



TEST REPORT

No. I22N01710-RF-NR

for

Guangdong OPPO Mobile Telecommunications Corp., Ltd.

Mobile Phone

Model Name: CPH2483

FCC ID: R9C-CPH2483

with

Hardware Version: 11

Software Version: ColorOS V13.0

Issued Date: 2022-11-28

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 SAICT.

Test Laboratory:

SAICT, Shenzhen Academy of Information and Communications Technology

Building G, Shenzhen International Innovation Center, No.1006 Shennan Road, Futian District, Shenzhen,
Guangdong, P. R. China 518000.

Tel: +86(0)755-33322000, Fax: +86(0)755-33322001

Email: yewu@saict.ac.cn. www.saict.ac.cn



No. I22N01710-RF-NR

REPORT HISTORY

Report Number	Revision	Description	Issue Date
I22N01710-RF-NR	Rev.0	1st edition	2022-11-28



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1. SUMMARY OF TEST REPORT

1.1. Test Items

Description	Mobile Phone
Model Name	CPH2483
Applicant's name	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
Manufacturer's Name	Guangdong OPPO Mobile Telecommunications Corp., Ltd.

1.2. Test Standards

FCC Part 2/22/27	10-1-20 Edition
ANSI C63.26	2015
KDB971168 D01	v03r01

1.3. Test Result

All test items are pass. Please refer to "6 Summary of Test Results" for detail.

1.4. Testing Location

Address: Building G, Shenzhen International Innovation Center, No.1006 Shennan Road, Futian District, Shenzhen, Guangdong, P. R. China 518000

1.5. Project Data

Testing Start Date: 2022-09-13

Testing End Date: 2022-11-28

1.6. Signature

Wang Ping
(Prepared this test report)

Huang Qiuqin
(Reviewed this test report)

Zhang Hao
(Approved this test report)



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2. CLIENT INFORMATION

2.1. Applicant Information

Company Name: Guangdong OPPO Mobile Telecommunications Corp., Ltd.
Address /Post: No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing,China.
Contact: Mei XiLi
Email: meixili@oppo.com
Telephone: (86)76986076999
Fax: meixili@oppo.com

2.2. Manufacturer Information

Company Name: Guangdong OPPO Mobile Telecommunications Corp., Ltd.
Address /Post: No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing,China.
Contact: Mei XiLi
Email: meixili@oppo.com
Telephone: (86)76986076999
Fax: meixili@oppo.com

3. EQUIPMENT UNDER TEST (EUT) AND ANCILLARY EQUIPMENT

(AE)

3.1. About EUT

Description	Mobile Phone
Model Name	CPH2483
FCC ID	R9C-CPH2483
NR Bands	n5,n7,n38,n41,n66
EN-DC Bands	DC_7A-n5A, DC_66A-n5A, DC_2A-n7A, DC_5A-n7A, DC_66A-n7A, DC_26A-n41A, DC_2A-n66A, DC_5A-n66A, DC_7A-n66A
Antenna	Integrated
Extreme vol. Limits	3.60V to 4.45V (nominal: 3.87V)
Condition of EUT as received	No abnormality in appearance

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

3.2. Internal Identification of EUT used during the test

EUT ID*	SN or IMEI	HW Version	SW Version	Date of receipt
UT06aa	869062060031010	11	ColorOS 13.0	2022-09-08
	869062060031002			
UT08aa	869062060033859	11	ColorOS 13.0	2022-09-13
	869062060033842			

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

UT06aa are used for conduction test, UT08aa is used for radiation test.

**3.3. Internal Identification of AE used during the test**

AE ID*	Description
AE1	Battery
AE2	Charger
AE3	USB Cable
AE1	
Model	BLP923
Manufacturer	Chongqing Cosmx Battery Co., Ltd.
Capacity	4880mAh
Nominal Voltage	3.87 V
AE2	
Model	VCB3HDUH
Manufacturer	SHENZHEN HUNTKEY ELECTRIC CO., LTD.
Specification	American Standard Charger
AE3	
Model	DL150
Manufacturer	/

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

3.4. General Description

The Equipment Under Test (EUT) is a model Mobile Phone with PIFA antenna. It consists of normal options: lithium battery, charger. Manual and specifications of the EUT were provided to fulfil the test. Samples undergoing test were selected by the Client.

