QAM	Outer_Full	22.92	21.72
n41	50	30	2664.99	DFT	256QAM	Inner_Full	20.66	19.46
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	20.97	19.77
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	20.98	19.78
n41	50	30	2664.99	DFT	256QAM	Outer_Full	20.78	19.58
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.22	24.02
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	21.53	20.33
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	21.68	20.48
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	24.71	23.51
n41	60	30	2526	DFT	QPSK	Inner_Full	25.24	24.04

©Copyright. All rights reserved by CTTL.

n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	21.52	20.32
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	21.76	20.56
n41	60	30	2526	DFT	QPSK	Outer_Full	24.24	23.04
n41	60	30	2526	DFT	16QAM	Inner_Full	24.33	23.13
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	21.69	20.49
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	21.91	20.71
n41	60	30	2526	DFT	16QAM	Outer_Full	23.25	22.05
n41	60	30	2526	DFT	64QAM	Inner_Full	22.84	21.64
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	21.25	20.05
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	21.46	20.26
n41	60	30	2526	DFT	64QAM	Outer_Full	22.77	21.57
n41	60	30	2526	DFT	256QAM	Inner_Full	20.83	19.63
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	20.61	19.41
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	20.82	19.62
n41	60	30	2526	DFT	256QAM	Outer_Full	20.79	19.59
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.07	23.87
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.81	20.61
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.60	20.40
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.72	23.52
n41	60	30	2592.99	DFT	QPSK	Inner_Full	25.16	23.96
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.82	20.62
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.55	20.35
n41	60	30	2592.99	DFT	QPSK	Outer_Full	24.20	23.00
n41	60	30	2592.99	DFT	16QAM	Inner_Full	24.13	22.93
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.96	20.76
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.76	20.56
n41	60	30	2592.99	DFT	16QAM	Outer_Full	23.26	22.06
n41	60	30	2592.99	DFT	64QAM	Inner_Full	22.70	21.50
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.61	20.41
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.42	20.22
n41	60	30	2592.99	DFT	64QAM	Outer_Full	22.79	21.59
n41	60	30	2592.99	DFT	256QAM	Inner_Full	20.67	19.47
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.92	19.72
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.72	19.52
n41	60	30	2592.99	DFT	256QAM	Outer_Full	20.76	19.56
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	25.01	23.81
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.71	20.51
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	20.59
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	24.63	23.43
n41	60	30	2659.98	DFT	QPSK	Inner_Full	25.13	23.93
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	21.70	20.50

©Copyright. All rights reserved by CTTL.

n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	21.79	20.59
n41	60	30	2659.98	DFT	QPSK	Outer_Full	24.25	23.05
n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.06	22.86
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	21.88	20.68
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	21.95	20.75
n41	60	30	2659.98	DFT	16QAM	Outer_Full	23.32	22.12
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.73	21.53
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	21.55	20.35
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	21.59	20.39
n41	60	30	2659.98	DFT	64QAM	Outer_Full	22.71	21.51
n41	60	30	2659.98	DFT	256QAM	Inner_Full	20.57	19.37
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	20.85	19.65
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	20.90	19.70
n41	60	30	2659.98	DFT	256QAM	Outer_Full	20.71	19.51
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.34	24.14
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.64	20.44
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	20.86
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	24.74	23.54
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.36	24.16
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	21.69	20.49
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.02	20.82
n41	80	30	2536.02	DFT	QPSK	Outer_Full	24.35	23.15
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.35	23.15
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	21.86	20.66
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.14	20.94
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.35	22.15
n41	80	30	2536.02	DFT	64QAM	Inner_Full	22.92	21.72
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	21.34	20.14
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.70	20.50
n41	80	30	2536.02	DFT	64QAM	Outer_Full	22.81	21.61
n41	80	30	2536.02	DFT	256QAM	Inner_Full	20.84	19.64
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	20.80	19.60
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.17	19.97
n41	80	30	2536.02	DFT	256QAM	Outer_Full	20.79	19.59
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.18	23.98
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.82	20.62
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.78	20.58
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.73	23.53
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.17	23.97
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.82	20.62
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.81	20.61

©Copyright. All rights reserved by CTTL.

n41	80	30	2592.99	DFT	QPSK	Outer_Full	24.26	23.06
n41	80	30	2592.99	DFT	16QAM	Inner_Full	24.22	23.02
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.96	20.76
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.96	20.76
n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.32	22.12
n41	80	30	2592.99	DFT	64QAM	Inner_Full	22.79	21.59
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.54	20.34
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.55	20.35
n41	80	30	2592.99	DFT	64QAM	Outer_Full	22.84	21.64
n41	80	30	2592.99	DFT	256QAM	Inner_Full	20.73	19.53
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.93	19.73
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.91	19.71
n41	80	30	2592.99	DFT	256QAM	Outer_Full	20.80	19.60
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	25.17	23.97
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.55	20.35
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.84	20.64
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	24.67	23.47
n41	80	30	2649.99	DFT	QPSK	Inner_Full	25.20	24.00
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	21.50	20.30
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	21.83	20.63
n41	80	30	2649.99	DFT	QPSK	Outer_Full	24.15	22.95
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.23	23.03
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	21.67	20.47
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	21.95	20.75
n41	80	30	2649.99	DFT	16QAM	Outer_Full	23.17	21.97
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.74	21.54
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.26	20.06
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	21.51	20.31
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.73	21.53
n41	80	30	2649.99	DFT	256QAM	Inner_Full	20.70	19.50
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	20.67	19.47
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	20.94	19.74
n41	80	30	2649.99	DFT	256QAM	Outer_Full	20.75	19.55
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.35	24.15
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	21.65	20.45
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	21.85	20.65
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	24.79	23.59
n41	90	30	2541	DFT	QPSK	Inner_Full	25.36	24.16
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	21.64	20.44
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	21.88	20.68
n41	90	30	2541	DFT	QPSK	Outer_Full	24.38	23.18

©Copyright. All rights reserved by CTTL.

n41	90	30	2541	DFT	16QAM	Inner_Full	24.41	23.21
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.80	20.60
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	22.15	20.95
n41	90	30	2541	DFT	16QAM	Outer_Full	23.40	22.20
n41	90	30	2541	DFT	64QAM	Inner_Full	23.00	21.80
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	21.39	20.19
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	21.63	20.43
n41	90	30	2541	DFT	64QAM	Outer_Full	22.86	21.66
n41	90	30	2541	DFT	256QAM	Inner_Full	20.91	19.71
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	20.76	19.56
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.00	19.80
n41	90	30	2541	DFT	256QAM	Outer_Full	20.85	19.65
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.18	23.98
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.79	20.59
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	20.62
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.72	23.52
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.19	23.99
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.83	20.63
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.87	20.67
n41	90	30	2592.99	DFT	QPSK	Outer_Full	24.29	23.09
n41	90	30	2592.99	DFT	16QAM	Inner_Full	24.26	23.06
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.99	20.79
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.01	20.81
n41	90	30	2592.99	DFT	16QAM	Outer_Full	23.26	22.06
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.78	21.58
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.50	20.30
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.61	20.41
n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.86	21.66
n41	90	30	2592.99	DFT	256QAM	Inner_Full	20.79	19.59
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.92	19.72
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.98	19.78
n41	90	30	2592.99	DFT	256QAM	Outer_Full	20.78	19.58
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	25.23	24.03
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.49	20.29
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	20.59
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	24.67	23.47
n41	90	30	2644.98	DFT	QPSK	Inner_Full	25.23	24.03
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	21.42	20.22
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	21.80	20.60
n41	90	30	2644.98	DFT	QPSK	Outer_Full	24.30	23.10
n41	90	30	2644.98	DFT	16QAM	Inner_Full	24.27	23.07

©Copyright. All rights reserved by CTTL.

n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	21.64	20.44
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.03	20.83
n41	90	30	2644.98	DFT	16QAM	Outer_Full	23.21	22.01
n41	90	30	2644.98	DFT	64QAM	Inner_Full	22.79	21.59
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.25	20.05
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	21.55	20.35
n41	90	30	2644.98	DFT	64QAM	Outer_Full	22.79	21.59
n41	90	30	2644.98	DFT	256QAM	Inner_Full	20.75	19.55
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	20.57	19.37
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	20.97	19.77
n41	90	30	2644.98	DFT	256QAM	Outer_Full	20.75	19.55
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.24	24.04
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.66	20.46
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.45	20.25
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	24.76	23.56
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.29	24.09
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	21.65	20.45
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	21.46	20.26
n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.30	23.10
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.36	23.16
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	21.80	20.60
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	21.65	20.45
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.38	22.18
n41	100	30	2546.01	DFT	64QAM	Inner_Full	22.95	21.75
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.38	20.18
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	21.26	20.06
n41	100	30	2546.01	DFT	64QAM	Outer_Full	22.87	21.67
n41	100	30	2546.01	DFT	256QAM	Inner_Full	20.83	19.63
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	20.74	19.54
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	20.59	19.39
n41	100	30	2546.01	DFT	256QAM	Outer_Full	20.76	19.56
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.24	24.04
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.77	20.57
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.82	20.62
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.80	23.60
n41	100	30	2592.99	DFT	QPSK	Inner_Full	25.24	24.04
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.79	20.59
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.85	20.65
n41	100	30	2592.99	DFT	QPSK	Outer_Full	24.31	23.11
n41	100	30	2592.99	DFT	16QAM	Inner_Full	24.30	23.10
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.98	20.78

©Copyright. All rights reserved by CTTL.

n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.98	20.78
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.31	22.11
n41	100	30	2592.99	DFT	64QAM	Inner_Full	22.92	21.72
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.52	20.32
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.63	20.43
n41	100	30	2592.99	DFT	64QAM	Outer_Full	22.86	21.66
n41	100	30	2592.99	DFT	256QAM	Inner_Full	20.77	19.57
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.90	19.70
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.93	19.73
n41	100	30	2592.99	DFT	256QAM	Outer_Full	20.77	19.57
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.68	22.48
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	21.71	20.51
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	21.88	20.68
n41	100	30	2592.99	CP	QPSK	Outer_Full	22.32	21.12
n41	100	30	2592.99	CP	16QAM	Inner_Full	23.24	22.04
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	21.95	20.75
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	22.02	20.82
n41	100	30	2592.99	CP	16QAM	Outer_Full	22.21	21.01
n41	100	30	2592.99	CP	64QAM	Inner_Full	21.67	20.47
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	21.54	20.34
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	21.61	20.41
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.66	20.46
n41	100	30	2592.99	CP	256QAM	Inner_Full	18.78	17.58
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	18.94	17.74
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.11	17.91
n41	100	30	2592.99	CP	256QAM	Outer_Full	18.79	17.59
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.15	23.95
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	21.60	20.40
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.74	20.54
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.59	23.39
n41	100	30	2640	DFT	QPSK	Inner_Full	25.15	23.95
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	21.57	20.37
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	21.80	20.60
n41	100	30	2640	DFT	QPSK	Outer_Full	24.09	22.89
n41	100	30	2640	DFT	16QAM	Inner_Full	24.22	23.02
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	21.90	20.70
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	22.02	20.82
n41	100	30	2640	DFT	16QAM	Outer_Full	23.22	22.02
n41	100	30	2640	DFT	64QAM	Inner_Full	22.72	21.52
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	21.34	20.14
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.49	20.29

©Copyright. All rights reserved by CTTL.

n41	100	30	2640	DFT	64QAM	Outer_Full	22.63	21.43
n41	100	30	2640	DFT	256QAM	Inner_Full	20.68	19.48
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	20.66	19.46
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	20.86	19.66
n41	100	30	2640	DFT	256QAM	Outer_Full	20.61	19.41

©Copyright. All rights reserved by CTTL.

NR n66- EIRP

Limits: ≤30dBm (1W)

Max EIRP: 23.01dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	EIRP (dBm) Gt-Lc =-1
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.15	22.15
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	21.52
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	21.68
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.59	21.59
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.06	22.06
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.05	21.05
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.09	21.09
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.18	21.18
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.06	21.06
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.37	20.37
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.41	20.41
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.12	20.12
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.55	19.55
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.58	19.58
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.61	19.61
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.65	19.65
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.62	17.62
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.52	17.52
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.62	17.62
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.57	17.57
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.98	22.98
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.42	22.42
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.45	22.45
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	23.51	22.51
n66	5	15	1745	DFT	QPSK	Inner_Full	23.97	22.97
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.93	21.93
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	23.01	22.01
n66	5	15	1745	DFT	QPSK	Outer_Full	23.05	22.05
n66	5	15	1745	DFT	16QAM	Inner_Full	23.11	22.11
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	22.27	21.27
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	22.39	21.39
n66	5	15	1745	DFT	16QAM	Outer_Full	22.11	21.11
n66	5	15	1745	DFT	64QAM	Inner_Full	21.53	20.53
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	21.45	20.45
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	21.54	20.54
n66	5	15	1745	DFT	64QAM	Outer_Full	21.57	20.57

©Copyright. All rights reserved by CTTL.

n66	5	15	1745	DFT	256QAM	Inner_Full	19.55	18.55
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	19.44	18.44
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.51	18.51
n66	5	15	1745	DFT	256QAM	Outer_Full	19.47	18.47
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.99	22.99
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.42	22.42
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.47	22.47
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	23.51	22.51
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.96	22.96
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.89	21.89
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.95	21.95
n66	5	15	1777.5	DFT	QPSK	Outer_Full	23.00	22.00
n66	5	15	1777.5	DFT	16QAM	Inner_Full	23.03	22.03
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	22.19	21.19
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	22.28	21.28
n66	5	15	1777.5	DFT	16QAM	Outer_Full	22.08	21.08
n66	5	15	1777.5	DFT	64QAM	Inner_Full	21.48	20.48
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	21.37	20.37
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	21.48	20.48
n66	5	15	1777.5	DFT	64QAM	Outer_Full	21.56	20.56
n66	5	15	1777.5	DFT	256QAM	Inner_Full	19.51	18.51
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	19.38	18.38
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	19.43	18.43
n66	5	15	1777.5	DFT	256QAM	Outer_Full	19.42	18.42
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.22	22.22
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	21.66
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	21.99
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.78	21.78
n66	10	15	1715	DFT	QPSK	Inner_Full	23.31	22.31
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.14	21.14
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.46	21.46
n66	10	15	1715	DFT	QPSK	Outer_Full	22.26	21.26
n66	10	15	1715	DFT	16QAM	Inner_Full	22.34	21.34
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.48	20.48
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.74	20.74
n66	10	15	1715	DFT	16QAM	Outer_Full	21.29	20.29
n66	10	15	1715	DFT	64QAM	Inner_Full	20.85	19.85
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.68	19.68
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.01	20.01
n66	10	15	1715	DFT	64QAM	Outer_Full	20.78	19.78
n66	10	15	1715	DFT	256QAM	Inner_Full	18.72	17.72

©Copyright. All rights reserved by CTTL.

n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.67	17.67
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.90	17.90
n66	10	15	1715	DFT	256QAM	Outer_Full	18.72	17.72
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93	22.93
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.44	22.44
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	22.40
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	23.43	22.43
n66	10	15	1745	DFT	QPSK	Inner_Full	23.98	22.98
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.90	21.90
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.93	21.93
n66	10	15	1745	DFT	QPSK	Outer_Full	22.94	21.94
n66	10	15	1745	DFT	16QAM	Inner_Full	23.13	22.13
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	22.26	21.26
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	22.28	21.28
n66	10	15	1745	DFT	16QAM	Outer_Full	21.99	20.99
n66	10	15	1745	DFT	64QAM	Inner_Full	21.55	20.55
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.58	20.58
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.44	20.44
n66	10	15	1745	DFT	64QAM	Outer_Full	21.44	20.44
n66	10	15	1745	DFT	256QAM	Inner_Full	19.43	18.43
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19.41	18.41
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.45	18.45
n66	10	15	1745	DFT	256QAM	Outer_Full	19.40	18.40
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.97	22.97
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	23.38	22.38
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	23.51	22.51
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	23.44	22.44
n66	10	15	1775	DFT	QPSK	Inner_Full	23.98	22.98
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.89	21.89
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.97	21.97
n66	10	15	1775	DFT	QPSK	Outer_Full	23.00	22.00
n66	10	15	1775	DFT	16QAM	Inner_Full	23.04	22.04
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	22.19	21.19
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	22.29	21.29
n66	10	15	1775	DFT	16QAM	Outer_Full	21.95	20.95
n66	10	15	1775	DFT	64QAM	Inner_Full	21.52	20.52
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	21.41	20.41
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	21.54	20.54
n66	10	15	1775	DFT	64QAM	Outer_Full	21.50	20.50
n66	10	15	1775	DFT	256QAM	Inner_Full	19.42	18.42
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	19.34	18.34

©Copyright. All rights reserved by CTTL.

n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	19.45	18.45
n66	10	15	1775	DFT	256QAM	Outer_Full	19.41	18.41
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.29	22.29
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	21.69
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.14	22.14
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.84	21.84
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.34	22.34
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.13	21.13
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.60	21.60
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.35	21.35
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.35	21.35
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.48	20.48
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.90	20.90
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.34	20.34
n66	15	15	1717.5	DFT	64QAM	Inner_Full	20.89	19.89
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.68	19.68
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	21.23	20.23
n66	15	15	1717.5	DFT	64QAM	Outer_Full	20.86	19.86
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.78	17.78
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.62	17.62
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	19.02	18.02
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.82	17.82
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.92	22.92
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.40	22.40
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.38	22.38
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	23.43	22.43
n66	15	15	1745	DFT	QPSK	Inner_Full	23.97	22.97
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.88	21.88
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.85	21.85
n66	15	15	1745	DFT	QPSK	Outer_Full	22.99	21.99
n66	15	15	1745	DFT	16QAM	Inner_Full	23.02	22.02
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	22.19	21.19
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	22.22	21.22
n66	15	15	1745	DFT	16QAM	Outer_Full	21.98	20.98
n66	15	15	1745	DFT	64QAM	Inner_Full	21.48	20.48
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.42	20.42
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.46	20.46
n66	15	15	1745	DFT	64QAM	Outer_Full	21.48	20.48
n66	15	15	1745	DFT	256QAM	Inner_Full	19.40	18.40
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.34	18.34
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.47	18.47

©Copyright. All rights reserved by CTTL.

n66	15	15	1745	DFT	256QAM	Outer_Full	19.38	18.38
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.79	22.79
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21	22.21
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.47	22.47
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	23.30	22.30
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.84	22.84
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.70	21.70
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.89	21.89
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.85	21.85
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.86	21.86
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	22.06	21.06
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	22.26	21.26
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.83	20.83
n66	15	15	1772.5	DFT	64QAM	Inner_Full	21.32	20.32
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	21.26	20.26
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	21.43	20.43
n66	15	15	1772.5	DFT	64QAM	Outer_Full	21.39	20.39
n66	15	15	1772.5	DFT	256QAM	Inner_Full	19.30	18.30
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	19.23	18.23
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	19.35	18.35
n66	15	15	1772.5	DFT	256QAM	Outer_Full	19.31	18.31
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.41	22.41
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	21.65
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	22.28
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.89	21.89
n66	20	15	1720	DFT	QPSK	Inner_Full	23.40	22.40
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.13	21.13
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.74	21.74
n66	20	15	1720	DFT	QPSK	Outer_Full	22.46	21.46
n66	20	15	1720	DFT	16QAM	Inner_Full	22.41	21.41
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.44	20.44
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	22.07	21.07
n66	20	15	1720	DFT	16QAM	Outer_Full	21.47	20.47
n66	20	15	1720	DFT	64QAM	Inner_Full	20.94	19.94
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.66	19.66
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.36	20.36
n66	20	15	1720	DFT	64QAM	Outer_Full	20.96	19.96
n66	20	15	1720	DFT	256QAM	Inner_Full	18.88	17.88
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.61	17.61
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	19.18	18.18
n66	20	15	1720	DFT	256QAM	Outer_Full	18.92	17.92

©Copyright. All rights reserved by CTTL.

n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93	22.93
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.34	22.34
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.33	22.33
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.42	22.42
n66	20	15	1745	DFT	QPSK	Inner_Full	24.00	23.00
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.80	21.80
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.84	21.84
n66	20	15	1745	DFT	QPSK	Outer_Full	22.92	21.92
n66	20	15	1745	DFT	16QAM	Inner_Full	23.02	22.02
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	22.13	21.13
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	22.25	21.25
n66	20	15	1745	DFT	16QAM	Outer_Full	21.94	20.94
n66	20	15	1745	DFT	64QAM	Inner_Full	21.52	20.52
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.40	20.40
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.38	20.38
n66	20	15	1745	DFT	64QAM	Outer_Full	21.43	20.43
n66	20	15	1745	DFT	256QAM	Inner_Full	19.40	18.40
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.26	18.26
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.38	18.38
n66	20	15	1745	DFT	256QAM	Outer_Full	19.38	18.38
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.82	22.82
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	22.22
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	22.40
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	23.30	22.30
n66	20	15	1770	DFT	QPSK	Inner_Full	23.84	22.84
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.76	21.76
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.91	21.91
n66	20	15	1770	DFT	QPSK	Outer_Full	22.84	21.84
n66	20	15	1770	DFT	16QAM	Inner_Full	22.88	21.88
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	22.09	21.09
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	22.24	21.24
n66	20	15	1770	DFT	16QAM	Outer_Full	21.88	20.88
n66	20	15	1770	DFT	64QAM	Inner_Full	21.38	20.38
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	21.26	20.26
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	21.46	20.46
n66	20	15	1770	DFT	64QAM	Outer_Full	21.35	20.35
n66	20	15	1770	DFT	256QAM	Inner_Full	19.27	18.27
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.25	18.25
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	19.37	18.37
n66	20	15	1770	DFT	256QAM	Outer_Full	19.36	18.36
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.38	22.38

©Copyright. All rights reserved by CTTL.

n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.54	21.54
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.25	22.25
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.89	21.89
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.43	22.43
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.07	21.07
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.72	21.72
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.48	21.48
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.47	21.47
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.34	20.34
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	22.06	21.06
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.48	20.48
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.94	19.94
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.61	19.61
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.29	20.29
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.00	20.00
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.90	17.90
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.55	17.55
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	19.16	18.16
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.01	18.01
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.95	22.95
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.29	22.29
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.30	22.30
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	23.43	22.43
n66	25	15	1745	DFT	QPSK	Inner_Full	24.01	23.01
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.76	21.76
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.79	21.79
n66	25	15	1745	DFT	QPSK	Outer_Full	22.93	21.93
n66	25	15	1745	DFT	16QAM	Inner_Full	23.02	22.02
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	22.07	21.07
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	22.16	21.16
n66	25	15	1745	DFT	16QAM	Outer_Full	21.96	20.96
n66	25	15	1745	DFT	64QAM	Inner_Full	21.48	20.48
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.32	20.32
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.36	20.36
n66	25	15	1745	DFT	64QAM	Outer_Full	21.44	20.44
n66	25	15	1745	DFT	256QAM	Inner_Full	19.41	18.41
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.19	18.19
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.33	18.33
n66	25	15	1745	DFT	256QAM	Outer_Full	19.44	18.44
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.76	22.76
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.28	22.28

©Copyright. All rights reserved by CTTL.

n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.42
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	23.27	22.27
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.82	22.82
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.80	21.80
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.92	21.92
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.80	21.80
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.83	21.83
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	22.17	21.17
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	22.22	21.22
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.82	20.82
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.34	20.34
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.30	20.30
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	21.44	20.44
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.35	20.35
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.23	18.23
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.33	18.33
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	19.35	18.35
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.29	18.29
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.60	22.60
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	21.67
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	22.40
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.08	22.08
n66	30	15	1725	DFT	QPSK	Inner_Full	23.62	22.62
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.15	21.15
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.86	21.86
n66	30	15	1725	DFT	QPSK	Outer_Full	22.63	21.63
n66	30	15	1725	DFT	16QAM	Inner_Full	22.61	21.61
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.46	20.46
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	22.20	21.20
n66	30	15	1725	DFT	16QAM	Outer_Full	21.65	20.65
n66	30	15	1725	DFT	64QAM	Inner_Full	21.17	20.17
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.69	19.69
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.47	20.47
n66	30	15	1725	DFT	64QAM	Outer_Full	21.15	20.15
n66	30	15	1725	DFT	256QAM	Inner_Full	19.06	18.06
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.64	17.64
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	19.36	18.36
n66	30	15	1725	DFT	256QAM	Outer_Full	19.10	18.10
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.98	22.98
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.18	22.18
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.20	22.20

©Copyright. All rights reserved by CTTL.

n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.41	22.41
n66	30	15	1745	DFT	QPSK	Inner_Full	23.95	22.95
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.63	21.63
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.72	21.72
n66	30	15	1745	DFT	QPSK	Outer_Full	22.95	21.95
n66	30	15	1745	DFT	16QAM	Inner_Full	23.05	22.05
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.93	20.93
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	22.02	21.02
n66	30	15	1745	DFT	16QAM	Outer_Full	21.93	20.93
n66	30	15	1745	DFT	64QAM	Inner_Full	21.54	20.54
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.25	20.25
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.23	20.23
n66	30	15	1745	DFT	64QAM	Outer_Full	21.39	20.39
n66	30	15	1745	DFT	256QAM	Inner_Full	19.45	18.45
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.08	18.08
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.22	18.22
n66	30	15	1745	DFT	256QAM	Outer_Full	19.41	18.41
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.77	22.77
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.39	22.39
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	23.44	22.44
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.28	22.28
n66	30	15	1765	DFT	QPSK	Inner_Full	23.87	22.87
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.87	21.87
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.91	21.91
n66	30	15	1765	DFT	QPSK	Outer_Full	22.88	21.88
n66	30	15	1765	DFT	16QAM	Inner_Full	22.90	21.90
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	22.21	21.21
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	22.23	21.23
n66	30	15	1765	DFT	16QAM	Outer_Full	21.85	20.85
n66	30	15	1765	DFT	64QAM	Inner_Full	21.36	20.36
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.40	20.40
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	21.41	20.41
n66	30	15	1765	DFT	64QAM	Outer_Full	21.36	20.36
n66	30	15	1765	DFT	256QAM	Inner_Full	19.26	18.26
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.41	18.41
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	19.33	18.33
n66	30	15	1765	DFT	256QAM	Outer_Full	19.30	18.30
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.71	22.71
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.57	21.57
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.36	22.36
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.22	22.22

©Copyright. All rights reserved by CTTL.

n66	40	15	1730	DFT	QPSK	Inner_Full	23.73	22.73
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.06	21.06
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.86	21.86
n66	40	15	1730	DFT	QPSK	Outer_Full	22.74	21.74
n66	40	15	1730	DFT	16QAM	Inner_Full	22.74	21.74
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.35	20.35
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	22.26	21.26
n66	40	15	1730	DFT	16QAM	Outer_Full	21.76	20.76
n66	40	15	1730	DFT	64QAM	Inner_Full	21.23	20.23
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.58	19.58
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.38	20.38
n66	40	15	1730	DFT	64QAM	Outer_Full	21.23	20.23
n66	40	15	1730	DFT	256QAM	Inner_Full	19.20	18.20
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.54	17.54
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	19.39	18.39
n66	40	15	1730	DFT	256QAM	Outer_Full	19.26	18.26
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.94	22.94
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.10	22.10
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	22.13
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.28	22.28
n66	40	15	1745	DFT	QPSK	Inner_Full	23.95	22.95
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.56	21.56
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.62	21.62
n66	40	15	1745	DFT	QPSK	Outer_Full	22.80	21.80
n66	40	15	1745	DFT	16QAM	Inner_Full	23.00	22.00
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.88	20.88
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.97	20.97
n66	40	15	1745	DFT	16QAM	Outer_Full	21.84	20.84
n66	40	15	1745	DFT	64QAM	Inner_Full	21.45	20.45
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	21.15	20.15
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.13	20.13
n66	40	15	1745	DFT	64QAM	Outer_Full	21.30	20.30
n66	40	15	1745	DFT	256QAM	Inner_Full	19.37	18.37
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.97	17.97
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.13	18.13
n66	40	15	1745	DFT	256QAM	Outer_Full	19.27	18.27
n66	40	15	1745	CP	QPSK	Inner_Full	22.41	21.41
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.59	19.59
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.65	19.65
n66	40	15	1745	CP	QPSK	Outer_Full	20.77	19.77
n66	40	15	1745	CP	16QAM	Inner_Full	21.93	20.93

©Copyright. All rights reserved by CTTL.

n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.95	19.95
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.86	19.86
n66	40	15	1745	CP	16QAM	Outer_Full	20.80	19.80
n66	40	15	1745	CP	64QAM	Inner_Full	20.45	19.45
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	20.15	19.15
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	20.09	19.09
n66	40	15	1745	CP	64QAM	Outer_Full	20.31	19.31
n66	40	15	1745	CP	256QAM	Inner_Full	17.47	16.47
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.37	16.37
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.31	16.31
n66	40	15	1745	CP	256QAM	Outer_Full	17.31	16.31
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.81	22.81
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	23.31	22.31
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	22.40
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.19	22.19
n66	40	15	1760	DFT	QPSK	Inner_Full	23.88	22.88
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.82	21.82
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.89	21.89
n66	40	15	1760	DFT	QPSK	Outer_Full	22.78	21.78
n66	40	15	1760	DFT	16QAM	Inner_Full	22.91	21.91
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	22.20	21.20
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	22.19	21.19
n66	40	15	1760	DFT	16QAM	Outer_Full	21.79	20.79
n66	40	15	1760	DFT	64QAM	Inner_Full	21.39	20.39
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	21.35	20.35
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	21.43	20.43
n66	40	15	1760	DFT	64QAM	Outer_Full	21.33	20.33
n66	40	15	1760	DFT	256QAM	Inner_Full	19.25	23.01
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	19.28	18.28
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	19.23	18.23
n66	40	15	1760	DFT	256QAM	Outer_Full	19.26	18.26

©Copyright. All rights reserved by CTTL.

NR n71-ERP

Limits: ≤34.77dBm (3W)

Max ERP: 19.14dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	ERP (dBm) Gt-Lc =-2.5
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	23.78	19.13
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.31	18.66
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.21	18.56
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	23.26	18.61
n71	5	15	665.5	DFT	QPSK	Inner_Full	23.79	19.14
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	22.81	18.16
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	22.70	18.05
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.80	18.15
n71	5	15	665.5	DFT	16QAM	Inner_Full	22.83	18.18
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	22.04	17.39
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.94	17.29
n71	5	15	665.5	DFT	16QAM	Outer_Full	21.84	17.19
n71	5	15	665.5	DFT	64QAM	Inner_Full	21.25	16.60
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	21.34	16.69
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	21.21	16.56
n71	5	15	665.5	DFT	64QAM	Outer_Full	21.29	16.64
n71	5	15	665.5	DFT	256QAM	Inner_Full	19.32	14.67
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	19.27	14.62
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	19.12	14.47
n71	5	15	665.5	DFT	256QAM	Outer_Full	19.19	14.54
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.21	18.56
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.78	18.13
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	18.04
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.75	18.10
n71	5	15	680.5	DFT	QPSK	Inner_Full	23.23	18.58
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	22.22	17.57
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	22.09	17.44
n71	5	15	680.5	DFT	QPSK	Outer_Full	22.26	17.61
n71	5	15	680.5	DFT	16QAM	Inner_Full	22.27	17.62
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.48	16.83
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.35	16.70
n71	5	15	680.5	DFT	16QAM	Outer_Full	21.31	16.66
n71	5	15	680.5	DFT	64QAM	Inner_Full	20.61	15.96
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.73	16.08
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.60	15.95
n71	5	15	680.5	DFT	64QAM	Outer_Full	20.75	16.10
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.75	14.10

©Copyright. All rights reserved by CTTL.

n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.68	14.03
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.63	13.98
n71	5	15	680.5	DFT	256QAM	Outer_Full	18.69	14.04
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	23.20	18.55
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	18.02
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	18.14
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.78	18.13
n71	5	15	695.5	DFT	QPSK	Inner_Full	23.24	18.59
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	22.12	17.47
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	22.16	17.51
n71	5	15	695.5	DFT	QPSK	Outer_Full	22.30	17.65
n71	5	15	695.5	DFT	16QAM	Inner_Full	22.26	17.61
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.35	16.70
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.45	16.80
n71	5	15	695.5	DFT	16QAM	Outer_Full	21.29	16.64
n71	5	15	695.5	DFT	64QAM	Inner_Full	20.65	16.00
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.61	15.96
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.68	16.03
n71	5	15	695.5	DFT	64QAM	Outer_Full	20.81	16.16
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.69	14.04
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.60	13.95
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.70	14.05
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.74	14.09
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	23.60	18.95
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	23.34	18.69
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	18.43
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	23.15	18.50
n71	10	15	668	DFT	QPSK	Inner_Full	23.61	18.96
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	22.82	18.17
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	22.53	17.88
n71	10	15	668	DFT	QPSK	Outer_Full	22.69	18.04
n71	10	15	668	DFT	16QAM	Inner_Full	22.77	18.12
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	22.11	17.46
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.78	17.13
n71	10	15	668	DFT	16QAM	Outer_Full	21.66	17.01
n71	10	15	668	DFT	64QAM	Inner_Full	21.15	16.50
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	21.35	16.70
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	21.03	16.38
n71	10	15	668	DFT	64QAM	Outer_Full	21.10	16.45
n71	10	15	668	DFT	256QAM	Inner_Full	19.03	14.38
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	19.26	14.61

©Copyright. All rights reserved by CTTL.

n71	10	15	668	DFT	256QAM	Edge_1RB_Right	19.00	14.35
n71	10	15	668	DFT	256QAM	Outer_Full	19.14	14.49
n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.14	18.49
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	18.26
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.67	18.02
n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.69	18.04
n71	10	15	680.5	DFT	QPSK	Inner_Full	23.21	18.56
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	22.32	17.67
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	22.10	17.45
n71	10	15	680.5	DFT	QPSK	Outer_Full	22.25	17.60
n71	10	15	680.5	DFT	16QAM	Inner_Full	22.31	17.66
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.58	16.93
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	21.35	16.70
n71	10	15	680.5	DFT	16QAM	Outer_Full	21.16	16.51
n71	10	15	680.5	DFT	64QAM	Inner_Full	20.64	15.99
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.85	16.20
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.59	15.94
n71	10	15	680.5	DFT	64QAM	Outer_Full	20.66	16.01
n71	10	15	680.5	DFT	256QAM	Inner_Full	18.58	13.93
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.81	14.16
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.59	13.94
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.64	13.99
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	23.03	18.38
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	22.59	17.94
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	18.11
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	22.53	17.88
n71	10	15	693	DFT	QPSK	Inner_Full	23.04	18.39
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	22.04	17.39
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	22.16	17.51
n71	10	15	693	DFT	QPSK	Outer_Full	22.02	17.37
n71	10	15	693	DFT	16QAM	Inner_Full	22.09	17.44
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	21.25	16.60
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.44	16.79
n71	10	15	693	DFT	16QAM	Outer_Full	21.02	16.37
n71	10	15	693	DFT	64QAM	Inner_Full	20.50	15.85
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.52	15.87
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.66	16.01
n71	10	15	693	DFT	64QAM	Outer_Full	20.56	15.91
n71	10	15	693	DFT	256QAM	Inner_Full	18.48	13.83
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.53	13.88
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.68	14.03

©Copyright. All rights reserved by CTTL.

n71	10	15	693	DFT	256QAM	Outer_Full	18.55	13.90
n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	23.57	18.92
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.25	18.60
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	18.18
n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	23.09	18.44
n71	15	15	670.5	DFT	QPSK	Inner_Full	23.64	18.99
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	22.74	18.09
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	22.29	17.64
n71	15	15	670.5	DFT	QPSK	Outer_Full	22.58	17.93
n71	15	15	670.5	DFT	16QAM	Inner_Full	22.64	17.99
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	22.08	17.43
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.53	16.88
n71	15	15	670.5	DFT	16QAM	Outer_Full	21.54	16.89
n71	15	15	670.5	DFT	64QAM	Inner_Full	21.07	16.42
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	21.32	16.67
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.80	16.15
n71	15	15	670.5	DFT	64QAM	Outer_Full	21.03	16.38
n71	15	15	670.5	DFT	256QAM	Inner_Full	19.08	14.43
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	19.21	14.56
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.74	14.09
n71	15	15	670.5	DFT	256QAM	Outer_Full	19.03	14.38
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.22	18.57
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	18.30
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.55	17.90
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.83	18.18
n71	15	15	680.5	DFT	QPSK	Inner_Full	23.26	18.61
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	22.42	17.77
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	22.05	17.40
n71	15	15	680.5	DFT	QPSK	Outer_Full	22.26	17.61
n71	15	15	680.5	DFT	16QAM	Inner_Full	22.28	17.63
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.66	17.01
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.31	16.66
n71	15	15	680.5	DFT	16QAM	Outer_Full	21.21	16.56
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.73	16.08
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.93	16.28
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.53	15.88
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.79	16.14
n71	15	15	680.5	DFT	256QAM	Inner_Full	18.71	14.06
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.92	14.27
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.52	13.87
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.70	14.05

©Copyright. All rights reserved by CTTL.

n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	23.11	18.46
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	18.00
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	18.08
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.57	17.92
n71	15	15	690.5	DFT	QPSK	Inner_Full	23.08	18.43
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	22.08	17.43
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	22.14	17.49
n71	15	15	690.5	DFT	QPSK	Outer_Full	22.12	17.47
n71	15	15	690.5	DFT	16QAM	Inner_Full	22.09	17.44
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.37	16.72
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.43	16.78
n71	15	15	690.5	DFT	16QAM	Outer_Full	21.17	16.52
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.60	15.95
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.59	15.94
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.66	16.01
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.72	16.07
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.57	13.92
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.60	13.95
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.64	13.99
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.59	13.94
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.53	18.88
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	23.24	18.59
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.66	18.01
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.91	18.26
n71	20	15	673	DFT	QPSK	Inner_Full	23.60	18.95
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	22.68	18.03
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	22.12	17.47
n71	20	15	673	DFT	QPSK	Outer_Full	22.34	17.69
n71	20	15	673	DFT	16QAM	Inner_Full	22.48	17.83
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	22.03	17.38
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.38	16.73
n71	20	15	673	DFT	16QAM	Outer_Full	21.42	16.77
n71	20	15	673	DFT	64QAM	Inner_Full	21.02	16.37
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.25	16.60
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.58	15.93
n71	20	15	673	DFT	64QAM	Outer_Full	20.85	16.20
n71	20	15	673	DFT	256QAM	Inner_Full	18.96	14.31
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	19.12	14.47
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.54	13.89
n71	20	15	673	DFT	256QAM	Outer_Full	18.87	14.22
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.23	18.58

©Copyright. All rights reserved by CTTL.

n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.04	18.39
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.46	17.81
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.83	18.18
n71	20	15	680.5	DFT	QPSK	Inner_Full	23.34	18.69
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	22.53	17.88
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.95	17.30
n71	20	15	680.5	DFT	QPSK	Outer_Full	22.25	17.60
n71	20	15	680.5	DFT	16QAM	Inner_Full	22.25	17.60
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	21.79	17.14
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	21.18	16.53
n71	20	15	680.5	DFT	16QAM	Outer_Full	21.24	16.59
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.75	16.10
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.99	16.34
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.46	15.81
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.79	16.14
n71	20	15	680.5	DFT	256QAM	Inner_Full	18.75	14.10
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.01	14.36
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.41	13.76
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.77	14.12
n71	20	15	680.5	CP	QPSK	Inner_Full	21.69	17.04
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	20.57	15.92
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.96	15.31
n71	20	15	680.5	CP	QPSK	Outer_Full	20.29	15.64
n71	20	15	680.5	CP	16QAM	Inner_Full	21.28	16.63
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	20.81	16.16
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	20.21	15.56
n71	20	15	680.5	CP	16QAM	Outer_Full	20.27	15.62
n71	20	15	680.5	CP	64QAM	Inner_Full	19.71	15.06
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	20.01	15.36
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.42	14.77
n71	20	15	680.5	CP	64QAM	Outer_Full	19.74	15.09
n71	20	15	680.5	CP	256QAM	Inner_Full	16.76	12.11
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.22	12.57
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.64	11.99
n71	20	15	680.5	CP	256QAM	Outer_Full	16.82	12.17
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	23.19	18.54
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	18.05
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	18.07
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.57	17.92
n71	20	15	688	DFT	QPSK	Inner_Full	23.11	18.46
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	22.26	17.61

©Copyright. All rights reserved by CTTL.

n71	20	15	688	DFT	QPSK	Edge_1RB_Right	22.16	17.51
n71	20	15	688	DFT	QPSK	Outer_Full	22.17	17.52
n71	20	15	688	DFT	16QAM	Inner_Full	22.13	17.48
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.51	16.86
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.50	16.85
n71	20	15	688	DFT	16QAM	Outer_Full	21.16	16.51
n71	20	15	688	DFT	64QAM	Inner_Full	20.70	16.05
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.79	16.14
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.71	16.06
n71	20	15	688	DFT	64QAM	Outer_Full	20.61	15.96
n71	20	15	688	DFT	256QAM	Inner_Full	18.66	14.01
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.72	14.07
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.64	13.99
n71	20	15	688	DFT	256QAM	Outer_Full	18.62	13.97

©Copyright. All rights reserved by CTTL.

A.2 Emission Limit

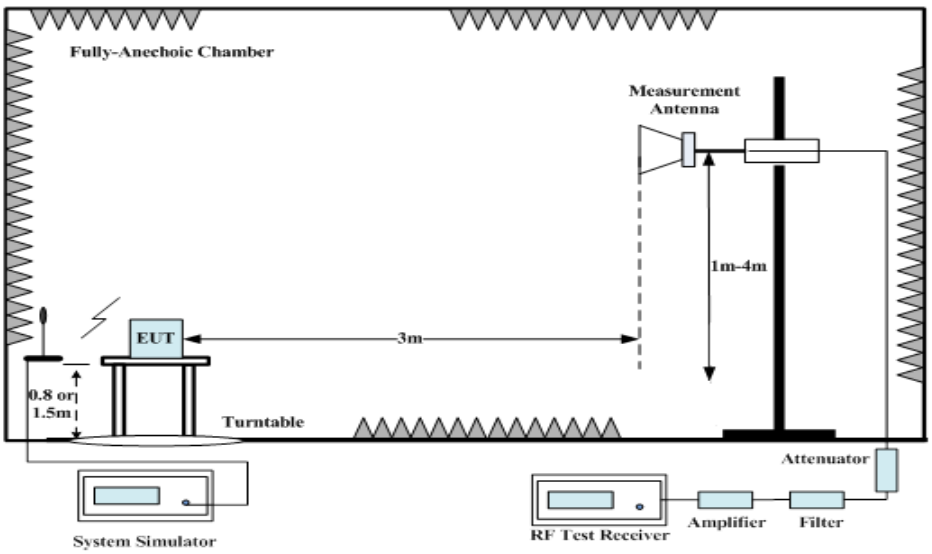
A.2.1 Measurement Method

The measurement procedures in ANSI C63.26 are used.

The spectrum was scanned from 9 kHz to the lower of the 10th harmonic of the highest fundamental frequency and 40GHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

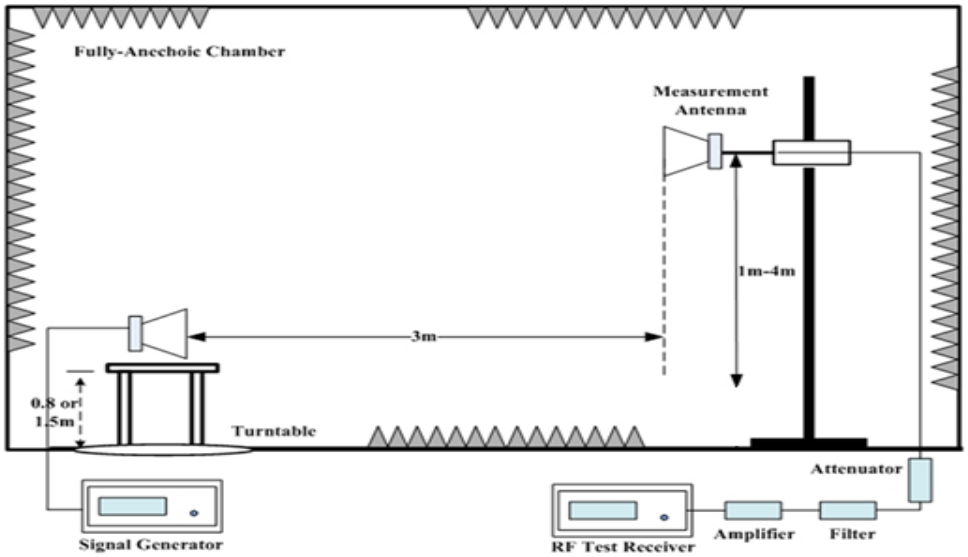
The procedure of radiated spurious emissions is as follows:

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



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

©Copyright. All rights reserved by CTTL.



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

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

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

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

A.2.2 Measurement Limit

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

n41: 27.53(m) (4) 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

©Copyright. All rights reserved by CTTL.

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. ".

n66: 27.53(h) specifies "AWS emission limits—(1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 $\log_{10}$ (P) dB"

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

A.2.3 Measurement Results

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

For NR operation, all subcarrier spacing (SCS) and transmission schemes (e.g. CP-OFDM and DFT-s-OFDM) were investigated to determine the worst case configuration.

The range of evaluated frequency is from 9 kHz to 10th harmonic of the fundamental frequency of the transmitter. Measurement value showed only up to 6 maximum emissions noted.

A.2.4 Measurement Results Table

Frequency	Channel	Frequency Range	Result
NR Bands	Low	9kHz-40GHz	Pass
	Middle	9kHz-40GHz	Pass
	High	9kHz-40GHz	Pass

A.2.5 Sweep Table

Subrange	RBW	VBW
9~150 kHz	0.2kHz	0.6kHz
150kHz~30MHz	9kHz	27kHz
30MHz~1 GHz	100KHz	300KHz
1~40 GHz	1 MHz	3 MHz

©Copyright. All rights reserved by CTTL.

A.2.6 Results

Spot Check Measurement Results:

NR n25, 20MHz, Channel 372000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3713.00	-64.05	3.51	10.35	-57.21	-13.00	44.21	H
5593.00	-60.41	5.51	11.29	-54.63	-13.00	41.63	V
7441.00	-51.79	7.86	10.10	-49.55	-13.00	36.55	V
9277.50	-50.96	8.45	11.70	-47.71	-13.00	34.71	V
11181.50	-48.28	10.37	12.68	-45.97	-13.00	32.97	H
13027.50	-44.98	12.45	12.67	-44.76	-13.00	31.76	V

NR n25, 20MHz, Channel 376500

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3765.00	-62.15	3.79	10.14	-55.80	-13.00	42.80	H
5647.50	-58.82	5.60	11.40	-53.02	-13.00	40.02	V
7531.50	-52.58	7.72	10.26	-50.04	-13.00	37.04	V
9420.50	-50.79	9.04	11.58	-48.25	-13.00	35.25	H
11312.00	-45.89	12.94	12.60	-46.23	-13.00	33.23	V
13192.50	-44.46	13.10	12.51	-45.05	-13.00	32.05	V

NR n25, 20MHz, Channel 381000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3809.50	-63.63	3.95	9.98	-57.60	-13.00	44.60	V
5732.00	-60.17	5.88	11.34	-54.71	-13.00	41.71	H
7595.50	-52.84	7.56	10.30	-50.10	-13.00	37.10	H
9534.50	-51.51	9.13	11.87	-48.77	-13.00	35.77	H
11430.50	-46.03	12.45	12.57	-45.91	-13.00	32.91	H
13323.50	-44.10	13.15	12.48	-44.77	-13.00	31.77	V

©Copyright. All rights reserved by CTTL.

NR n41, 100MHz, PI/2 BPSK, Channel 509202

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5073.50	-61.16	5.30	11.60	-54.86	-25.00	29.86	H
7591.00	-52.57	7.56	10.30	-49.83	-25.00	24.83	V
10174.00	-48.34	9.61	11.85	-46.10	-25.00	21.10	V
12694.00	-45.71	11.78	13.11	-44.38	-25.00	19.38	V
15291.00	-45.57	15.54	15.18	-45.93	-25.00	20.93	V
17831.50	-32.59	20.30	13.53	-39.36	-25.00	14.36	H

NR n41, 100MHz, PI/2 BPSK, Channel 518598

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5197.50	-61.51	5.71	11.69	-55.53	-25.00	30.53	H
7786.00	-52.26	7.34	10.77	-48.83	-25.00	23.83	H
10413.00	-48.89	10.60	11.99	-47.50	-25.00	22.50	V
12923.50	-44.42	12.42	12.78	-44.06	-25.00	19.06	V
15606.50	-43.98	16.42	15.59	-44.81	-25.00	19.81	H
17999.50	-33.73	19.94	13.40	-40.27	-25.00	15.27	H

NR n41, 100MHz, PI/2 BPSK, Channel 528000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5300.00	-61.95	5.07	11.80	-55.22	-25.00	30.22	H
7885.50	-52.73	7.79	11.00	-49.52	-25.00	24.52	H
10553.50	-50.47	8.68	11.95	-47.20	-25.00	22.20	V
13221.50	-44.38	13.01	12.50	-44.89	-25.00	19.89	V
15826.50	-45.11	16.33	15.60	-45.84	-25.00	20.84	V
17973.00	-33.81	19.99	13.45	-40.35	-25.00	15.35	V

©Copyright. All rights reserved by CTTL.