Note: NR Operating Band information as follow:

NR Bands	Uplink (UL)	Downlink (DL)	SCS (kHz)	Bandwidths(MHz)
n5	824 MHz-849 MHz	869 MHz-894 MHz	15	5/10/15/20
n7	2500 MHz-2570 MHz	2620MHz-2690MHz	15	5/10/15/20
n38	2570 MHz-2620MHz	2570MHz-2620MHz	30	10/15/20
n41	2496MHz-2690MHz	2496MHz-2690MHz	30	20/40/50/60/80/90/100
n66	1710 MHz-1780 MHz	2110MHz-2180MHz	15	5/10/15/20/25/30/40

NR modulation: DFT-s-OFDM Pi/2 BPSK,QPSK, 16QAM, 64QAM; CP-OFDM QPSK, 16QAM,64QAM;



4. REFERENCE DOCUMENTS

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

Reference	Title	Version
FCC Part 22	PUBLIC MOBILE SERVICES	10-1-20 Edition
FCC Part 2	FREQUENCY ALLOCATIONS AND RADIO TREATY MATTERS; GENERAL RULES AND REGULATIONS	10-1-20 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-20 Edition
ANSI C63.26	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services	2015
KDB971168 D01	Power Meas License Digital Systems	v03r01

5. LABORATORY ENVIRONMENT

Shielded room did not exceed following limits along the RF testing:

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz>60 dB; 1MHz-18000MHz>90 dB
Electrical insulation	>2 MΩ
Ground system resistance	< 4 Ω

Fully-anechoic chamber did not exceed following limits along the EMC testing

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz> 60 dB; 1MHz-18000MHz>90 dB
Electrical insulation	> 2MΩ
Ground system resistance	< 4 Ω
Voltage Standing Wave Ratio (VSWR)	≤ 6 dB, from 1 to 18 GHz, 3 m distance
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz

6. SUMMARY OF TEST RESULTS

Abbreviations used in this clause:		
Verdict Column	P	Pass
	F	Fail
	NA	Not applicable
	NM	Not measured

Note1: The test results provided in this report represent the worst case configuration.

Note2: For all the NSA cases, LTE Bands are set under the 10MHz bandwidth, middle channel, 50RB and QPSK modulation.

Note3: For all the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out, which are DC_7A-n5A/ DC_2A-n7A/ n38/ n41/ DC_7A-n66A. Only the results of the modes chosen by the max values are presented in the report. Then all the conducted test cases under the modes chosen out are performed.

DC_7A-n5A

Items	Test Name	Clause in FCC rules	Section in this report	Verdict
1	Output Power	2.1046/22.913	A.1	P
2	Field Strength of Spurious Radiation	2.1053/22.917	A.2	P
3	Frequency Stability	2.1055/22.355	A.3	P
4	Occupied Bandwidth	2.1049/22.917	A.4	P
5	Emission Bandwidth	2.1049/22.917	A.4	P
6	Band Edge Compliance	2.1051/22.917	A.5	P
7	Conducted Spurious Emission	2.1051/22.917	A.6	P
8	Peak-to-Average Power Ratio	KDB971168 D01	A.7	P



DC_2A-n7A

Items	Test Name	Clause in FCC rules	Section in this report	Verdict
1	Output Power	2.1046/27.50(h)	A.1	P
2	Field Strength of Spurious Radiation	2.1053/27.53(m)	A.2	P
3	Frequency Stability	2.1055/27.54	A.3	P
4	Occupied Bandwidth	2.1049/27.53(m)	A.4	P
5	Emission Bandwidth	2.1049/27.53(m)	A.4	P
6	Band Edge Compliance	2.1051/27.53(m)	A.5	P
7	Conducted Spurious Emission	2.1051/27.53(m)	A.6	P
8	Peak-to-Average Power Ratio	27.50(a)/ KDB971168 D01	A.7	P

n38

Items	Test Name	Clause in FCC rules	Section in this report	Verdict
1	Output Power	2.1046/27.50(h)	A.1	P
2	Field Strength of Spurious Radiation	2.1053/27.53(m)	A.2	P
3	Frequency Stability	2.1055/27.54	A.3	P
4	Occupied Bandwidth	2.1049/27.53(m)	A.4	P
5	Emission Bandwidth	2.1049/27.53(m)	A.4	P
6	Band Edge Compliance	2.1051/27.53(m)	A.5	P
7	Conducted Spurious Emission	2.1051/27.53(m)	A.6	P
8	Peak-to-Average Power Ratio	27.50(a)/ KDB971168 D01	A.7	P

n41

Items	Test Name	Clause in FCC rules	Section in this report	Verdict
1	Output Power	2.1046/27.50(h)	A.1	P
2	Field Strength of Spurious Radiation	2.1053/27.53(m)	A.2	P
3	Frequency Stability	2.1055/27.54	A.3	P
4	Occupied Bandwidth	2.1049/27.53(m)	A.4	P
5	Emission Bandwidth	2.1049/27.53(m)	A.4	P
6	Band Edge Compliance	2.1051/27.53(m)	A.5	P
7	Conducted Spurious Emission	2.1051/27.53(m)	A.6	P
8	Peak-to-Average Power Ratio	27.50(a)/ KDB971168 D01	A.7	P



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DC_7A-n66A

Items	Test Name	Clause in FCC rules	Section in this report	Verdict
1	Output Power	2.1046/27.50(d)	A.1	P
2	Field Strength of Spurious Radiation	2.1053/27.53(h)	A.2	P
3	Frequency Stability	2.1055/27.54	A.3	P
4	Occupied Bandwidth	2.1049/27.53(h)	A.4	P
5	Emission Bandwidth	2.1049/27.53(h)	A.4	P
6	Band Edge Compliance	2.1051/27.53(h)	A.5	P
7	Conducted Spurious Emission	2.1051/27.53(h)	A.6	P
8	Peak-to-Average Power Ratio	27.50(a)/ KDB971168 D01	A.7	P



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7. STATEMENT

Since the information of samples in this report is provided by the client, the laboratory is not responsible for the authenticity of sample information.

This report takes measured values as criterion of test conclusion. The test conclusion meets the limit requirements.

8. TEST EQUIPMENTS UTILIZED

NO.	Description	TYPE	Manufacture	series number	CAL DUE DATE
1	Test Receiver	ESR7	R&S	101676	2023-11-24
2	BiLog Antenna	3142E	ETS-Lindgren	0224831	2024-05-27
3	Horn Antenna	3117	ETS-Lindgren	00066577	2025-04-17
4	Horn Antenna	QSH-SL-18-26-S-20	Q-par	17013	2023-01-06
5	Antenna	BBHA 9120D	Schwarzbeck	1593	2022-12-05
6	Antenna	VUBA 9117	Schwarzbeck	207	2023-07-15
7	Antenna	QWH-SL-18-40-K-SG	Q-par	15979	2023-01-06
8	preamplifier	83017A	Agilent	MY39501110	/
9	Signal Generator	SMB100A	R&S	179725	2023-11-24
10	Fully Anechoic Chamber	FACT3-2.0	ETS-Lindgren	1285	2023-05-29
11	Spectrum Analyzer	FSV40	R&S	101192	2023-01-12
12	Universal Radio Communication Tester	CMU200	R&S	114545	2023-01-12
13	Universal Radio Communication Tester	CMW500	R&S	152499	2023-07-14
14	Universal Radio Communication Tester	E7515B	Keysight	MY59322022	2023-04-14
15	Universal Radio Communication Tester	MT8821C	Anritsu	6262025268	2023-03-29
16	Universal Radio Communication Tester	MT8000A	Anritsu	6261987936	2023-03-29
17	Universal Radio Communication Tester	CMW500	R&S	129146	2023-04-24
18	Spectrum Analyzer	FSU	R&S	101506	2022-12-13
19	Temperature Chamber	SH-241	ESPEC	92007516	2023-10-15
20	DC Power Supply	U3606A	Agilent Technologies	MY50450012	2023-11-13
21	Spectrum Analyzer	FSW26	R&S	102197	2023-11-24

Test software

Item	Name	Vesion
Radiated	EMC32	V10.50.40

ANNEX A: MEASUREMENT RESULTS

A.1 OUTPUT POWER

Reference

FCC: CFR Part 2.1046, 22.913, 27.50.