NR n66, 20MHz, Channel 344000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3440.00	-54.70	5.41	8.06	-52.05	-13.00	39.05	H
5160.00	-65.87	6.90	10.12	-62.65	-13.00	49.65	V
6892.50	-65.14	7.77	11.47	-61.44	-13.00	48.44	H
8607.00	-64.48	8.48	13.02	-59.94	-13.00	46.94	H
10313.00	-61.38	9.66	13.03	-58.01	-13.00	45.01	V
12023.50	-58.80	10.12	13.01	-55.91	-13.00	42.91	V

NR n66, 20MHz, Channel 349000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3490.00	-61.36	2.86	10.10	-54.12	-13.00	41.12	V
10466.00	-58.93	10.35	11.93	-57.35	-13.00	44.35	H
12245.50	-58.73	11.50	13.40	-56.83	-13.00	43.83	V
13934.00	-50.88	14.79	12.13	-53.54	-13.00	40.54	H
15713.50	-54.47	16.63	15.51	-55.59	-13.00	42.59	V
17486.00	-43.52	19.75	13.09	-50.18	-13.00	37.18	H

NR n66, 20MHz, Channel 354000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3540.00	-61.42	3.28	10.26	-54.44	-13.00	41.44	V
10660.50	-58.84	10.08	12.06	-56.86	-13.00	43.86	H
12439.00	-56.32	13.02	13.48	-55.86	-13.00	42.86	H
14123.00	-52.58	14.53	12.37	-54.74	-13.00	41.74	H
15972.50	-55.17	16.35	15.46	-56.06	-13.00	43.06	V
17666.50	-44.60	19.58	13.33	-50.85	-13.00	37.85	H

Note: Peak EIRP (dBm) = PMea(dBm) - Path Loss(dB) + Antenna Gain(dBi)

©Copyright. All rights reserved by CTTL.

Reference Measurement Results from basic model:

NR n25, 20MHz, Channel 372000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3726.50	-63.80	3.55	10.29	-57.06	-13.00	44.06	H
5584.00	-59.37	5.47	11.27	-53.57	-13.00	40.57	H
7429.50	-50.60	7.93	10.10	-48.43	-13.00	35.43	V
9317.50	-46.17	8.54	11.63	-43.08	-13.00	30.08	V
11184.00	-43.28	10.39	12.68	-40.99	-13.00	27.99	V
13008.50	-40.28	12.44	12.69	-40.03	-13.00	27.03	V

NR n25, 20MHz, Channel 376500

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3764.50	-60.49	3.79	10.14	-54.14	-13.00	41.14	V
5628.00	-59.31	5.62	11.36	-53.57	-13.00	40.57	H
7554.50	-51.11	7.49	10.30	-48.30	-13.00	35.30	V
9426.50	-47.13	9.02	11.61	-44.54	-13.00	31.54	H
11299.50	-43.14	10.61	12.60	-41.15	-13.00	28.15	V
13178.00	-39.07	13.15	12.52	-39.70	-13.00	26.70	V

NR n25, 20MHz, Channel 381000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3810.00	-60.32	3.95	9.98	-54.29	-13.00	41.29	V
5712.00	-59.31	5.93	11.38	-53.86	-13.00	40.86	H
7611.50	-52.21	6.59	10.32	-48.48	-13.00	35.48	V
9544.00	-47.19	9.11	11.89	-44.41	-13.00	31.41	V
11433.00	-41.21	12.44	12.57	-41.08	-13.00	28.08	V
13336.00	-37.90	13.13	12.46	-38.57	-13.00	25.57	H

©Copyright. All rights reserved by CTTL.

NR n41, 100MHz, PI/2 BPSK, Channel 509202

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5057.50	-59.96	5.35	11.60	-53.71	-25.00	28.71	V
7638.00	-51.16	6.77	10.38	-47.55	-25.00	22.55	H
10158.50	-44.28	9.67	11.82	-42.13	-25.00	17.13	V
12691.00	-40.14	11.77	13.12	-38.79	-25.00	13.79	H
15266.00	-39.28	15.59	15.13	-39.74	-25.00	14.74	V
17850.00	-25.99	20.26	13.55	-32.70	-25.00	7.70	H

NR n41, 100MHz, PI/2 BPSK, Channel 518598

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5214.50	-59.66	5.65	11.70	-53.61	-25.00	28.61	H
7824.50	-50.87	7.20	10.90	-47.17	-25.00	22.17	H
10335.50	-43.81	10.23	11.94	-42.10	-25.00	17.10	H
12948.50	-39.04	12.48	12.75	-38.77	-25.00	13.77	V
15587.00	-38.53	16.54	15.60	-39.47	-25.00	14.47	H
17982.00	-27.11	19.97	13.44	-33.64	-25.00	8.64	H

NR n41, 100MHz, PI/2 BPSK, Channel 528000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
5273.50	-61.27	5.09	11.75	-54.61	-25.00	29.61	H
7952.50	-48.44	8.62	11.20	-45.86	-25.00	20.86	H
10602.00	-45.19	9.10	12.00	-42.29	-25.00	17.29	H
13216.50	-38.31	13.02	12.50	-38.83	-25.00	13.83	V
15868.00	-39.27	16.34	15.60	-40.01	-25.00	15.01	V
17980.00	-27.19	19.98	13.44	-33.73	-25.00	8.73	H

©Copyright. All rights reserved by CTTL.

NR n66, 20MHz, Channel 344000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
3440.00	-56.54	5.41	8.06	-53.89	-13.00	40.89	H
5160.50	-67.27	6.90	10.12	-64.05	-13.00	51.05	V
6890.50	-63.49	7.77	11.47	-59.79	-13.00	46.79	H
8601.00	-61.57	8.49	13.02	-57.04	-13.00	44.04	H
10304.00	-56.32	9.65	13.02	-52.95	-13.00	39.95	H
12034.50	-53.07	10.15	13.01	-50.21	-13.00	37.21	V

NR n66, 20MHz, Channel 349000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
8743.00	-58.40	7.87	11.10	-55.17	-13.00	42.17	V
10474.00	-53.82	10.36	11.93	-52.25	-13.00	39.25	V
12216.50	-52.33	12.17	13.40	-51.10	-13.00	38.10	V
13960.00	-44.03	14.63	12.16	-46.50	-13.00	33.50	H
15721.50	-49.19	16.61	15.52	-50.28	-13.00	37.28	H
17453.00	-36.93	19.26	13.05	-43.14	-13.00	30.14	H

NR n66, 20MHz, Channel 354000

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
8858.00	-57.99	8.01	11.43	-54.57	-13.00	41.57	H
10610.00	-55.13	9.17	12.01	-52.29	-13.00	39.29	H
12387.50	-50.11	13.40	13.40	-50.11	-13.00	37.11	H
14167.50	-46.02	14.43	12.50	-47.95	-13.00	34.95	H
15905.50	-49.07	16.34	15.59	-49.82	-13.00	36.82	V
17704.00	-37.88	19.57	13.40	-44.05	-13.00	31.05	H

©Copyright. All rights reserved by CTTL.

NR n71, 2MHz, Channel 134600

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
2008.00	-56.59	3.35	7.70	2.15	-54.39	-13.00	41.39	V
2706.50	-51.23	4.88	10.21	2.15	-48.05	-13.00	35.05	H
4060.50	-60.71	4.38	10.02	2.15	-57.22	-13.00	44.22	H
5387.00	-60.96	5.44	11.63	2.15	-56.92	-13.00	43.92	V
6066.00	-57.18	6.28	10.46	2.15	-55.15	-13.00	42.15	H
6746.50	-54.56	6.30	10.31	2.15	-52.70	-13.00	39.70	V

NR n71, 20MHz, Channel 136100

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
2063.00	-56.00	3.50	7.73	2.15	-53.92	-13.00	40.92	H
2716.50	-51.32	4.88	10.23	2.15	-48.12	-13.00	35.12	H
4787.50	-59.44	5.86	10.92	2.15	-56.53	-13.00	43.53	H
5447.50	-59.65	5.34	11.32	2.15	-55.82	-13.00	42.82	H
6114.00	-56.87	6.14	10.63	2.15	-54.53	-13.00	41.53	V
6807.00	-53.55	6.38	10.39	2.15	-51.69	-13.00	38.69	H

NR n71, 20MHz, Channel 137600

Frequency (MHz)	P_{Mea} (dBm)	P_{pl} (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polorization
2067.00	-56.06	3.51	7.73	2.15	-53.99	-13.00	40.99	H
2764.50	-51.47	4.97	10.33	2.15	-48.26	-13.00	35.26	H
4829.00	-60.09	5.13	10.90	2.15	-56.47	-13.00	43.47	H
5524.50	-59.56	5.88	11.56	2.15	-56.03	-13.00	43.03	H
6206.00	-57.07	5.83	10.62	2.15	-54.43	-13.00	41.43	V
6877.50	-53.55	6.48	10.30	2.15	-51.88	-13.00	38.88	V

Note: Peak EIRP (dBm) = PMea(dBm) - Path Loss(dB) + Antenna Gain(dBi)

©Copyright. All rights reserved by CTTL.

A.3 Frequency Stability

A.3.1 Method of Measurement

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

In order to measure the carrier frequency under the condition of AFC lock, it is necessary to make measurements with the EUT in a “call mode”. This is accomplished with the use of CMW500.

1. Measure the carrier frequency at room temperature.
2. Subject the EUT to overnight soak at -30℃.
3. With the EUT, powered via nominal voltage, connected to the CMW500, and in a simulated call on middle channel for each LTE band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10℃ increments from -30℃ to +50℃. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
5. Re-measure carrier frequency at room temperature with nominal voltage. Vary supply voltage from minimum voltage to maximum voltage, in 0.1Volt increments re-measuring carrier frequency at each voltage. Pause at nominal voltage for 1.5 hours unpowered, to allow any self-heating to stabilize, before continuing.
6. Subject the EUT to overnight soak at +50℃.
7. With the EUT, powered via nominal voltage, connected to the CMW500 and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10 ℃ decrements from +50℃ to -30℃. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
9. At all temperature levels hold the temperature to +/- 0.5℃ during the measurement procedure.

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

©Copyright. All rights reserved by CTTL.

A.3.2 Measurement results

n25

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	1850.096	1914.824		
50				1.30	0.0007
40				6.50	0.0035
30				9.30	0.0049
10				0.60	0.0003
0				-0.10	0.0001
-10				6.30	0.0033
-20				3.30	0.0018
-30				6.00	0.0032

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.45	20	1850.096	1914.824	8.20	0.0044
4.4				7.20	0.0038

n41

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	2496.704	2688.160		
50				8.10	0.0031
40				-5.10	0.0020
30				14.30	0.0055
10				-8.50	0.0033
0				-5.10	0.0020
-10				-5.00	0.0019
-20				-7.90	0.0030
-30				0.40	0.0002

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.45	20	2496.704	2688.160	7.80	0.0030
4.4				4.70	0.0018

©Copyright. All rights reserved by CTTL.

n66

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	1710.080	1779.872		
50				0.00	0.0000
40				-3.50	0.0020
30				2.10	0.0012
10				2.00	0.0011
0				1.80	0.0010
-10				-0.40	0.0002
-20				1.60	0.0009
-30				0.80	0.0005

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.45	20	1710.080	1779.872	-3.30	0.0019
4.4				-1.60	0.0009

n71

Frequency Error vs Temperature

Temperature(℃)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.8	663.428	696.465		
50				2.10	0.0031
40				2.30	0.0034
30				-1.10	0.0016
10				-1.10	0.0016
0				0.30	0.0004
-10				2.70	0.0040
-20				-0.60	0.0009
-30				1.40	0.0021

Frequency Error vs Voltage

Voltage(V)	Temperature(℃)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.45	20	663.428	696.465	1.30	0.0019
4.4				0.00	0.0000

©Copyright. All rights reserved by CTTL.

A.4 Occupied Bandwidth

Occupied bandwidth measurements are only provided for selected frequencies in order to reduce the amount of submitted data. Data were taken at the extreme and mid frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.
The measurement method is from ANSI C63.26:
a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts.
b) The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set ≥ 3 × RBW.
c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
d) Set the detection mode to peak, and the trace mode to max-hold.

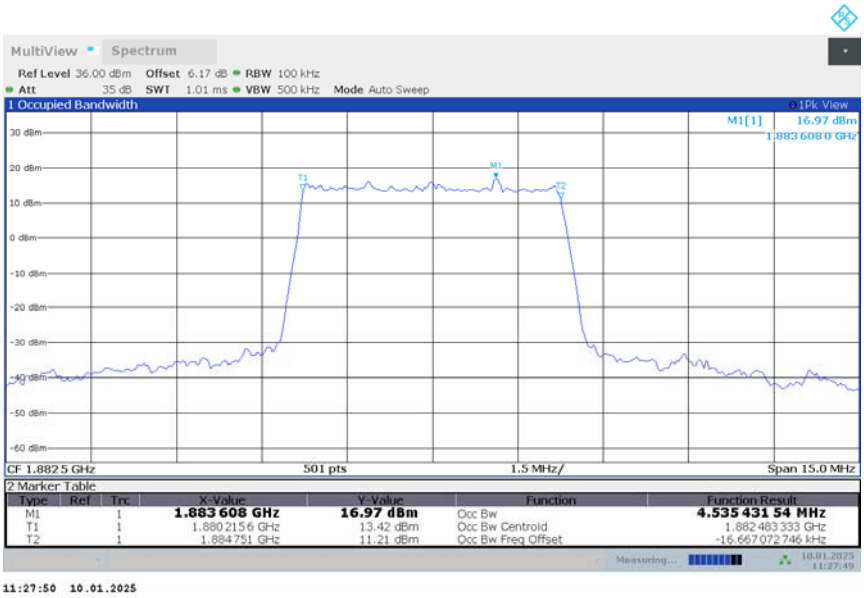
©Copyright. All rights reserved by CTTL.

n25

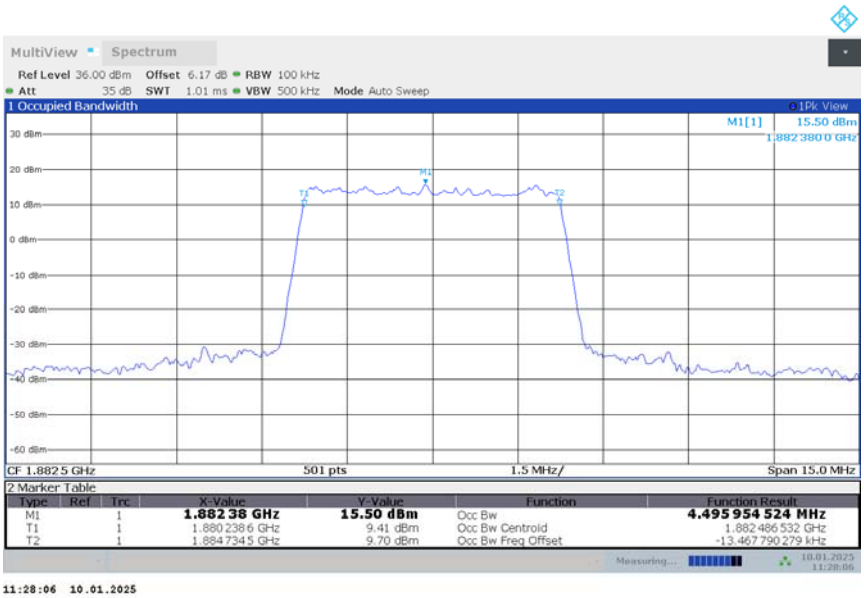
n25,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	4.535	4.496	4.512

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

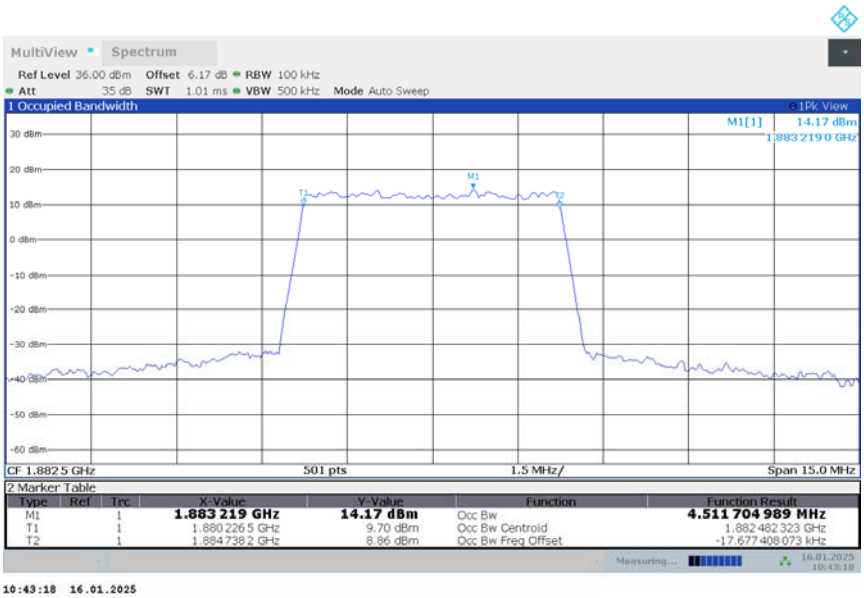


n25,5MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n25,5MHz Bandwidth,DFT-s-16QAM (99% BW)



10:43:18 16.01.2025

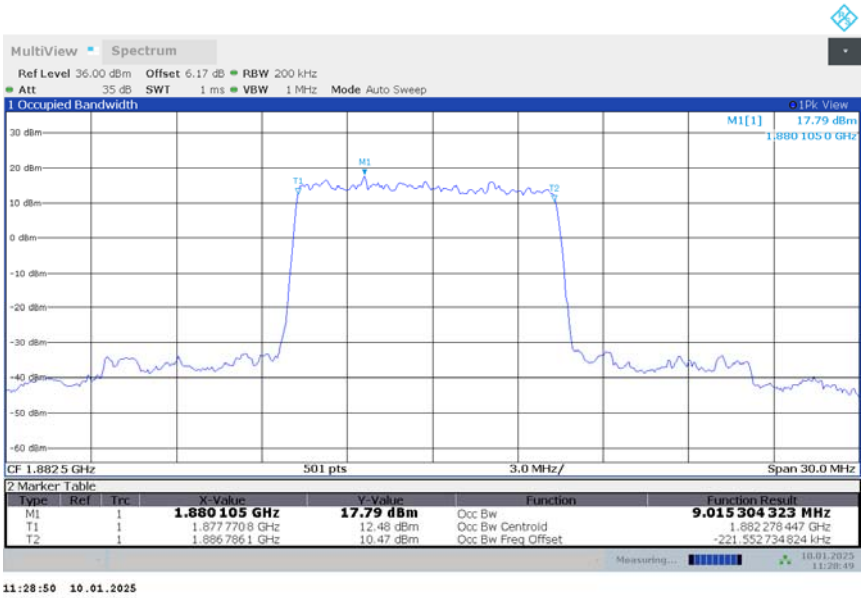
©Copyright. All rights reserved by CTTL.

n25

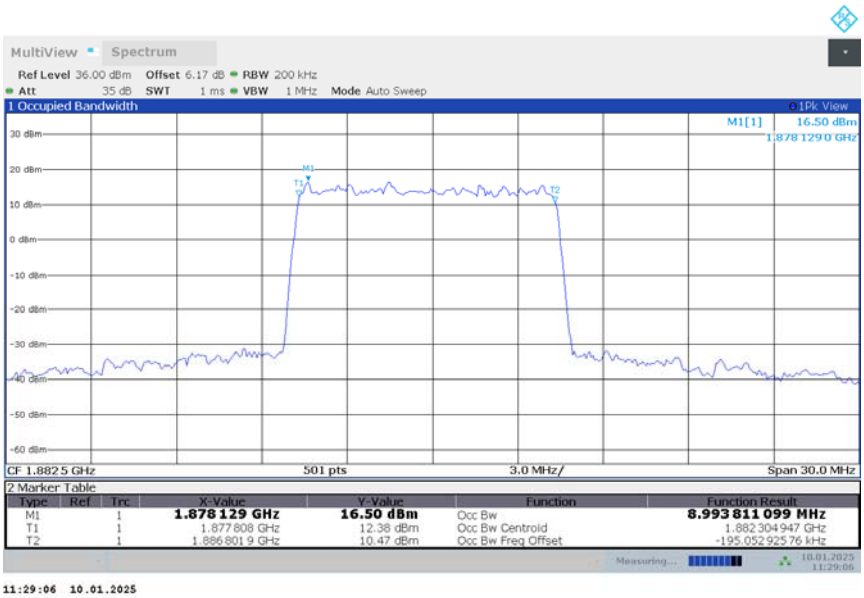
n25,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	9.015	8.994	8.997

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

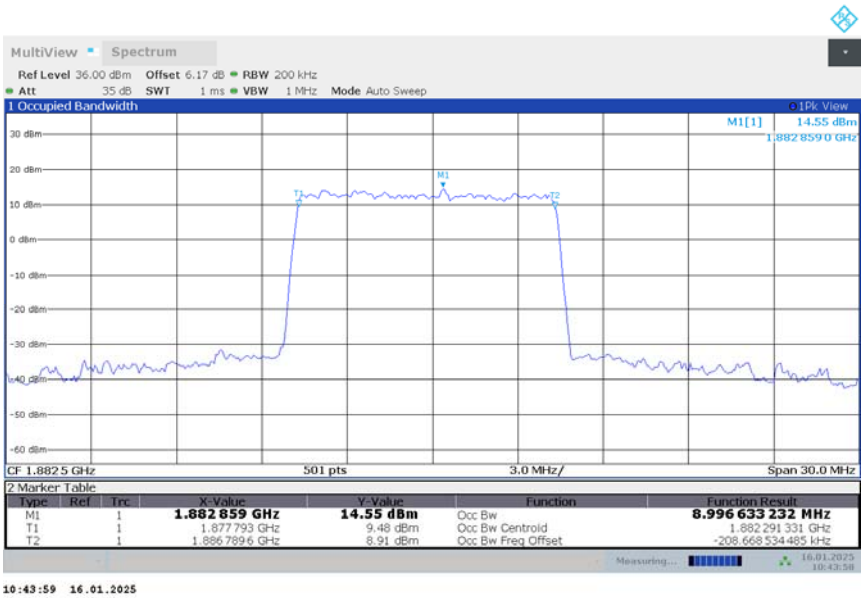


n25,10MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n25,10MHz Bandwidth,DFT-s-16QAM (99% BW)



10:43:59 16.01.2025

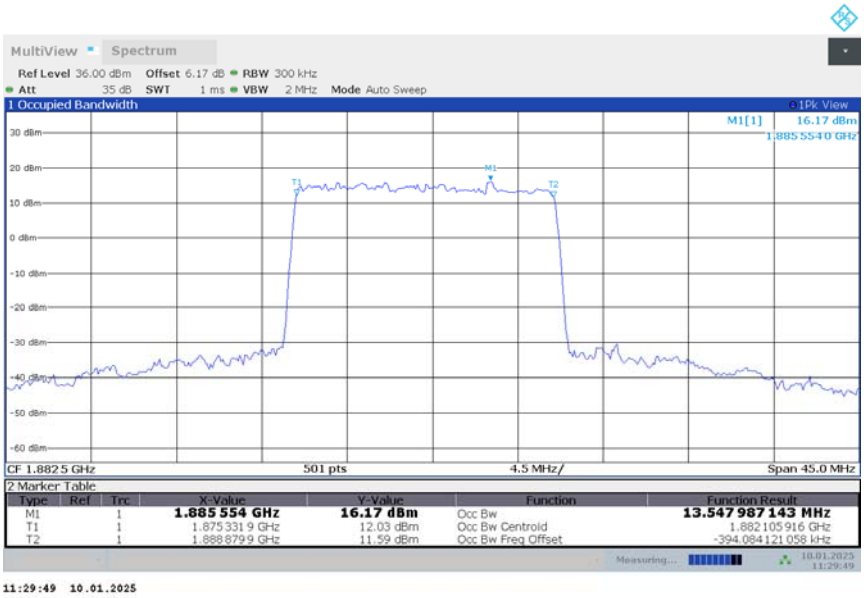
©Copyright. All rights reserved by CTTL.

n25

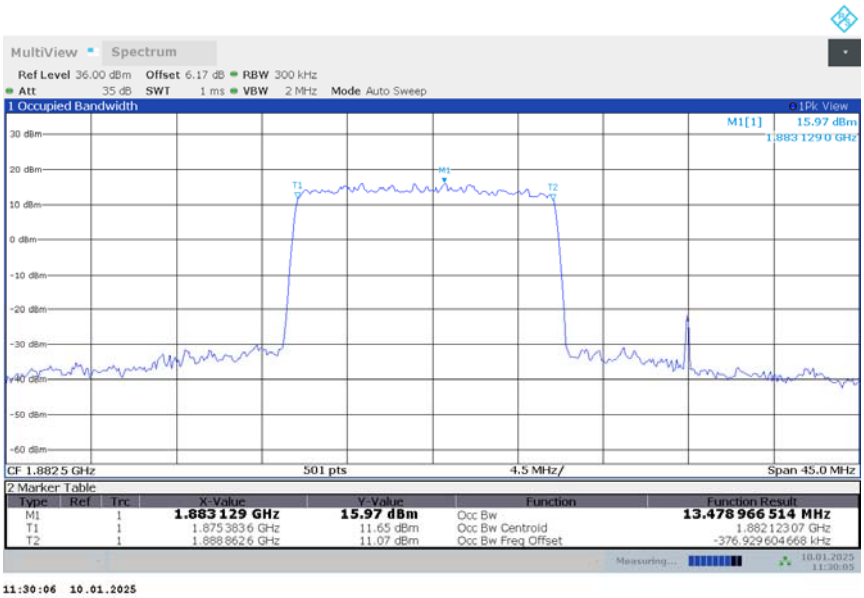
n25,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	13.548	13.479	13.462

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

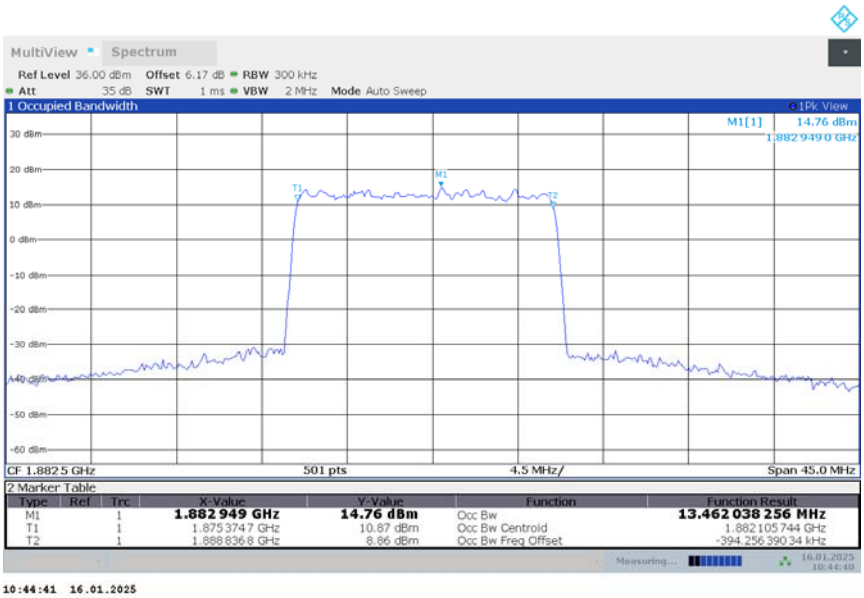


n25,15MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n25,15MHz Bandwidth,DFT-s-16QAM (99% BW)



10:44:41 16.01.2025

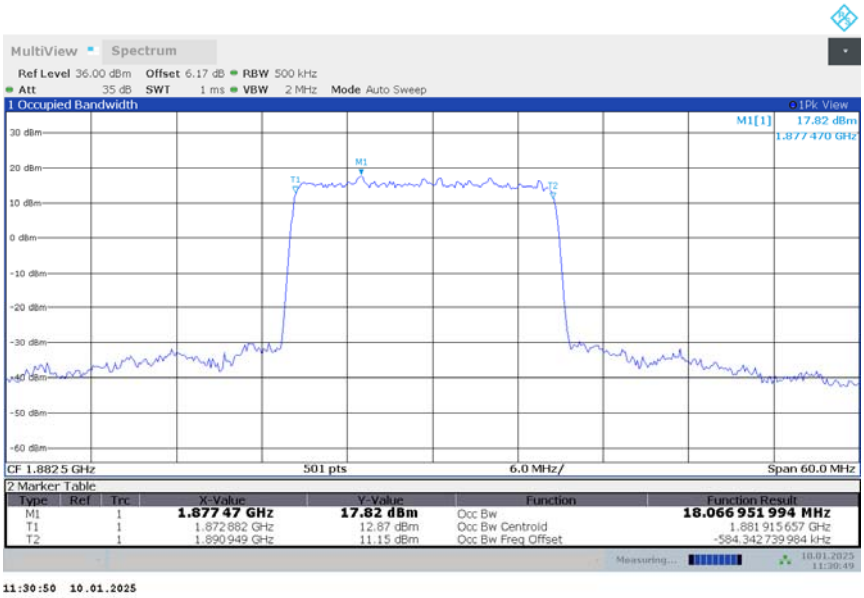
©Copyright. All rights reserved by CTTL.

n25

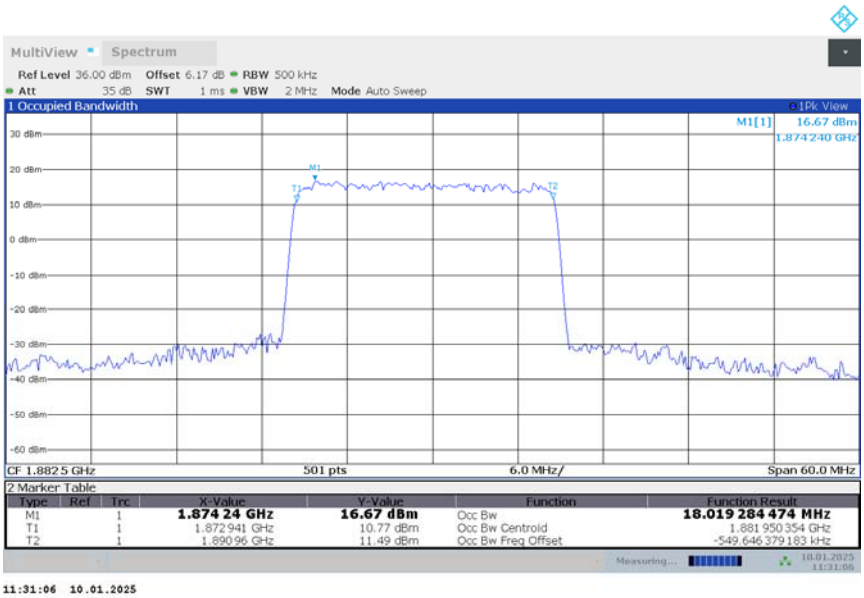
n25,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	18.067	18.019	18.010

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

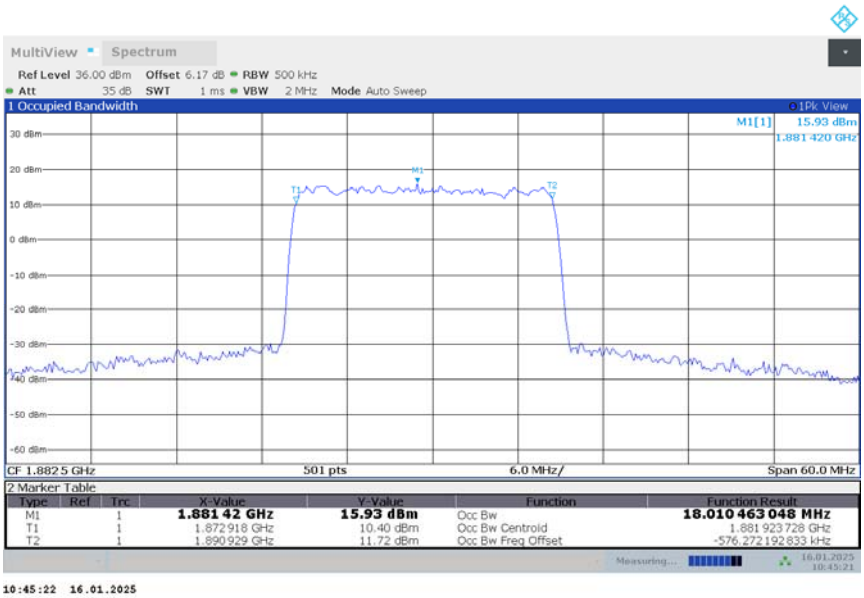


n25,20MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n25,20MHz Bandwidth,DFT-s-16QAM (99% BW)



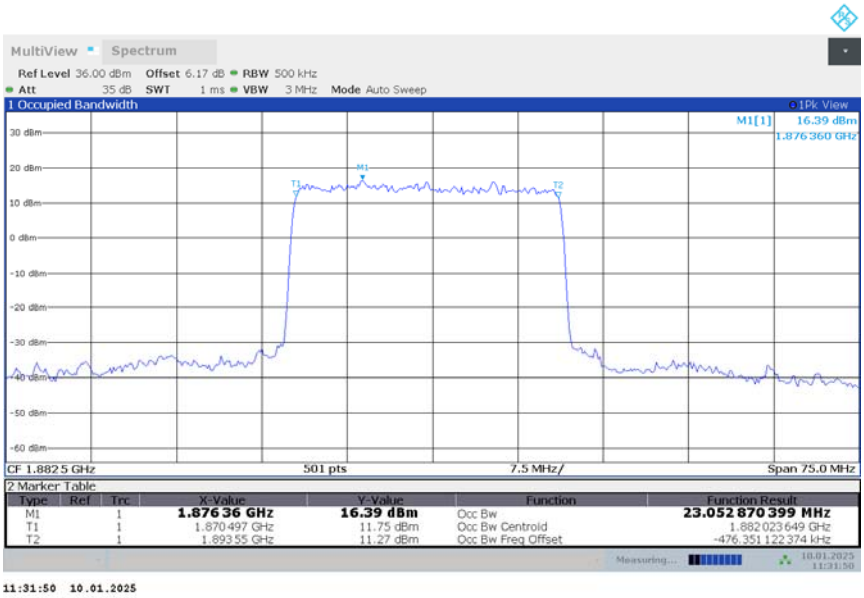
©Copyright. All rights reserved by CTTL.

n25

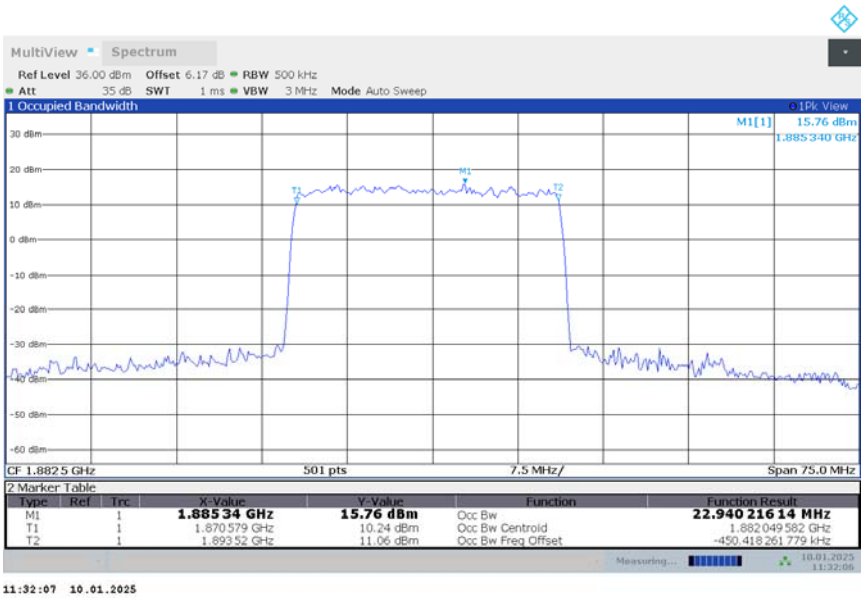
n25,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	23.053	22.940	22.990

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

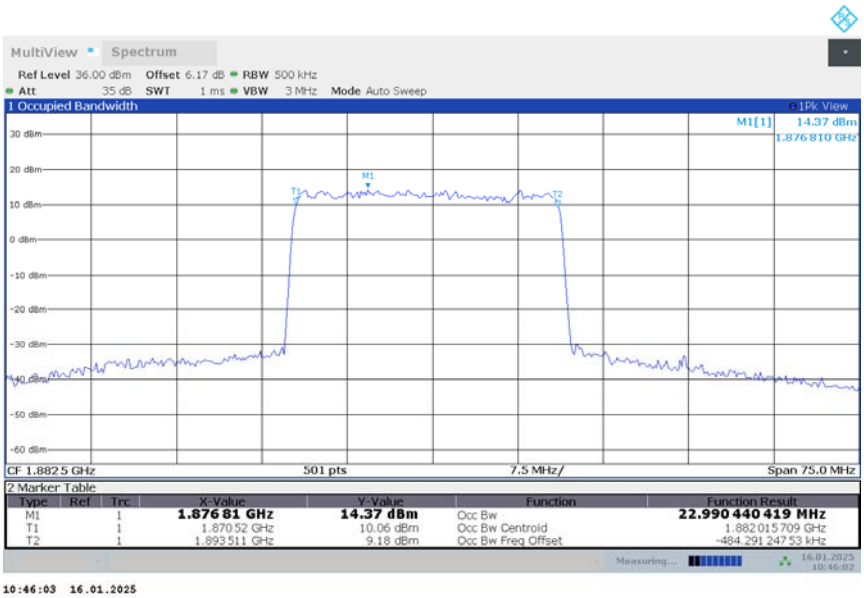


n25,25MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n25,25MHz Bandwidth,DFT-s-16QAM (99% BW)



10:46:03 16.01.2025

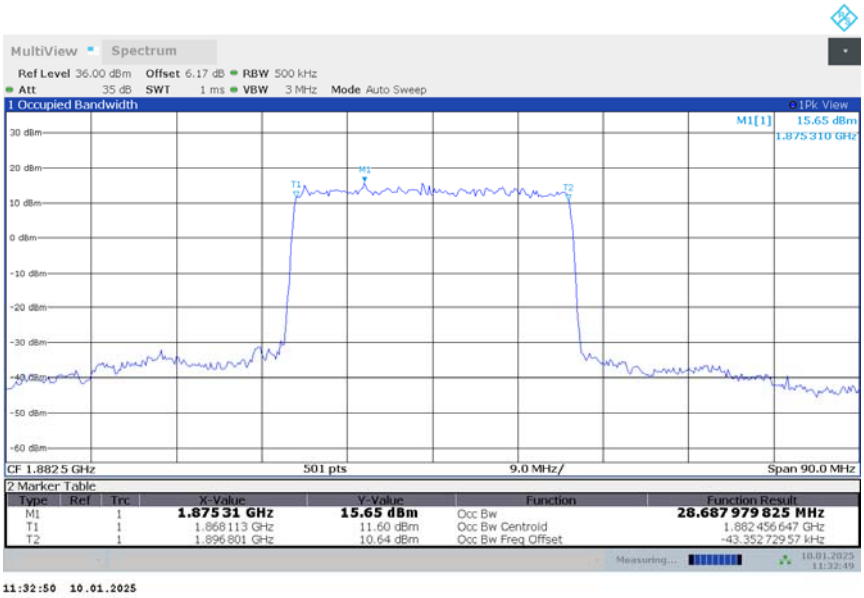
©Copyright. All rights reserved by CTTL.

n25

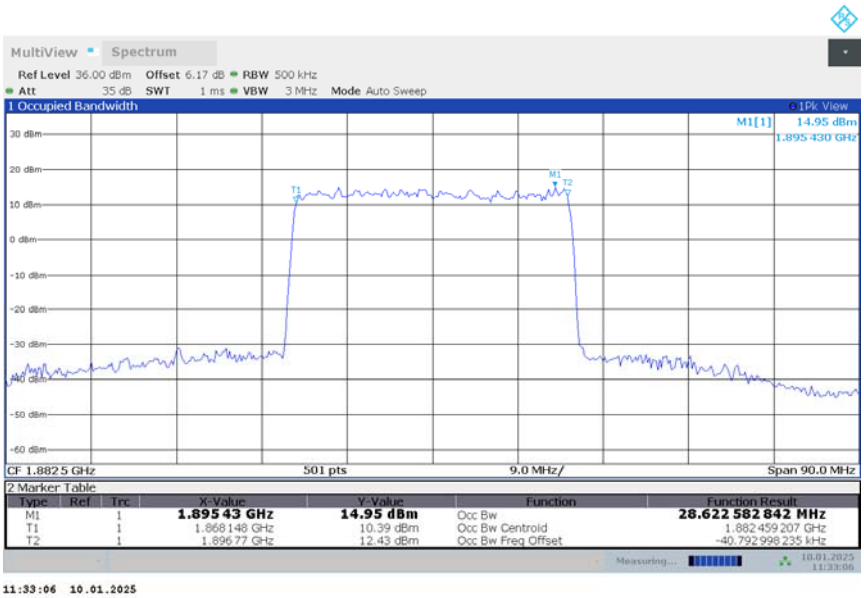
n25,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	28.688	28.623	28.603

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

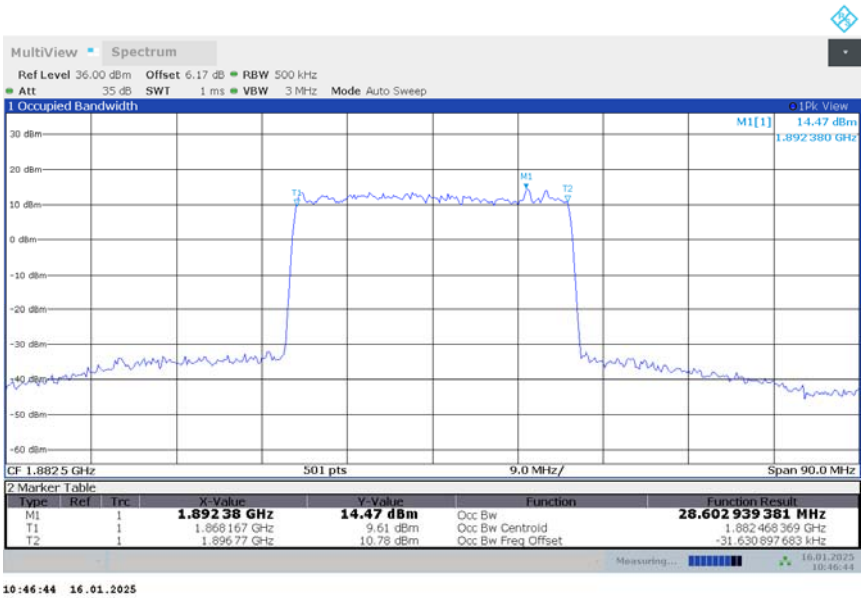


n25,30MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n25,30MHz Bandwidth,DFT-s-16QAM (99% BW)

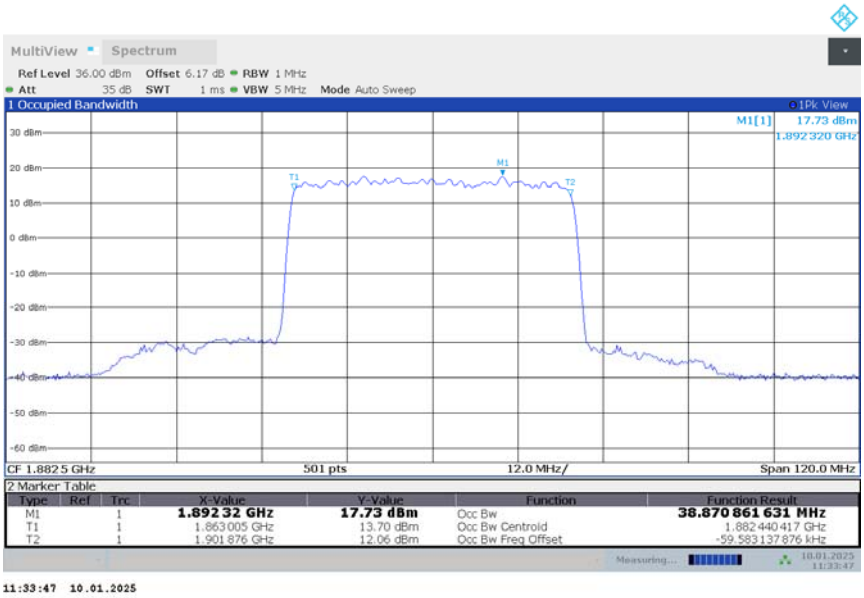


n25

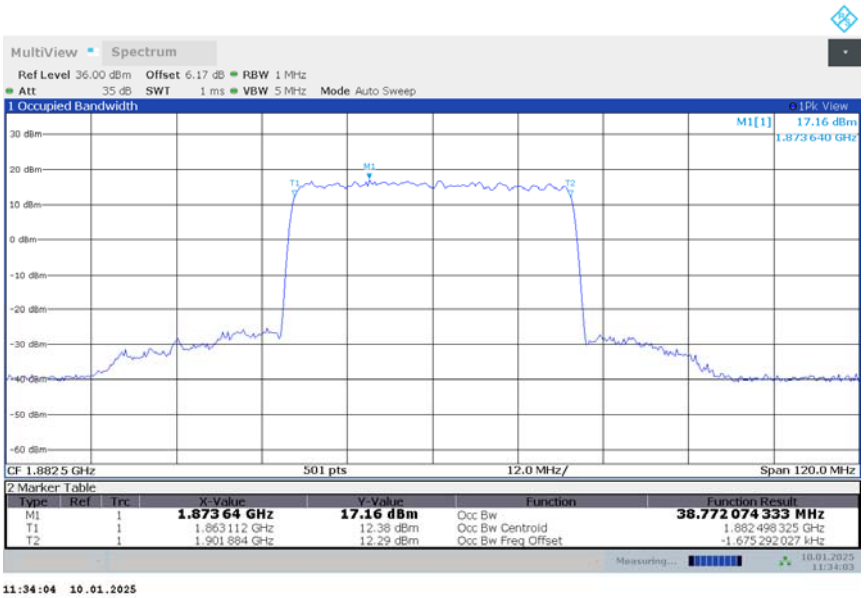
n25,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	38.871	38.772	38.850

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

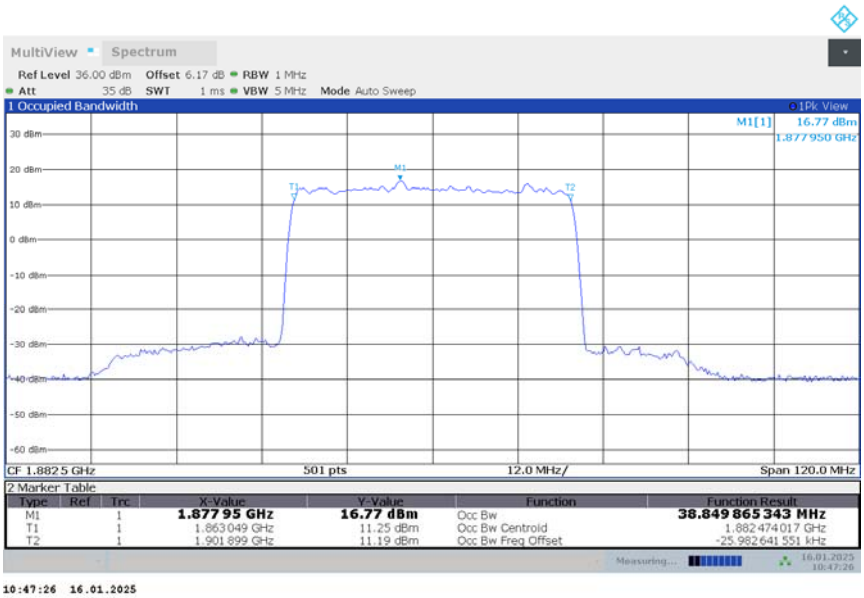


n25,40MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n25,40MHz Bandwidth,DFT-s-16QAM (99% BW)