A.1.1 Summary

During the process of testing, the EUT was controlled via Rhode & Schwarz Digital Radio Communication tester to ensure max power transmission and proper modulation.

This result contains peak output power and ERP/EIRP measurements for the EUT.

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.

A.1.2.2 Measurement result

DC_7A-n5A

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	22.85
DC_7A-n5A	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.4
DC_7A-n5A	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
DC_7A-n5A	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	22.47
DC_7A-n5A	5	15	826.5	DFT	QPSK	Inner_Full	22.94
DC_7A-n5A	5	15	826.5	DFT	QPSK	Edge_1RB_Left	21.85
DC_7A-n5A	5	15	826.5	DFT	QPSK	Edge_1RB_Right	21.85
DC_7A-n5A	5	15	826.5	DFT	QPSK	Outer_Full	21.92
DC_7A-n5A	5	15	826.5	DFT	16QAM	Inner_Full	22.03
DC_7A-n5A	5	15	826.5	DFT	16QAM	Edge_1RB_Left	20.72
DC_7A-n5A	5	15	826.5	DFT	16QAM	Edge_1RB_Right	20.7
DC_7A-n5A	5	15	826.5	DFT	16QAM	Outer_Full	21.11
DC_7A-n5A	5	15	826.5	DFT	64QAM	Inner_Full	20.68
DC_7A-n5A	5	15	826.5	DFT	64QAM	Edge_1RB_Left	20.8
DC_7A-n5A	5	15	826.5	DFT	64QAM	Edge_1RB_Right	20.76
DC_7A-n5A	5	15	826.5	DFT	64QAM	Outer_Full	20.62
DC_7A-n5A	5	15	826.5	DFT	256QAM	Inner_Full	18.47



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	5	15	826.5	DFT	256QAM	Edge_1RB_Left	18.31
DC_7A-n5A	5	15	826.5	DFT	256QAM	Edge_1RB_Right	18.33
DC_7A-n5A	5	15	826.5	DFT	256QAM	Outer_Full	18.54
DC_7A-n5A	5	15	826.5	CP	QPSK	Inner_Full	21.32
DC_7A-n5A	5	15	826.5	CP	QPSK	Edge_1RB_Left	20.16
DC_7A-n5A	5	15	826.5	CP	QPSK	Edge_1RB_Right	20.09
DC_7A-n5A	5	15	826.5	CP	QPSK	Outer_Full	20.03
DC_7A-n5A	5	15	826.5	CP	16QAM	Inner_Full	20.89
DC_7A-n5A	5	15	826.5	CP	16QAM	Edge_1RB_Left	19.99
DC_7A-n5A	5	15	826.5	CP	16QAM	Edge_1RB_Right	20.09
DC_7A-n5A	5	15	826.5	CP	16QAM	Outer_Full	20.01
DC_7A-n5A	5	15	826.5	CP	64QAM	Inner_Full	19.55
DC_7A-n5A	5	15	826.5	CP	64QAM	Edge_1RB_Left	19.62
DC_7A-n5A	5	15	826.5	CP	64QAM	Edge_1RB_Right	19.65
DC_7A-n5A	5	15	826.5	CP	64QAM	Outer_Full	19.6
DC_7A-n5A	5	15	826.5	CP	256QAM	Inner_Full	16.42
DC_7A-n5A	5	15	826.5	CP	256QAM	Edge_1RB_Left	16.48
DC_7A-n5A	5	15	826.5	CP	256QAM	Edge_1RB_Right	16.24
DC_7A-n5A	5	15	826.5	CP	256QAM	Outer_Full	16.42
DC_7A-n5A	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.84
DC_7A-n5A	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.23
DC_7A-n5A	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
DC_7A-n5A	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.29
DC_7A-n5A	5	15	836.5	DFT	QPSK	Inner_Full	22.84
DC_7A-n5A	5	15	836.5	DFT	QPSK	Edge_1RB_Left	21.71
DC_7A-n5A	5	15	836.5	DFT	QPSK	Edge_1RB_Right	21.66
DC_7A-n5A	5	15	836.5	DFT	QPSK	Outer_Full	21.73
DC_7A-n5A	5	15	836.5	DFT	16QAM	Inner_Full	21.81
DC_7A-n5A	5	15	836.5	DFT	16QAM	Edge_1RB_Left	20.78