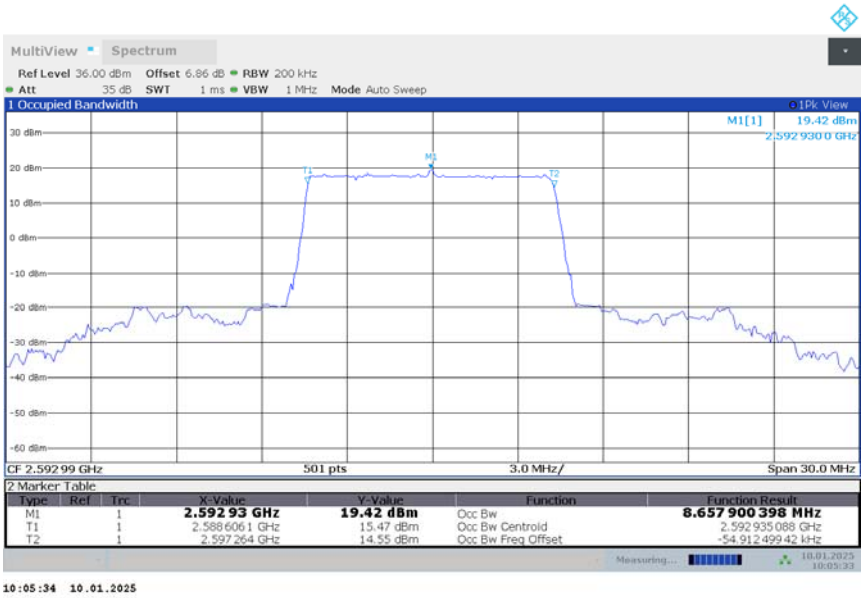
©Copyright. All rights reserved by CTTL.

n41

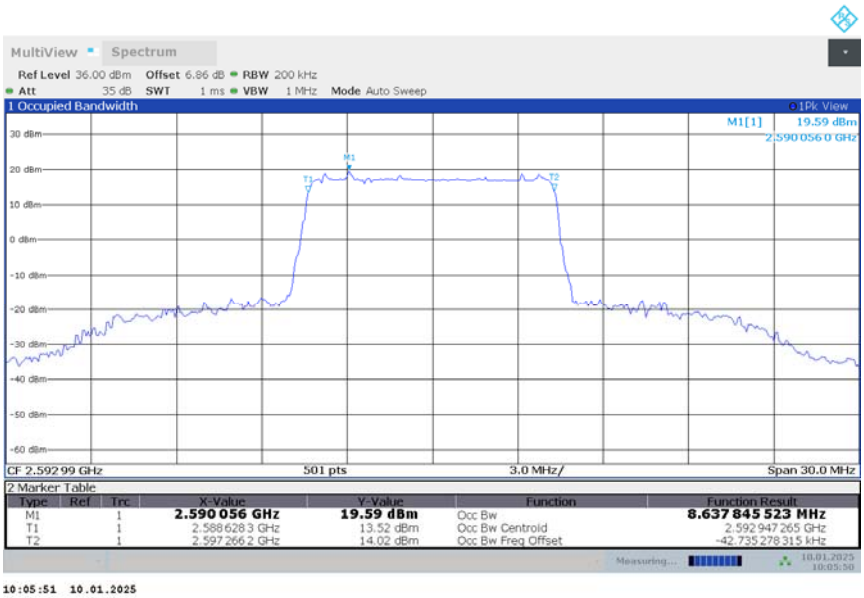
n41,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	8.658	8.638	8.630

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

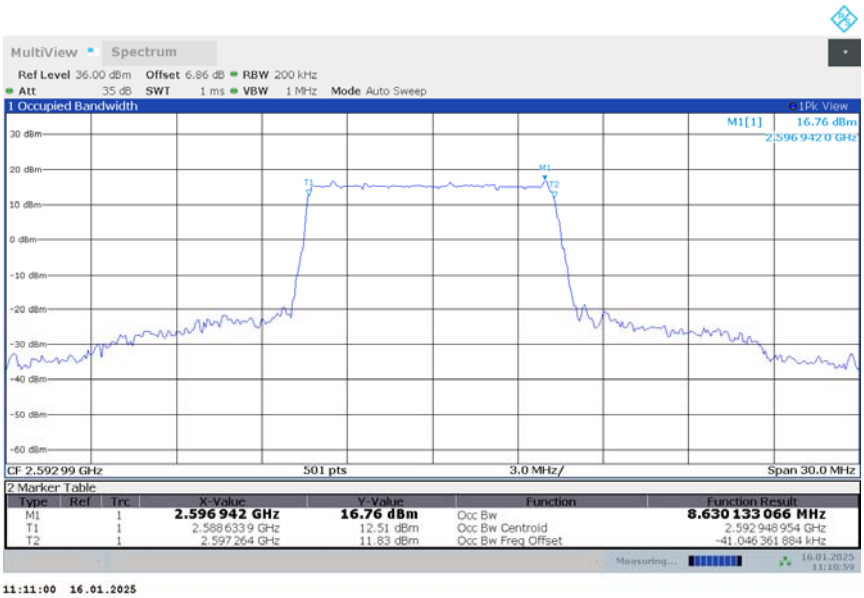


n41,10MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,10MHz Bandwidth,DFT-s-16QAM (99% BW)



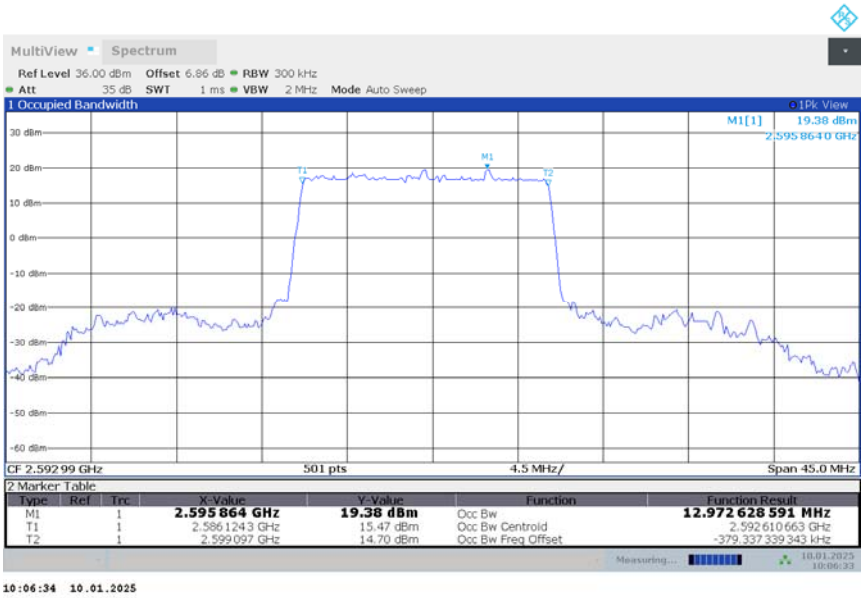
©Copyright. All rights reserved by CTTL.

n41

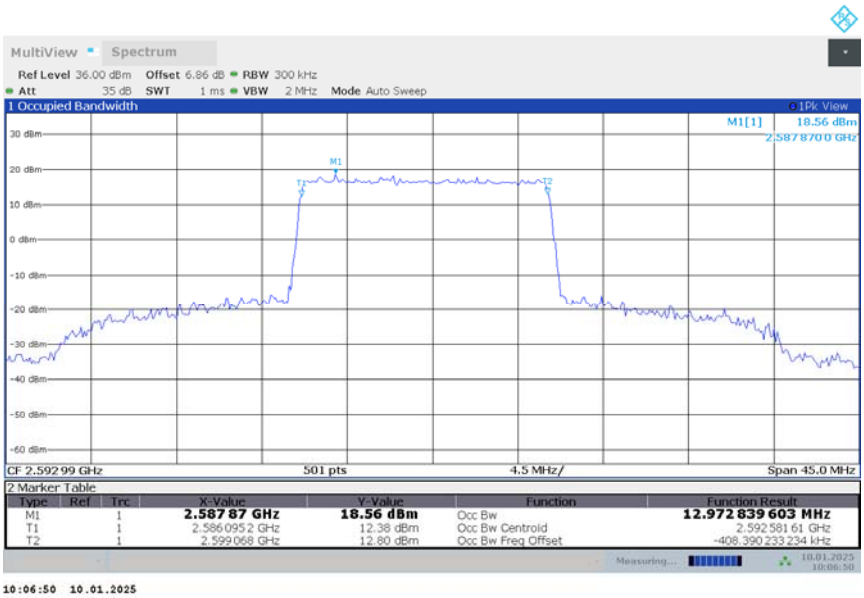
n41,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	12.973	12.973	12.958

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

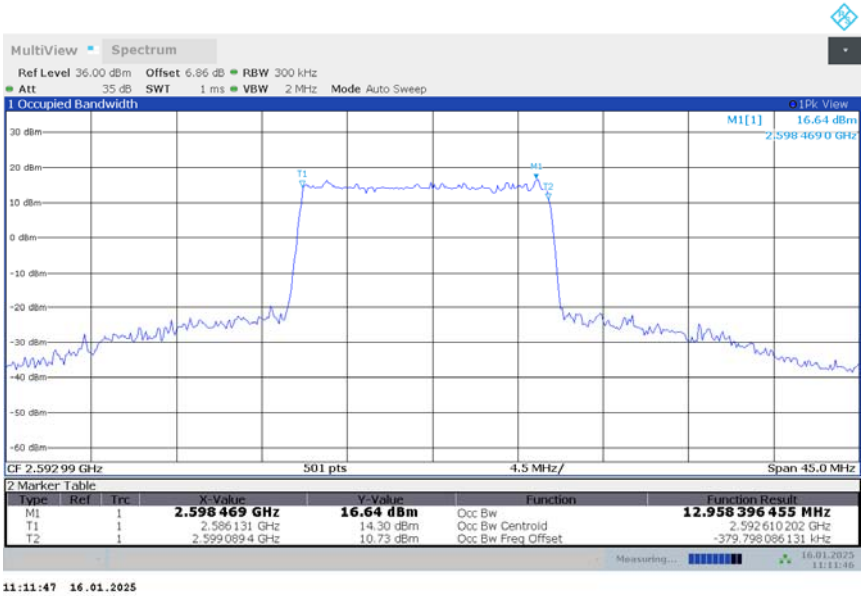


n41,15MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,15MHz Bandwidth,DFT-s-16QAM (99% BW)



11:11:47 16.01.2025

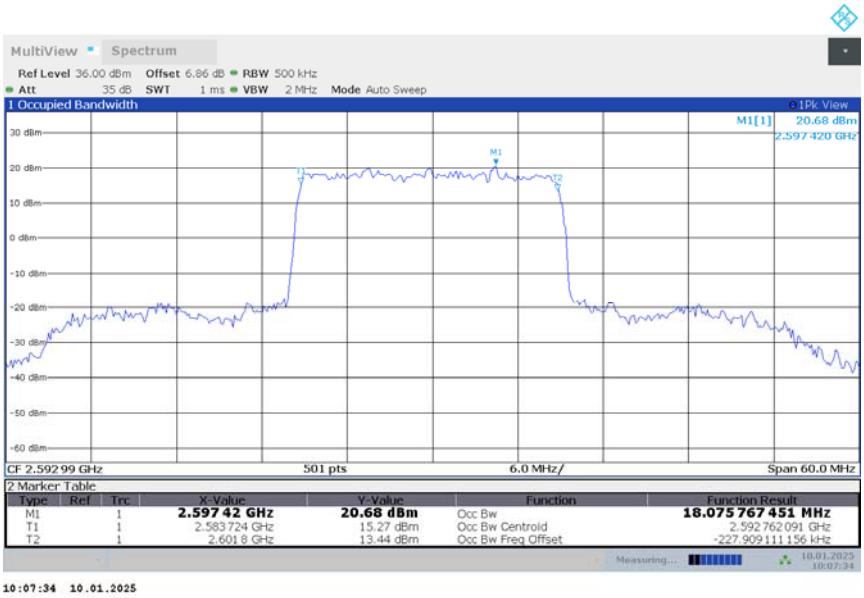
©Copyright. All rights reserved by CTTL.

n41

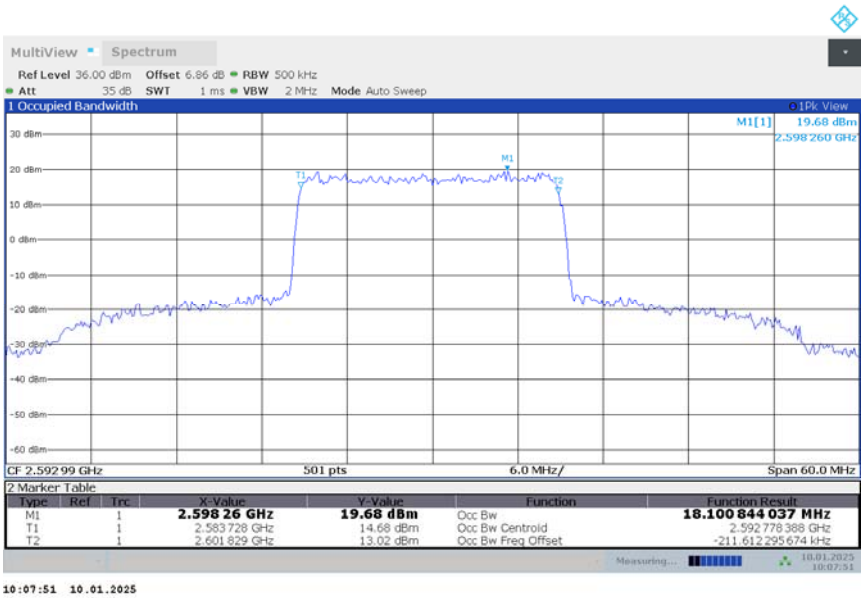
n41,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	18.076	18.101	18.102

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

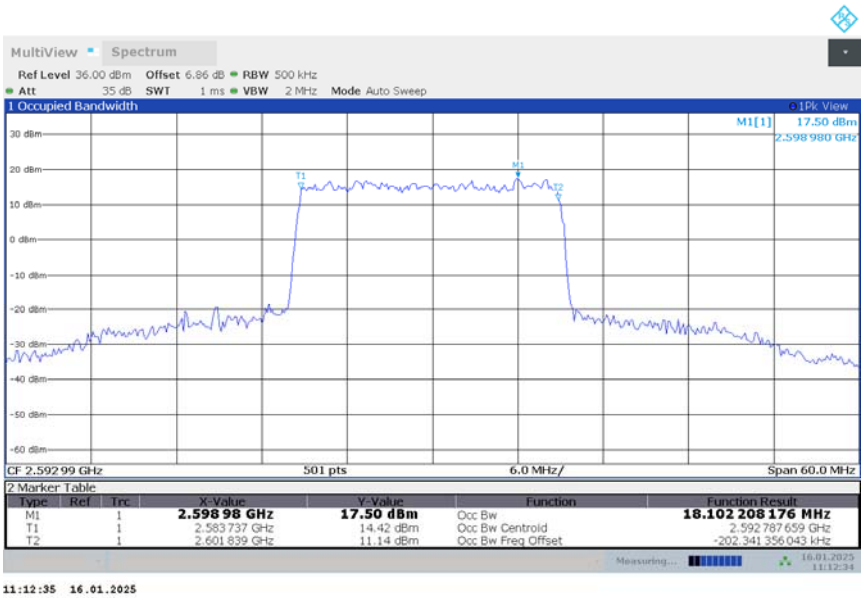


n41,20MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,20MHz Bandwidth,DFT-s-16QAM (99% BW)



11:12:35 16.01.2025

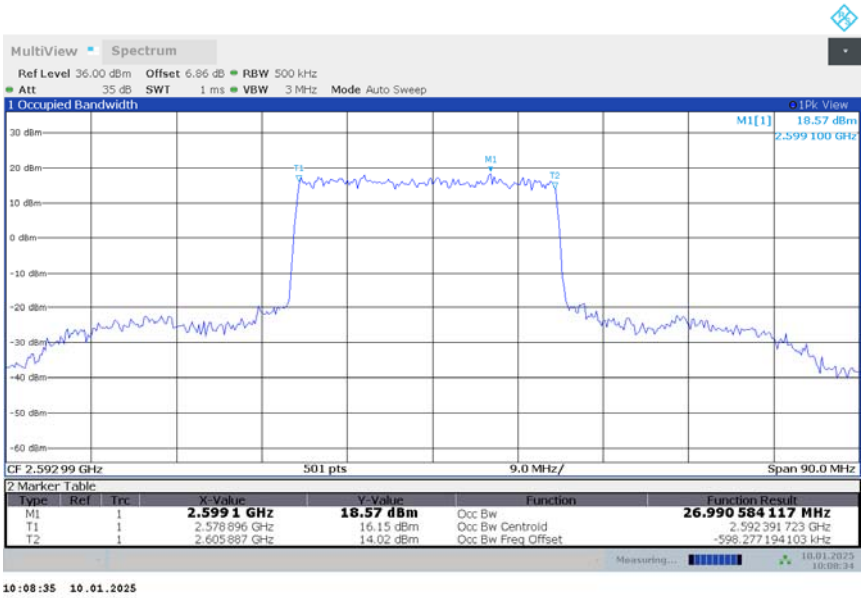
©Copyright. All rights reserved by CTTL.

n41

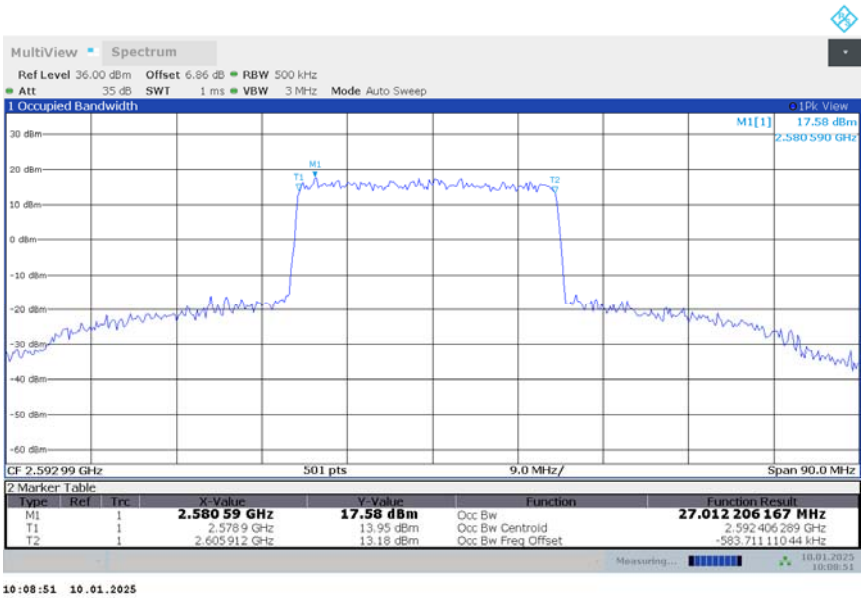
n41,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	26.991	27.012	27.029

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

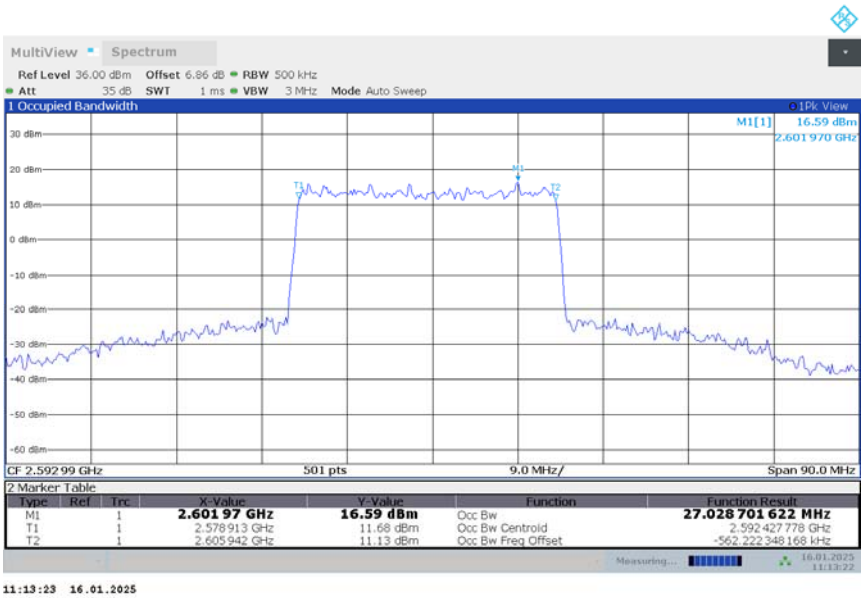


n41,30MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,30MHz Bandwidth,DFT-s-16QAM (99% BW)



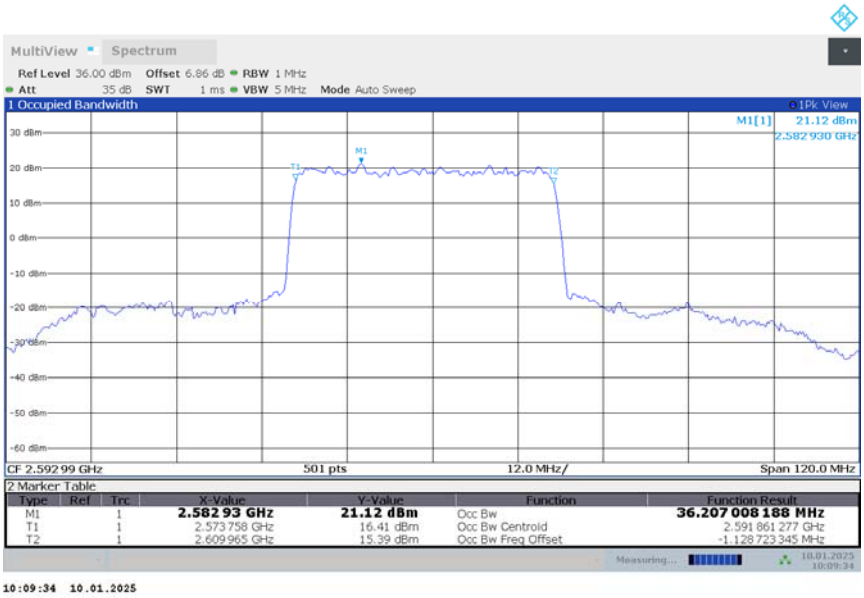
©Copyright. All rights reserved by CTTL.

n41

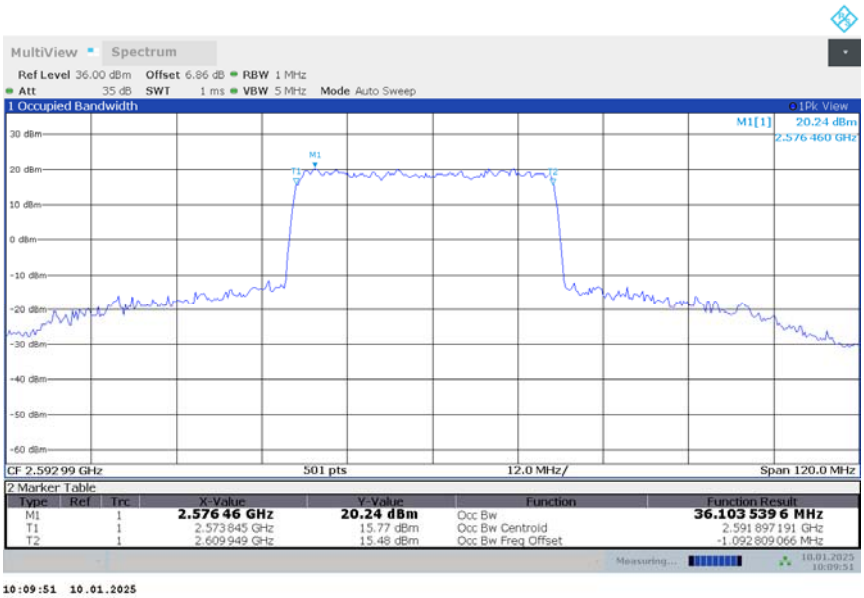
n41,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	36.207	36.104	36.158

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

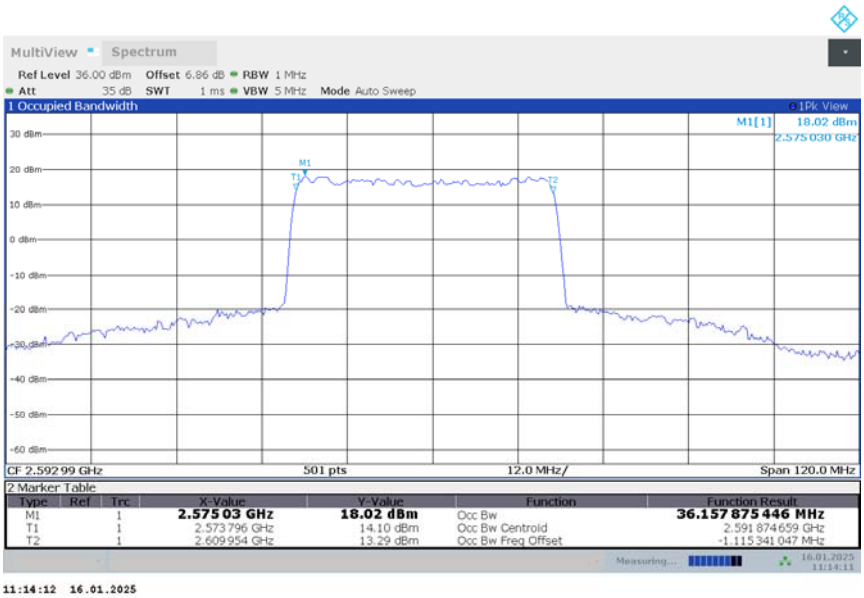


n41,40MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,40MHz Bandwidth,DFT-s-16QAM (99% BW)

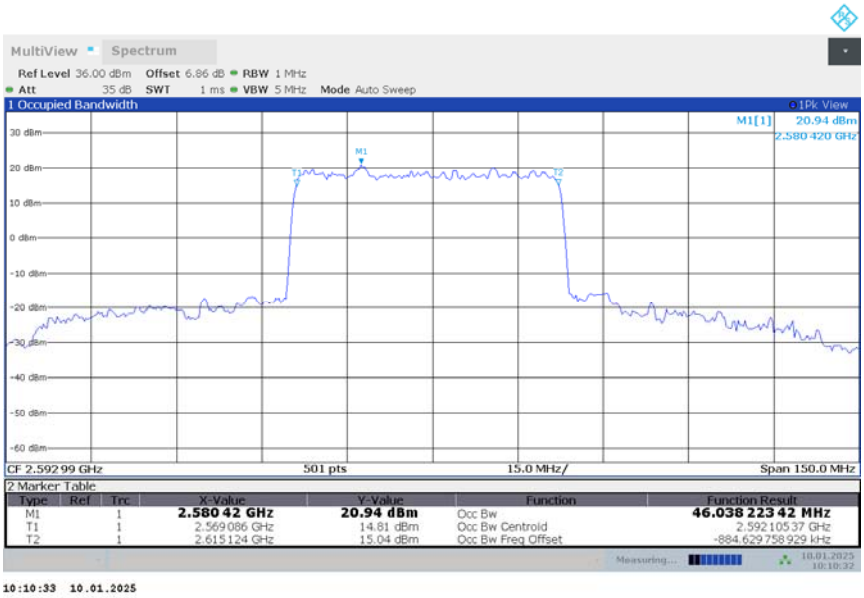


n41

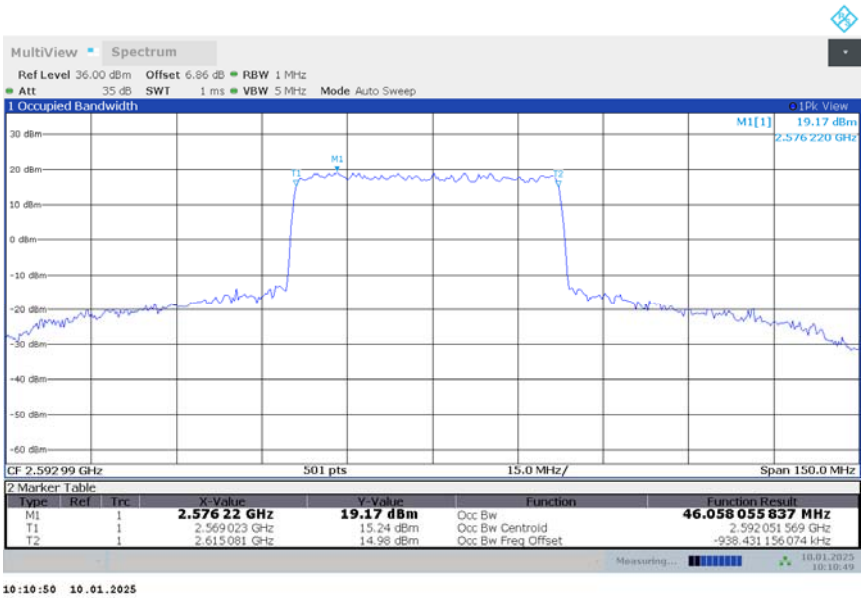
n41,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	46.038	46.058	46.018

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

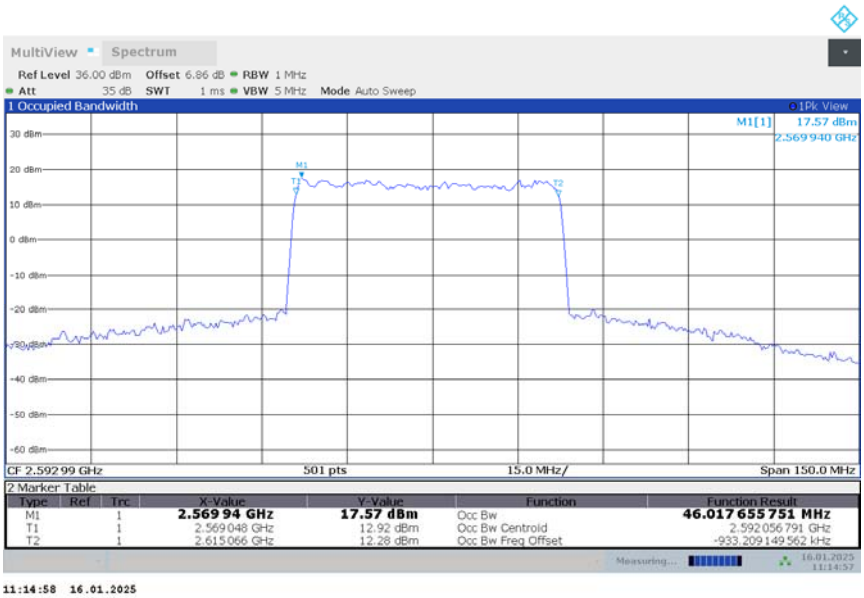


n41,50MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,50MHz Bandwidth,DFT-s-16QAM (99% BW)



11:14:58 16.01.2025

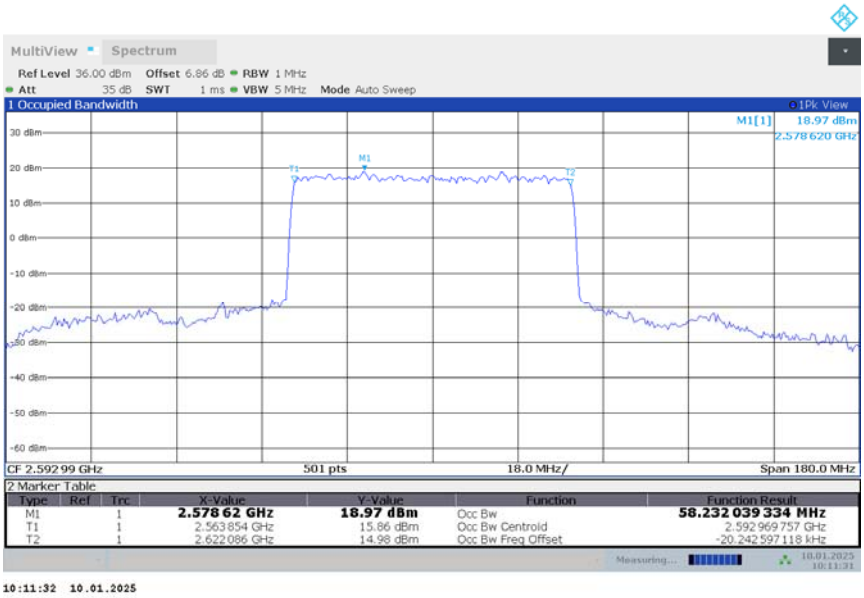
©Copyright. All rights reserved by CTTL.

n41

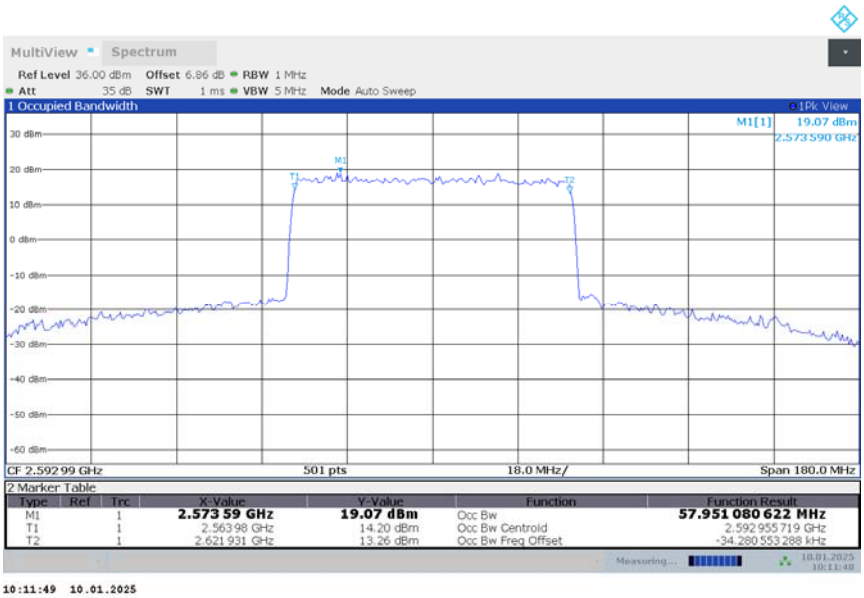
n41,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	58.232	57.951	57.996

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

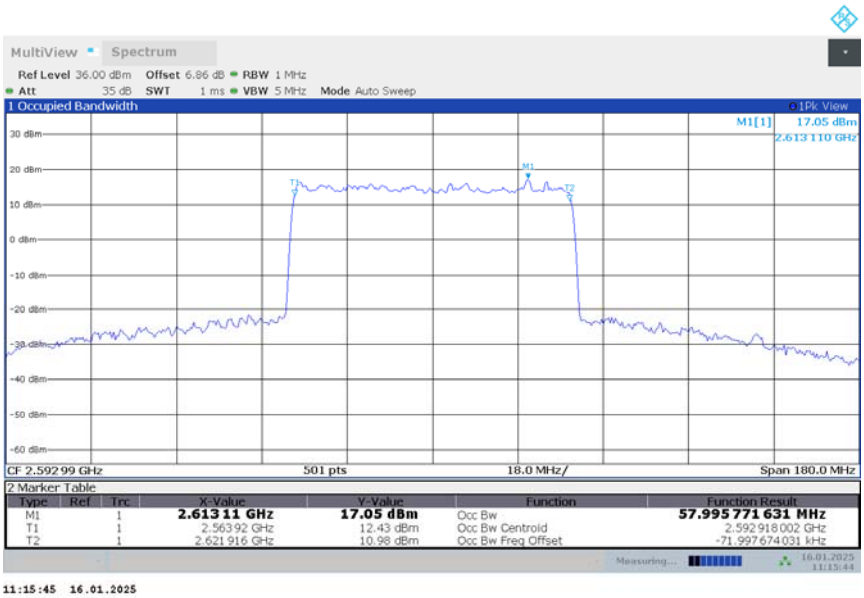


n41,60MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,60MHz Bandwidth,DFT-s-16QAM (99% BW)



11:15:45 16.01.2025

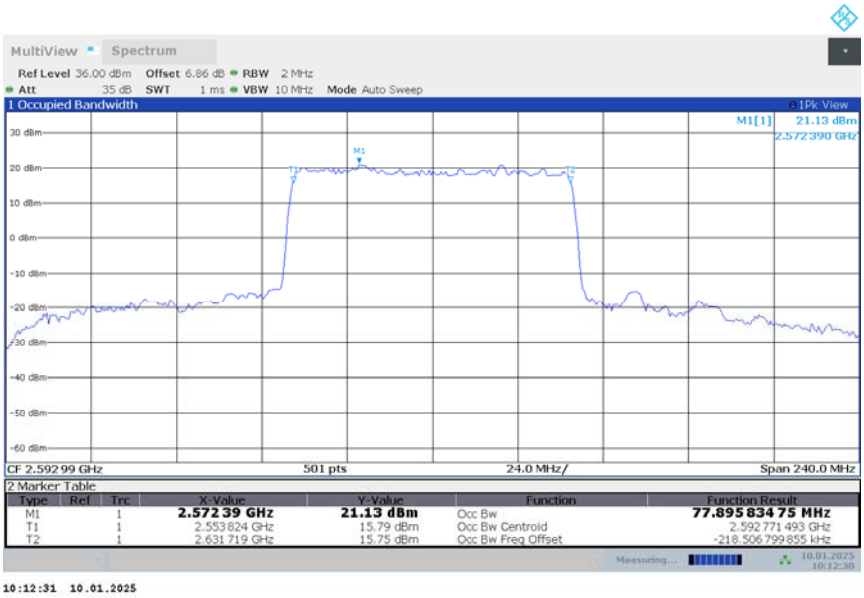
©Copyright. All rights reserved by CTTL.

n41

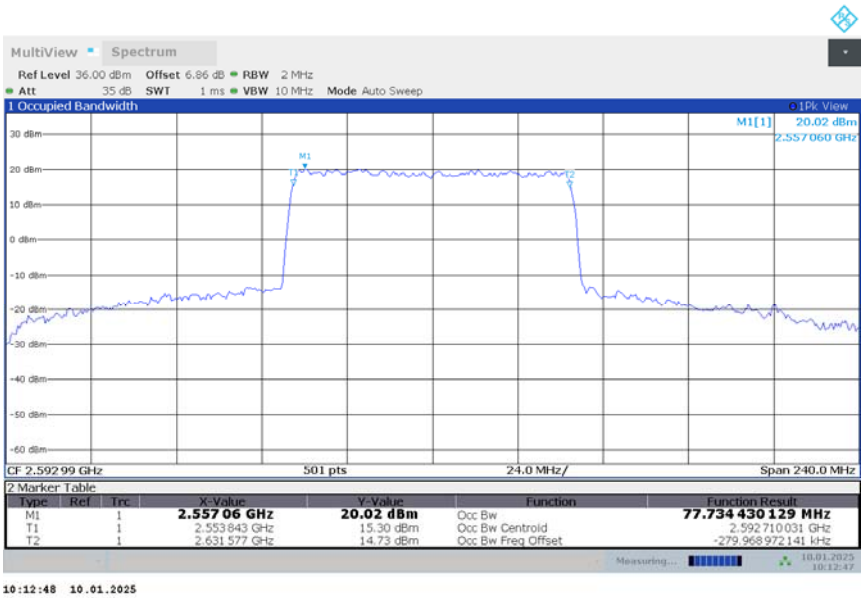
n41,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	77.896	77.734	77.825

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

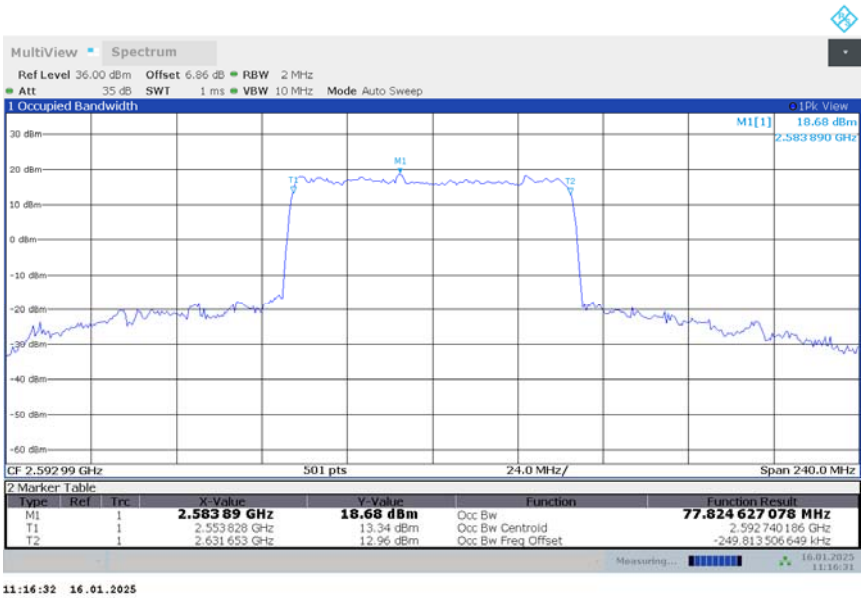


n41,80MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,80MHz Bandwidth,DFT-s-16QAM (99% BW)

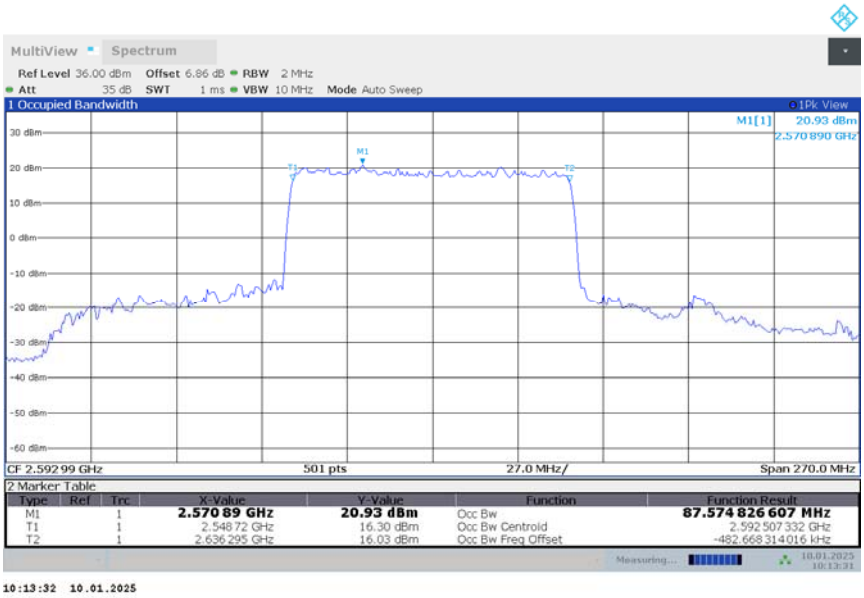


n41

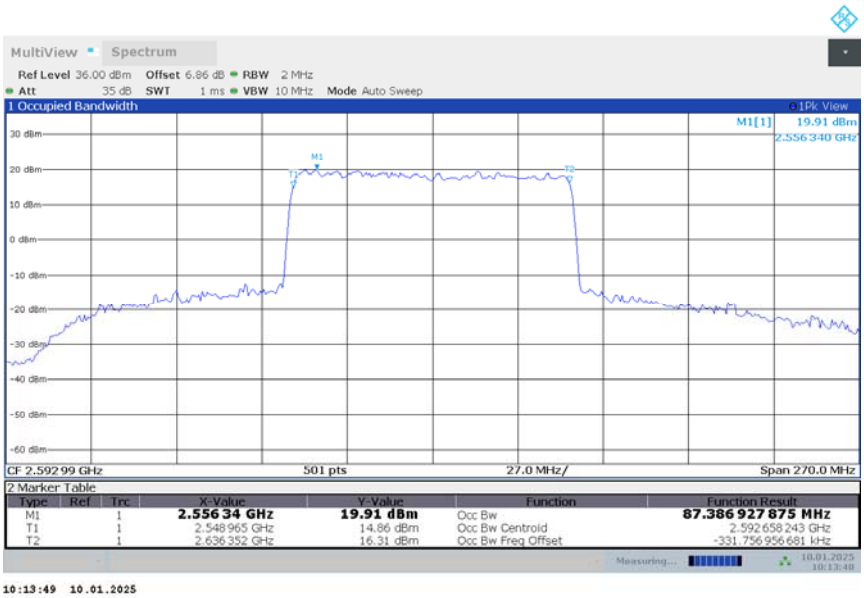
n41,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	87.575	87.387	87.450

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

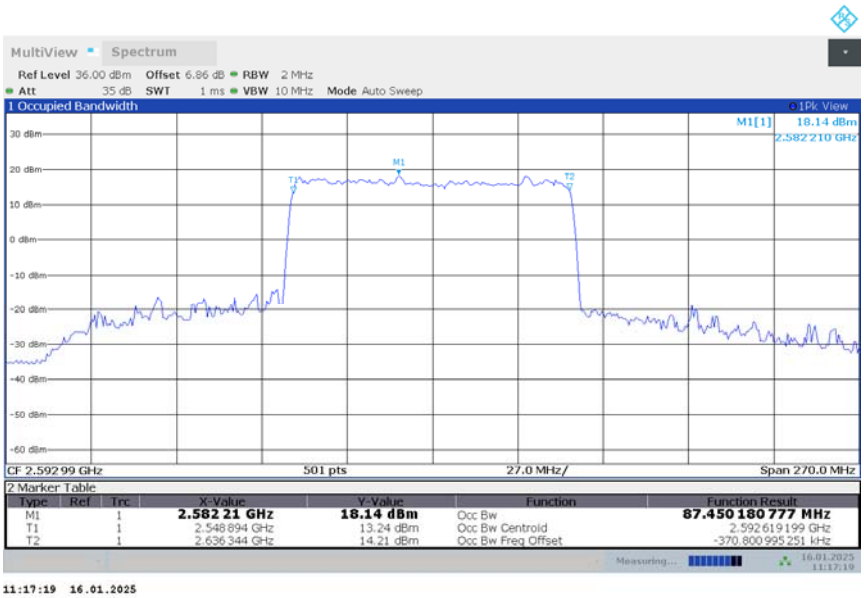


n41,90MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,90MHz Bandwidth,DFT-s-16QAM (99% BW)



11:17:19 16.01.2025

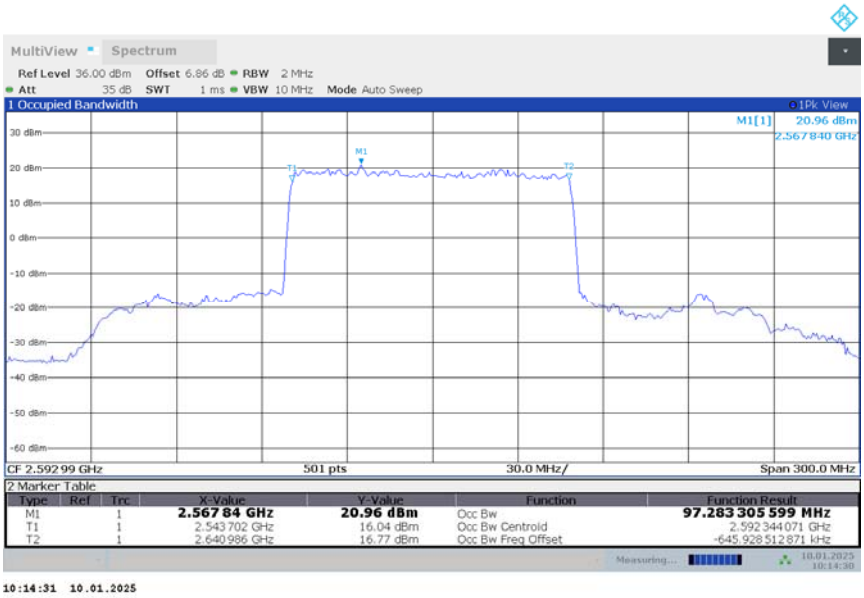
©Copyright. All rights reserved by CTTL.