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	5	15	836.5	DFT	16QAM	Edge_1RB_Right	20.68
DC_7A-n5A	5	15	836.5	DFT	16QAM	Outer_Full	20.95
DC_7A-n5A	5	15	836.5	DFT	64QAM	Inner_Full	20.5
DC_7A-n5A	5	15	836.5	DFT	64QAM	Edge_1RB_Left	20.66
DC_7A-n5A	5	15	836.5	DFT	64QAM	Edge_1RB_Right	20.68
DC_7A-n5A	5	15	836.5	DFT	64QAM	Outer_Full	20.46
DC_7A-n5A	5	15	836.5	DFT	256QAM	Inner_Full	18.36
DC_7A-n5A	5	15	836.5	DFT	256QAM	Edge_1RB_Left	18.25
DC_7A-n5A	5	15	836.5	DFT	256QAM	Edge_1RB_Right	18.14
DC_7A-n5A	5	15	836.5	DFT	256QAM	Outer_Full	18.37
DC_7A-n5A	5	15	836.5	CP	QPSK	Inner_Full	21.26
DC_7A-n5A	5	15	836.5	CP	QPSK	Edge_1RB_Left	19.94
DC_7A-n5A	5	15	836.5	CP	QPSK	Edge_1RB_Right	20.01
DC_7A-n5A	5	15	836.5	CP	QPSK	Outer_Full	19.88
DC_7A-n5A	5	15	836.5	CP	16QAM	Inner_Full	20.96
DC_7A-n5A	5	15	836.5	CP	16QAM	Edge_1RB_Left	20
DC_7A-n5A	5	15	836.5	CP	16QAM	Edge_1RB_Right	19.98
DC_7A-n5A	5	15	836.5	CP	16QAM	Outer_Full	19.88
DC_7A-n5A	5	15	836.5	CP	64QAM	Inner_Full	19.45
DC_7A-n5A	5	15	836.5	CP	64QAM	Edge_1RB_Left	19.51
DC_7A-n5A	5	15	836.5	CP	64QAM	Edge_1RB_Right	19.55
DC_7A-n5A	5	15	836.5	CP	64QAM	Outer_Full	19.43
DC_7A-n5A	5	15	836.5	CP	256QAM	Inner_Full	16.28
DC_7A-n5A	5	15	836.5	CP	256QAM	Edge_1RB_Left	16.18
DC_7A-n5A	5	15	836.5	CP	256QAM	Edge_1RB_Right	16.31
DC_7A-n5A	5	15	836.5	CP	256QAM	Outer_Full	16.37
DC_7A-n5A	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	22.7
DC_7A-n5A	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
DC_7A-n5A	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.18



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.18
DC_7A-n5A	5	15	846.5	DFT	QPSK	Inner_Full	22.72
DC_7A-n5A	5	15	846.5	DFT	QPSK	Edge_1RB_Left	21.67
DC_7A-n5A	5	15	846.5	DFT	QPSK	Edge_1RB_Right	21.69
DC_7A-n5A	5	15	846.5	DFT	QPSK	Outer_Full	21.73
DC_7A-n5A	5	15	846.5	DFT	16QAM	Inner_Full	21.8
DC_7A-n5A	5	15	846.5	DFT	16QAM	Edge_1RB_Left	20.6
DC_7A-n5A	5	15	846.5	DFT	16QAM	Edge_1RB_Right	20.46
DC_7A-n5A	5	15	846.5	DFT	16QAM	Outer_Full	20.7
DC_7A-n5A	5	15	846.5	DFT	64QAM	Inner_Full	20.43
DC_7A-n5A	5	15	846.5	DFT	64QAM	Edge_1RB_Left	20.65
DC_7A-n5A	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.61
DC_7A-n5A	5	15	846.5	DFT	64QAM	Outer_Full	20.45
DC_7A-n5A	5	15	846.5	DFT	256QAM	Inner_Full	18.31
DC_7A-n5A	5	15	846.5	DFT	256QAM	Edge_1RB_Left	18.18
DC_7A-n5A	5	15	846.5	DFT	256QAM	Edge_1RB_Right	18.19
DC_7A-n5A	5	15	846.5	DFT	256QAM	Outer_Full	18.38
DC_7A-n5A	5	15	846.5	CP	QPSK	Inner_Full	21.07
DC_7A-n5A	5	15	846.5	CP	QPSK	Edge_1RB_Left	19.97
DC_7A-n5A	5	15	846.5	CP	QPSK	Edge_1RB_Right	19.94
DC_7A-n5A	5	15	846.5	CP	QPSK	Outer_Full	19.81
DC_7A-n5A	5	15	846.5	CP	16QAM	Inner_Full	20.65
DC_7A-n5A	5	15	846.5	CP	16QAM	Edge_1RB_Left	19.99
DC_7A-n5A	5	15	846.5	CP	16QAM	Edge_1RB_Right	19.99
DC_7A-n5A	5	15	846.5	CP	16QAM	Outer_Full	19.83
DC_7A-n5A	5	15	846.5	CP	64QAM	Inner_Full	19.37
DC_7A-n5A	5	15	846.5	CP	64QAM	Edge_1RB_Left	19.41
DC_7A-n5A	5	15	846.5	CP	64QAM	Edge_1RB_Right	19.44
DC_7A-n5A	5	15	846.5	CP	64QAM	Outer_Full	19.33



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	5	15	846.5	CP	256QAM	Inner_Full	16.12
DC_7A-n5A	5	15	846.5	CP	256QAM	Edge_1RB_Left	16.08
DC_7A-n5A	5	15	846.5	CP	256QAM	Edge_1RB_Right	16.03
DC_7A-n5A	5	15	846.5	CP	256QAM	Outer_Full	16.25
DC_7A-n5A	10	15	829	DFT	pi/2 BPSK	Inner_Full	22.56
DC_7A-n5A	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	22.14
DC_7A-n5A	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	22
DC_7A-n5A	10	15	829	DFT	pi/2 BPSK	Outer_Full	22.21
DC_7A-n5A	10	15	829	DFT	QPSK	Inner_Full	22.72
DC_7A-n5A	10	15	829	DFT	QPSK	Edge_1RB_Left	21.6
DC_7A-n5A	10	15	829	DFT	QPSK	Edge_1RB_Right	21.49
DC_7A-n5A	10	15	829	DFT	QPSK	Outer_Full	21.78
DC_7A-n5A	10	15	829	DFT	16QAM	Inner_Full	21.68
DC_7A-n5A	10	15	829	DFT	16QAM	Edge_1RB_Left	20.47
DC_7A-n5A	10	15	829	DFT	16QAM	Edge_1RB_Right	20.52
DC_7A-n5A	10	15	829	DFT	16QAM	Outer_Full	20.95
DC_7A-n5A	10	15	829	DFT	64QAM	Inner_Full	20.39
DC_7A-n5A	10	15	829	DFT	64QAM	Edge_1RB_Left	20.58
DC_7A-n5A	10	15	829	DFT	64QAM	Edge_1RB_Right	20.41
DC_7A-n5A	10	15	829	DFT	64QAM	Outer_Full	20.39
DC_7A-n5A	10	15	829	DFT	256QAM	Inner_Full	18.29
DC_7A-n5A	10	15	829	DFT	256QAM	Edge_1RB_Left	18.09
DC_7A-n5A	10	15	829	DFT	256QAM	Edge_1RB_Right	17.9
DC_7A-n5A	10	15	829	DFT	256QAM	Outer_Full	18.36
DC_7A-n5A	10	15	829	CP	QPSK	Inner_Full	21.16
DC_7A-n5A	10	15	829	CP	QPSK	Edge_1RB_Left	19.97
DC_7A-n5A	10	15	829	CP	QPSK	Edge_1RB_Right	19.76
DC_7A-n5A	10	15	829	CP	QPSK	Outer_Full	19.83
DC_7A-n5A	10	15	829	CP	16QAM	Inner_Full	20.8