n41

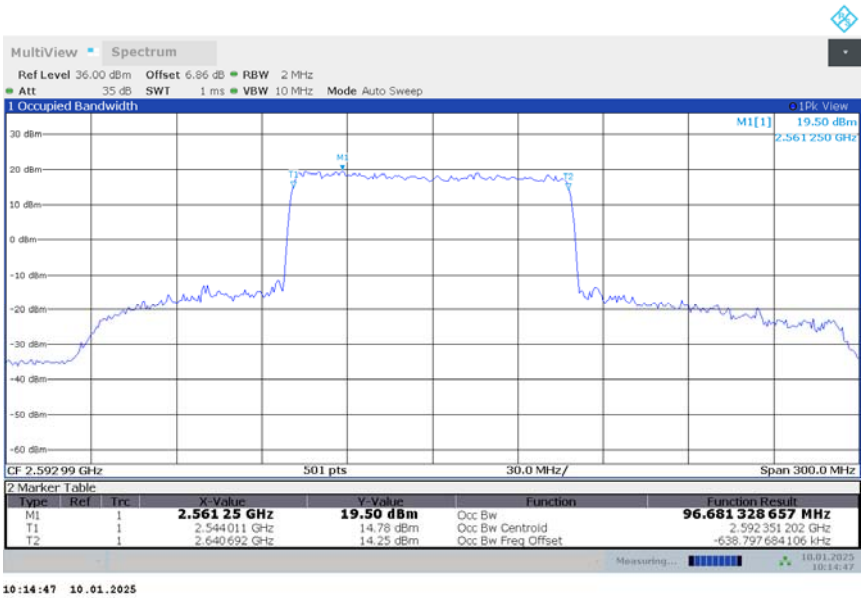
n41,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	97.283	96.681	96.890

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

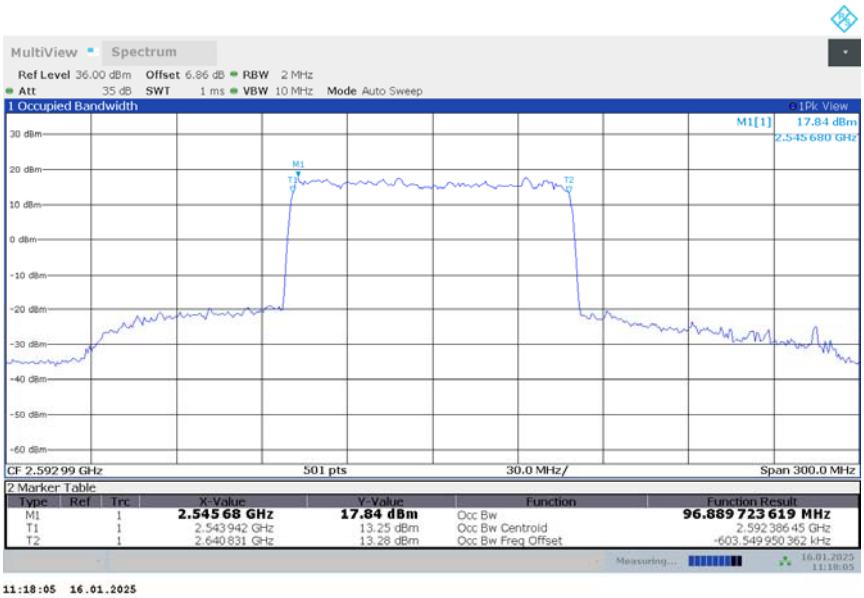


n41,100MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n41,100MHz Bandwidth,DFT-s-16QAM (99% BW)



11:18:05 16.01.2025

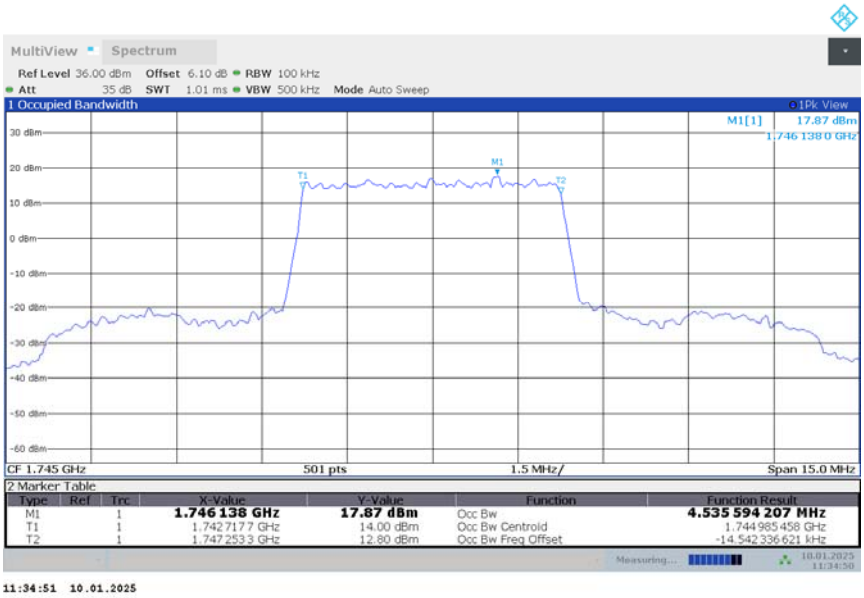
©Copyright. All rights reserved by CTTL.

n66

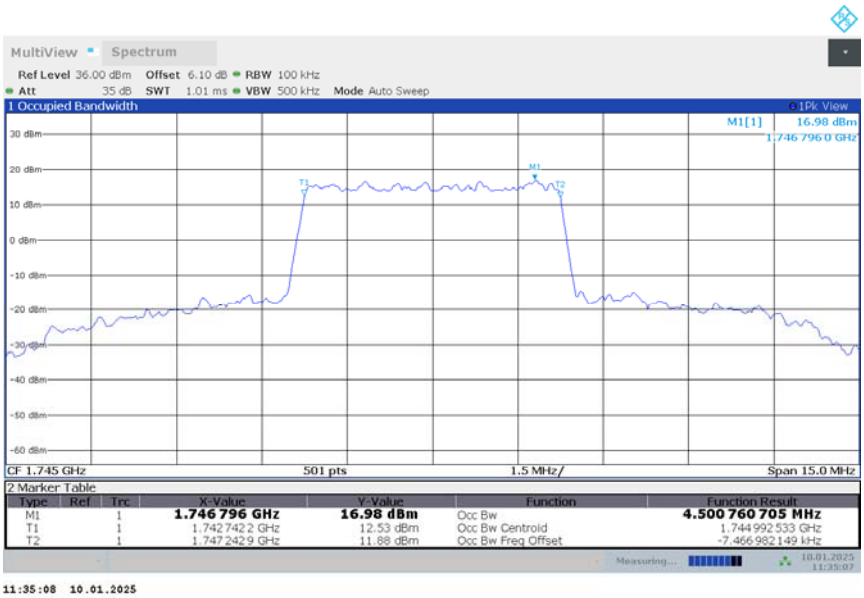
n66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	4.536	4.501	4.521

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

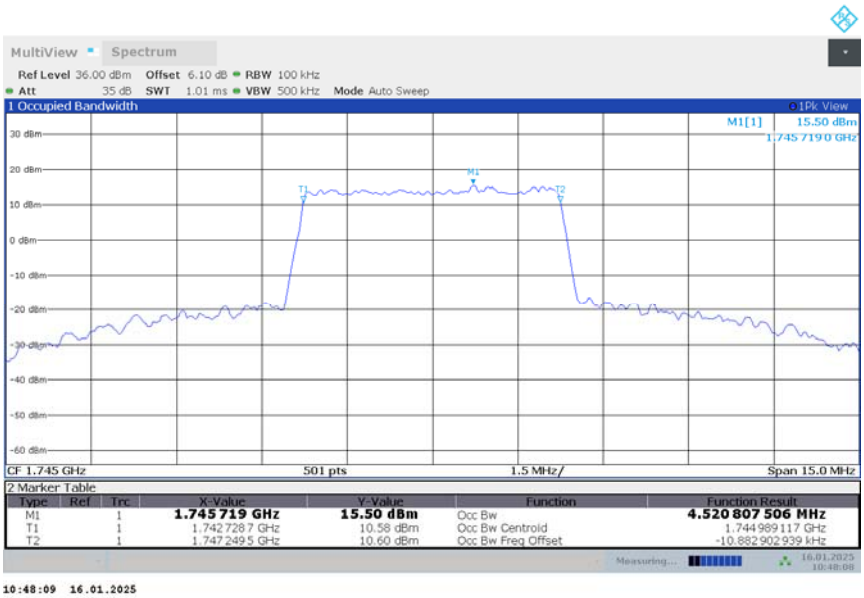


n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n66,5MHz Bandwidth,DFT-s-16QAM (99% BW)



10:48:09 16.01.2025

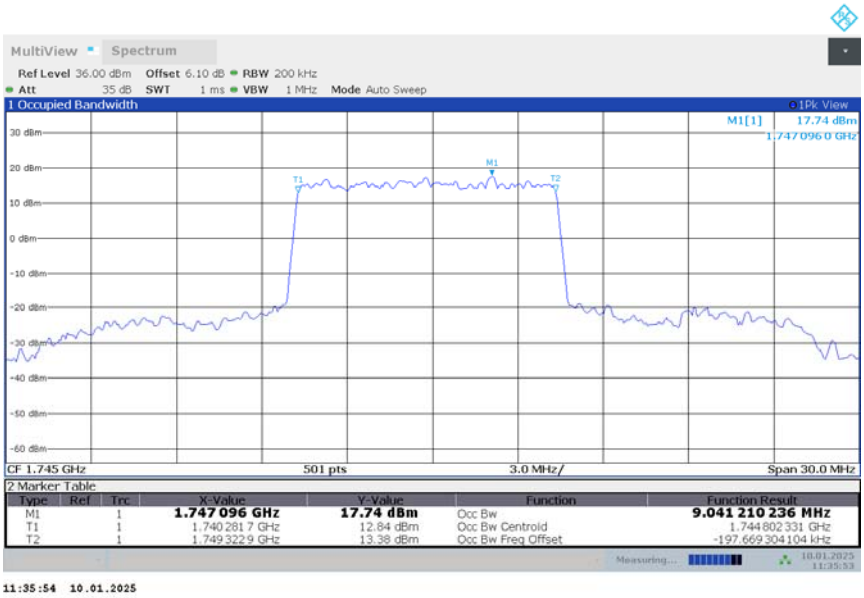
©Copyright. All rights reserved by CTTL.

n66

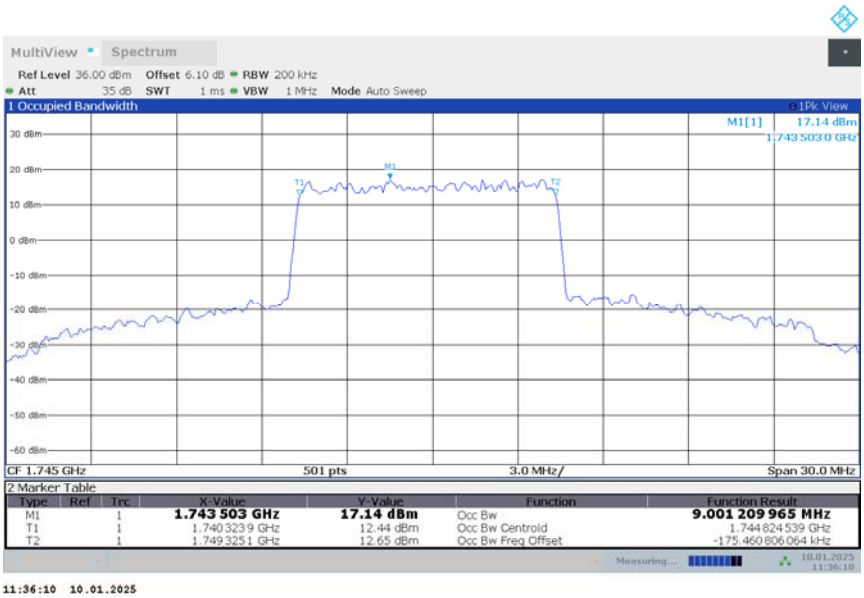
n66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	9.041	9.001	9.012

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

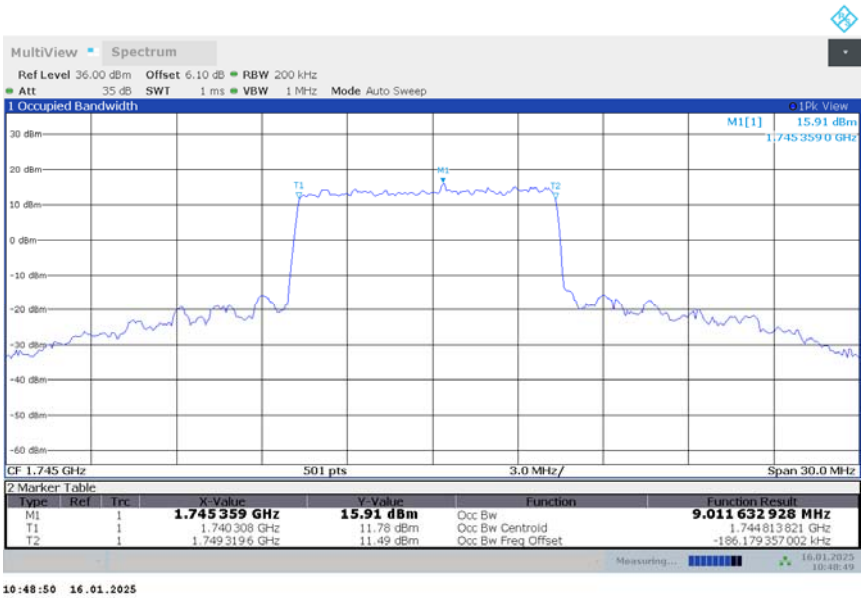


n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n66,10MHz Bandwidth,DFT-s-16QAM (99% BW)



10:48:50 16.01.2025

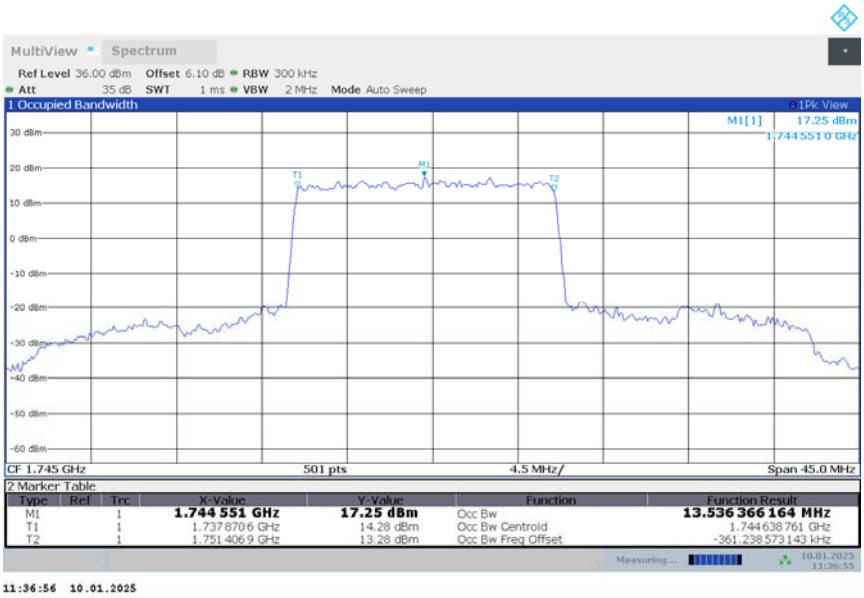
©Copyright. All rights reserved by CTTL.

n66

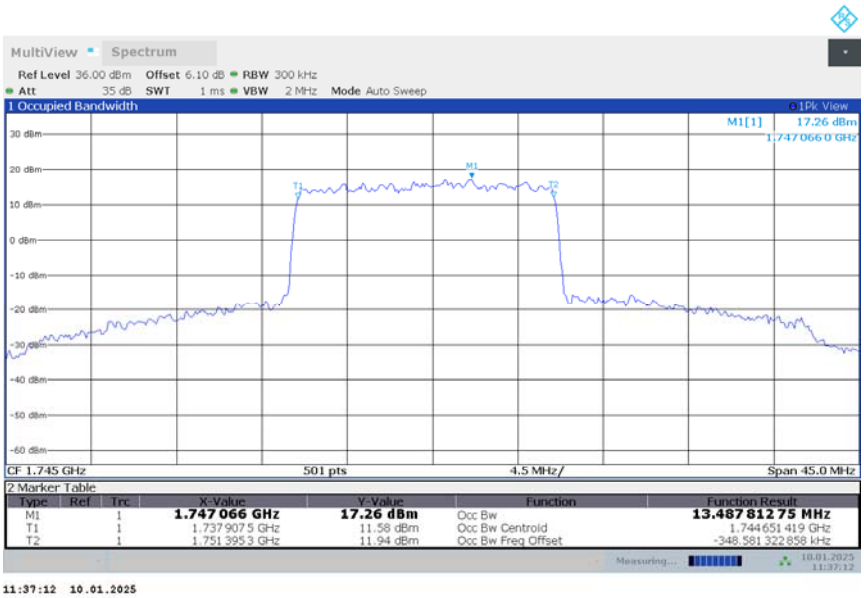
n66,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	13.536	13.488	13.493

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

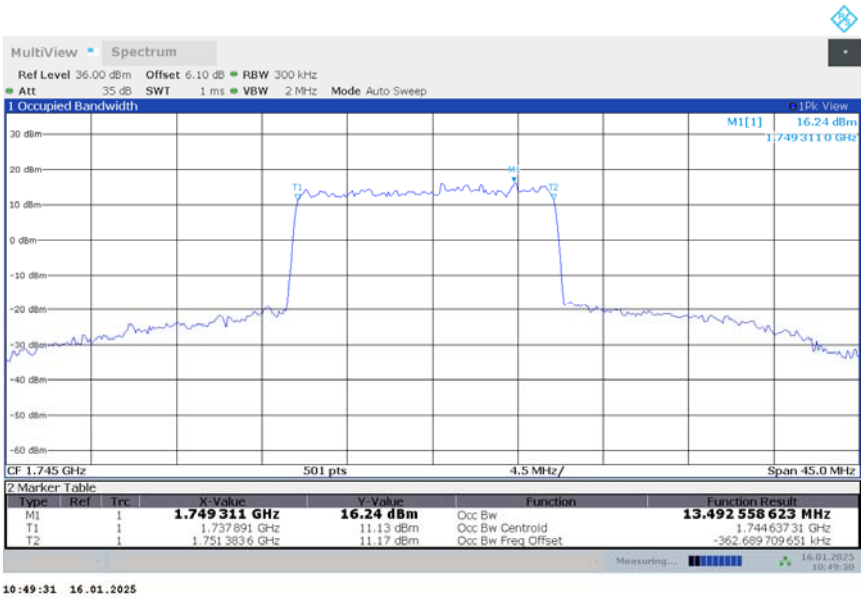


n66,15MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n66,15MHz Bandwidth,DFT-s-16QAM (99% BW)



10:49:31 16.01.2025

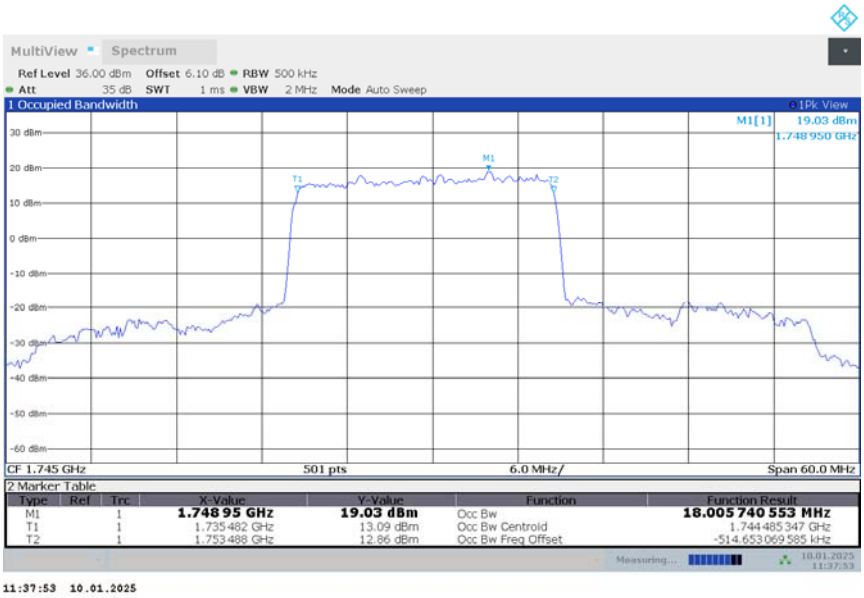
©Copyright. All rights reserved by CTTL.

n66

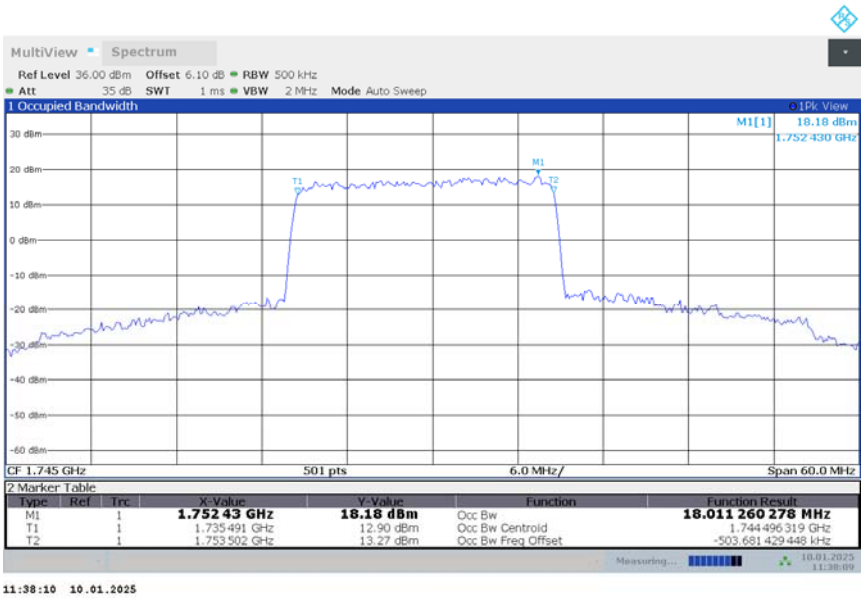
n66,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	18.006	18.011	18.000

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

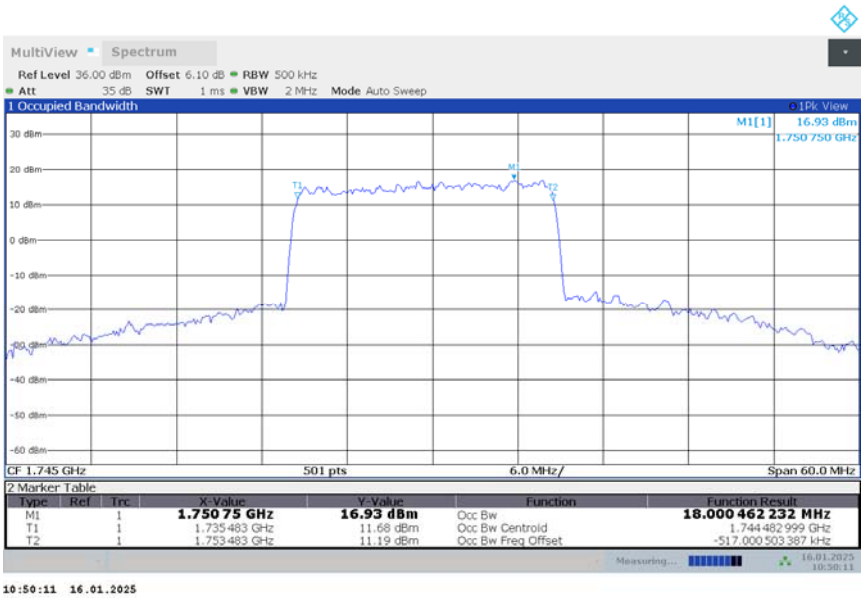


n66,20MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n66,20MHz Bandwidth,DFT-s-16QAM (99% BW)



10:50:11 16.01.2025

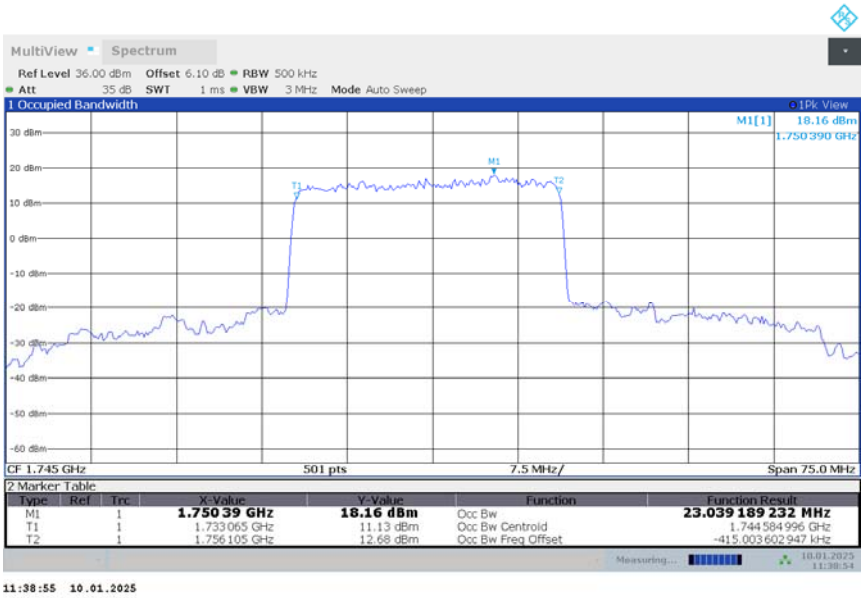
©Copyright. All rights reserved by CTTL.

n66

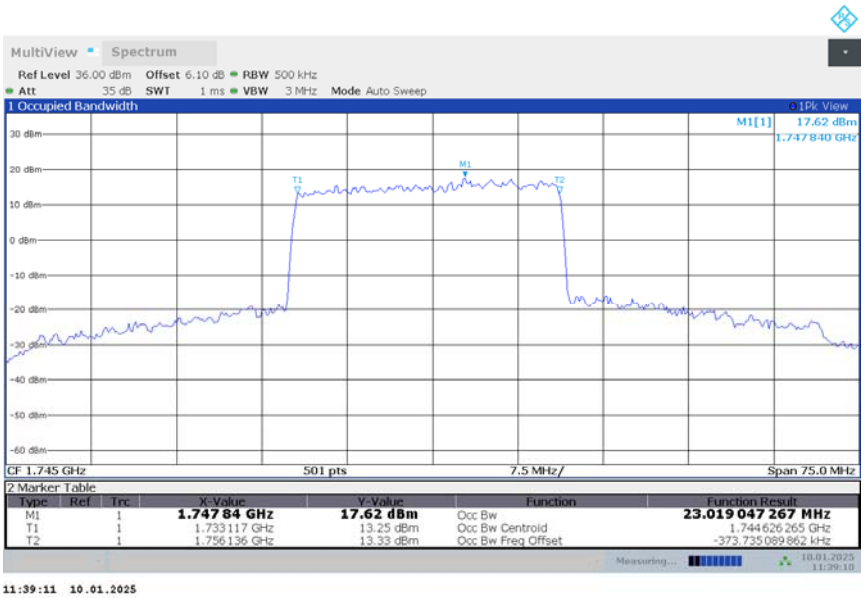
n66,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	23.039	23.019	22.928

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



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



©Copyright. All rights reserved by CTTL.

n66,25MHz Bandwidth,DFT-s-16QAM (99% BW)

10:50:53 16.01.2025

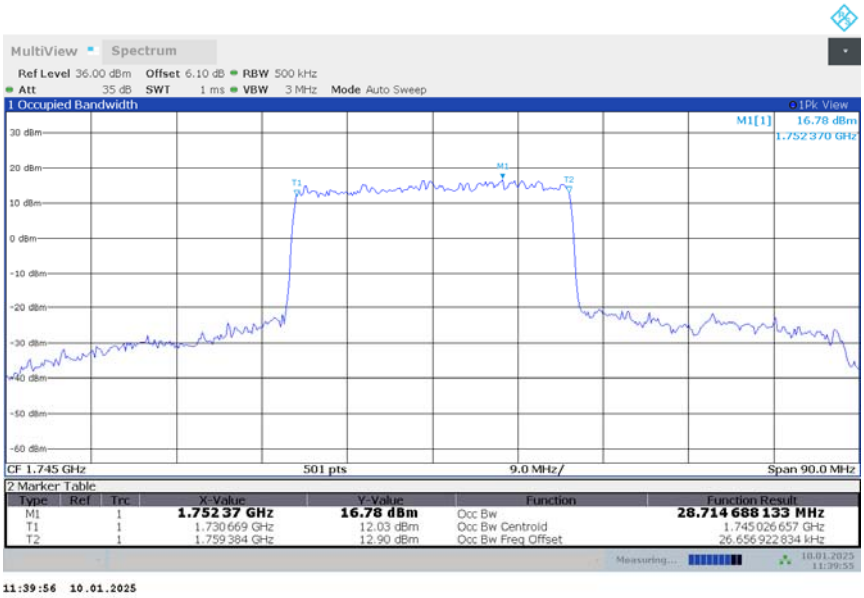
©Copyright. All rights reserved by CTTL.

n66

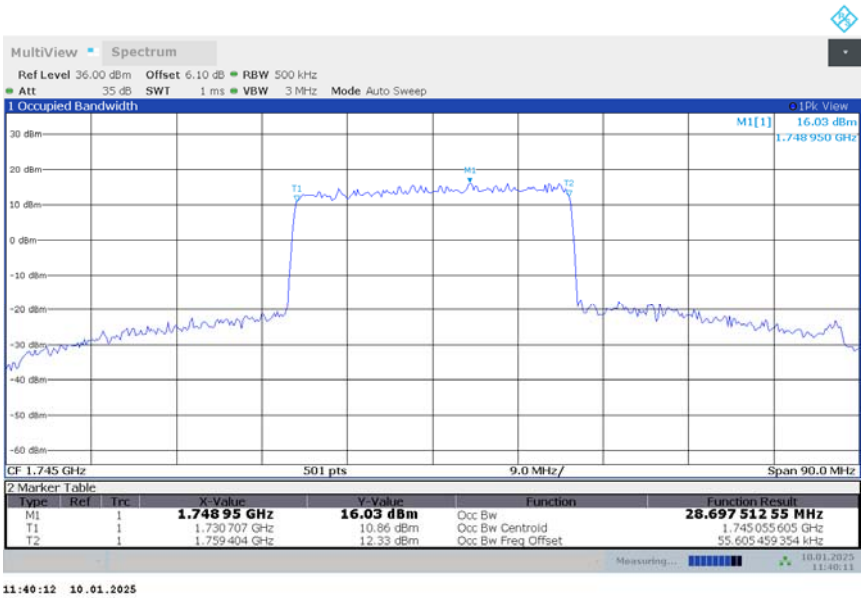
n66,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	28.715	28.698	28.579

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

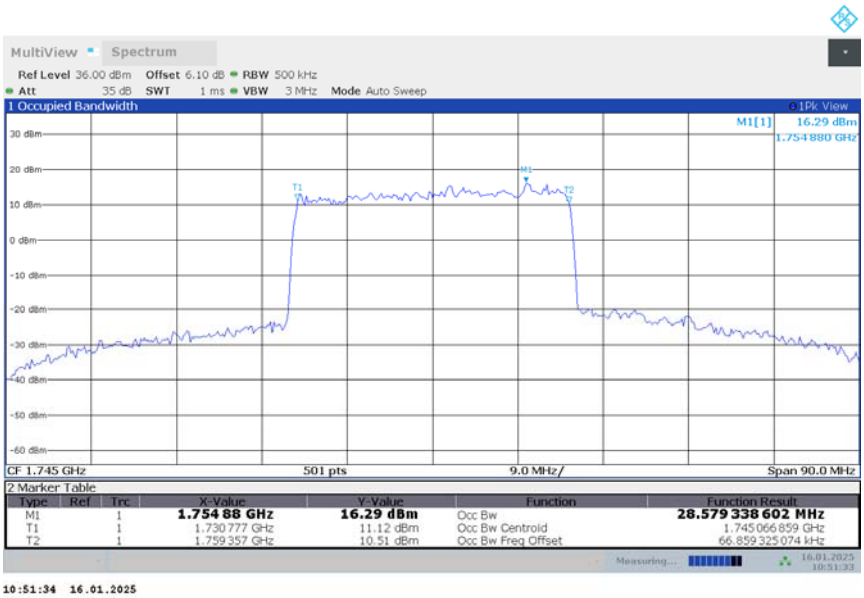


n66,30MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n66,30MHz Bandwidth,DFT-s-16QAM (99% BW)



10:51:34 16.01.2025

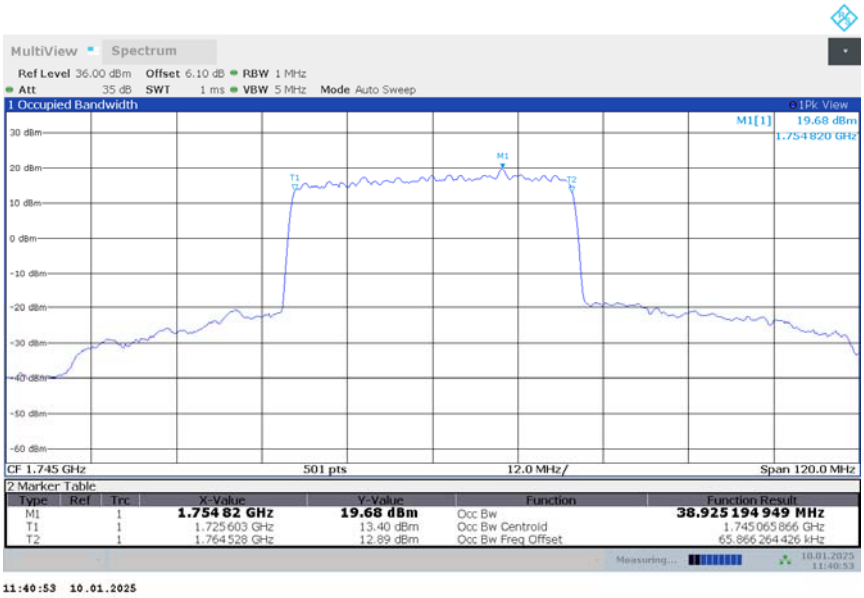
©Copyright. All rights reserved by CTTL.

n66

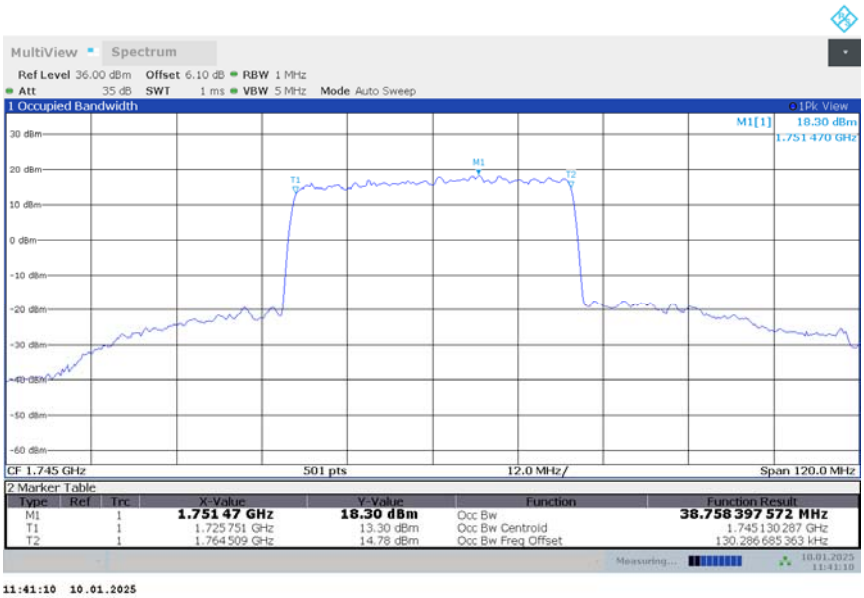
n66,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	38.925	38.758	38.816

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



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



©Copyright. All rights reserved by CTTL.

n66,40MHz Bandwidth,DFT-s-16QAM (99% BW)

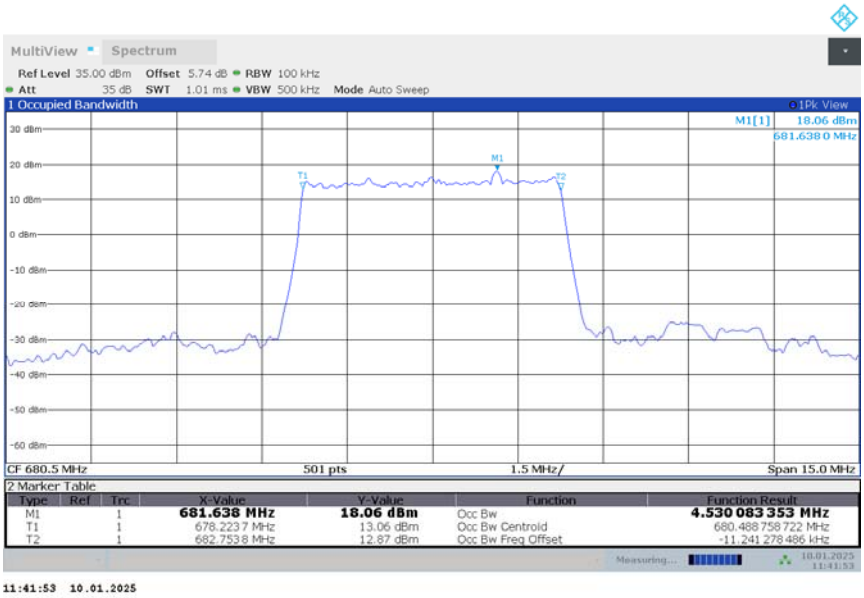
©Copyright. All rights reserved by CTTL.

n71

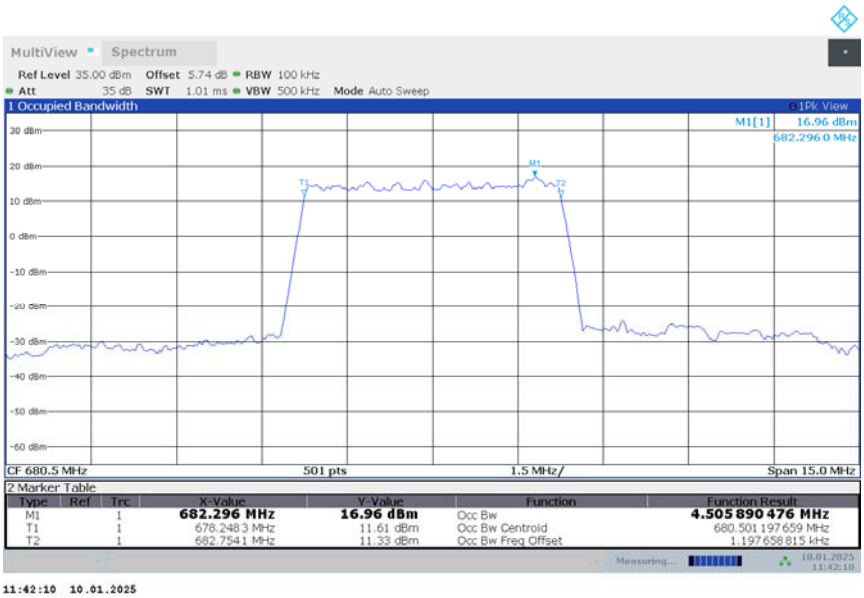
n71,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	4.530	4.506	4.509

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

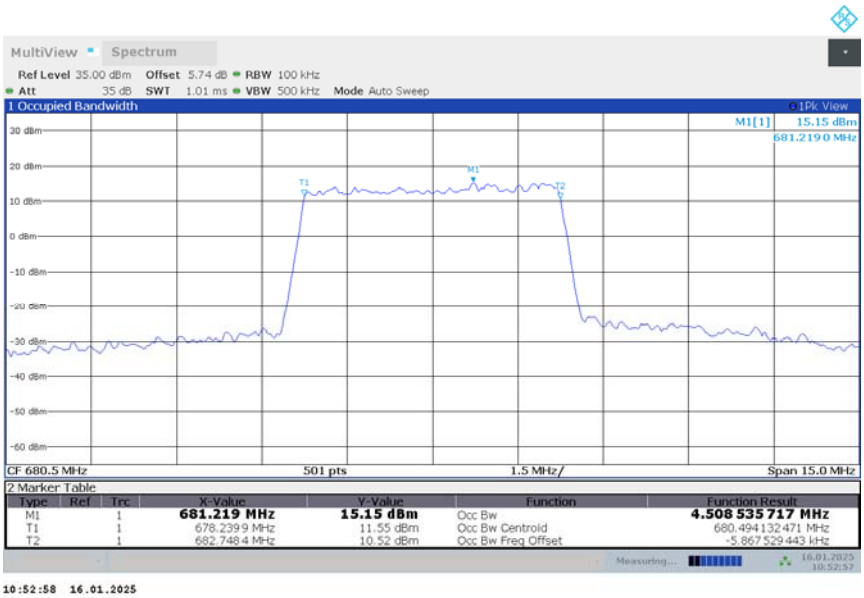


n71,5MHz Bandwidth,DFT-s-QPSK (99% BW)



©Copyright. All rights reserved by CTTL.

n71,5MHz Bandwidth,DFT-s-16QAM (99% BW)



10:52:58 16.01.2025

©Copyright. All rights reserved by CTTL.

n71

n71,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	9.036	9.004	9.020

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

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

©Copyright. All rights reserved by CTTL.

n71,10MHz Bandwidth,DFT-s-16QAM (99% BW)

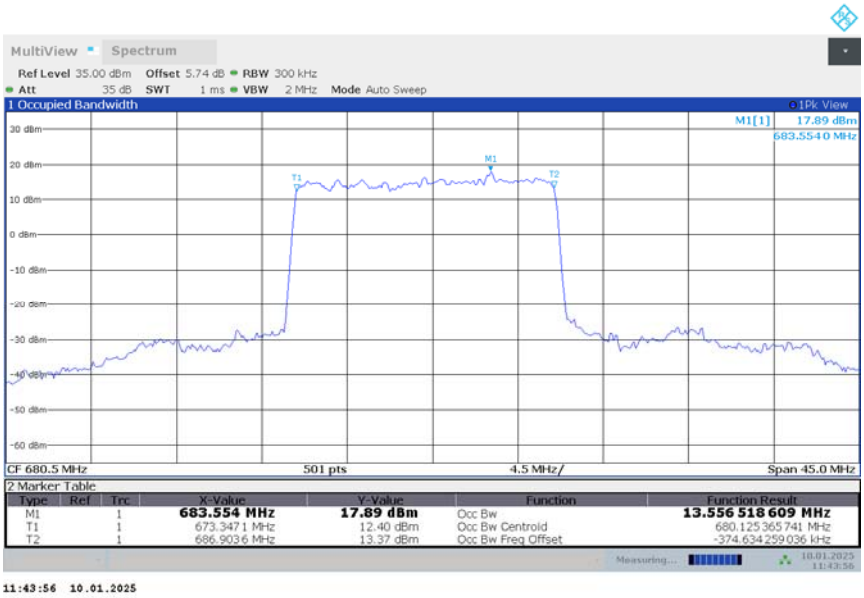
©Copyright. All rights reserved by CTTL.

n71

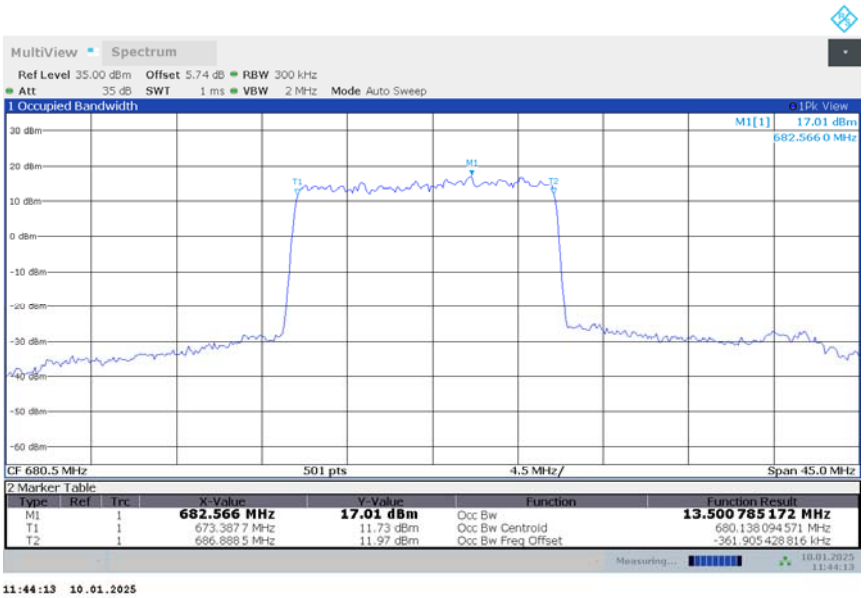
n71,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	13.557	13.501	13.507

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



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



©Copyright. All rights reserved by CTTL.

n71,15MHz Bandwidth,DFT-s-16QAM (99% BW)

©Copyright. All rights reserved by CTTL.

n71

n71,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
680.5	18.095	18.046	18.024

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

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

©Copyright. All rights reserved by CTTL.

n71,20MHz Bandwidth,DFT-s-16QAM (99% BW)

©Copyright. All rights reserved by CTTL.

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.
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.

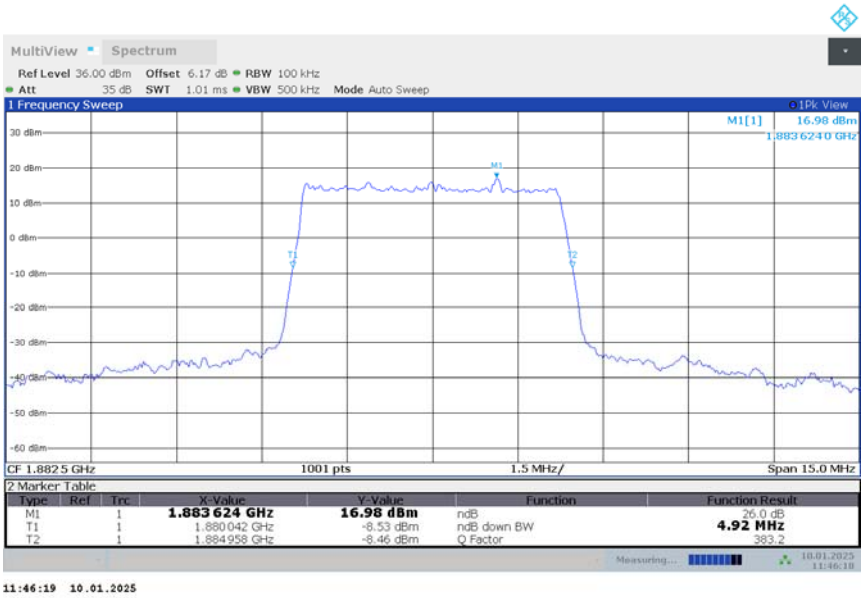
©Copyright. All rights reserved by CTTL.

n25

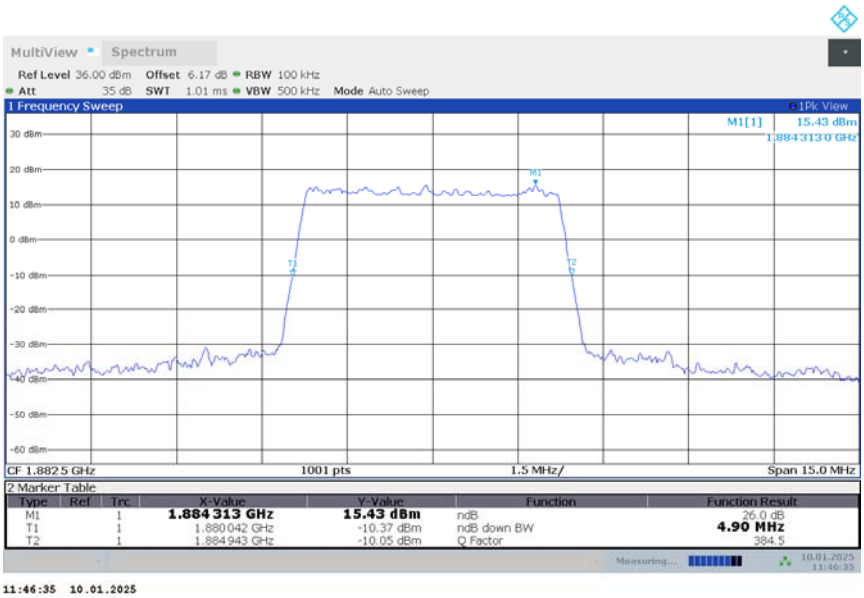
n25,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	4.915	4.900	4.945

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



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



©Copyright. All rights reserved by CTTL.