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	10	15	829	CP	16QAM	Edge_1RB_Left	19.57
DC_7A-n5A	10	15	829	CP	16QAM	Edge_1RB_Right	19.58
DC_7A-n5A	10	15	829	CP	16QAM	Outer_Full	19.94
DC_7A-n5A	10	15	829	CP	64QAM	Inner_Full	19.32
DC_7A-n5A	10	15	829	CP	64QAM	Edge_1RB_Left	19.38
DC_7A-n5A	10	15	829	CP	64QAM	Edge_1RB_Right	19.24
DC_7A-n5A	10	15	829	CP	64QAM	Outer_Full	19.33
DC_7A-n5A	10	15	829	CP	256QAM	Inner_Full	16.29
DC_7A-n5A	10	15	829	CP	256QAM	Edge_1RB_Left	16.2
DC_7A-n5A	10	15	829	CP	256QAM	Edge_1RB_Right	15.85
DC_7A-n5A	10	15	829	CP	256QAM	Outer_Full	16.29
DC_7A-n5A	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.6
DC_7A-n5A	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
DC_7A-n5A	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.97
DC_7A-n5A	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	22
DC_7A-n5A	10	15	836.5	DFT	QPSK	Inner_Full	22.58
DC_7A-n5A	10	15	836.5	DFT	QPSK	Edge_1RB_Left	21.61
DC_7A-n5A	10	15	836.5	DFT	QPSK	Edge_1RB_Right	21.5
DC_7A-n5A	10	15	836.5	DFT	QPSK	Outer_Full	21.47
DC_7A-n5A	10	15	836.5	DFT	16QAM	Inner_Full	21.6
DC_7A-n5A	10	15	836.5	DFT	16QAM	Edge_1RB_Left	20.46
DC_7A-n5A	10	15	836.5	DFT	16QAM	Edge_1RB_Right	20.36
DC_7A-n5A	10	15	836.5	DFT	16QAM	Outer_Full	20.67
DC_7A-n5A	10	15	836.5	DFT	64QAM	Inner_Full	20.32
DC_7A-n5A	10	15	836.5	DFT	64QAM	Edge_1RB_Left	20.58
DC_7A-n5A	10	15	836.5	DFT	64QAM	Edge_1RB_Right	20.38
DC_7A-n5A	10	15	836.5	DFT	64QAM	Outer_Full	20.23
DC_7A-n5A	10	15	836.5	DFT	256QAM	Inner_Full	18.27
DC_7A-n5A	10	15	836.5	DFT	256QAM	Edge_1RB_Left	18.07



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	10	15	836.5	DFT	256QAM	Edge_1RB_Right	17.98
DC_7A-n5A	10	15	836.5	DFT	256QAM	Outer_Full	18.15
DC_7A-n5A	10	15	836.5	CP	QPSK	Inner_Full	21.05
DC_7A-n5A	10	15	836.5	CP	QPSK	Edge_1RB_Left	19.87
DC_7A-n5A	10	15	836.5	CP	QPSK	Edge_1RB_Right	19.78
DC_7A-n5A	10	15	836.5	CP	QPSK	Outer_Full	19.68
DC_7A-n5A	10	15	836.5	CP	16QAM	Inner_Full	20.71
DC_7A-n5A	10	15	836.5	CP	16QAM	Edge_1RB_Left	19.73
DC_7A-n5A	10	15	836.5	CP	16QAM	Edge_1RB_Right	19.61
DC_7A-n5A	10	15	836.5	CP	16QAM	Outer_Full	19.72
DC_7A-n5A	10	15	836.5	CP	64QAM	Inner_Full	19.24
DC_7A-n5A	10	15	836.5	CP	64QAM	Edge_1RB_Left	19.42
DC_7A-n5A	10	15	836.5	CP	64QAM	Edge_1RB_Right	19.23
DC_7A-n5A	10	15	836.5	CP	64QAM	Outer_Full	19.1
DC_7A-n5A	10	15	836.5	CP	256QAM	Inner_Full	16.2
DC_7A-n5A	10	15	836.5	CP	256QAM	Edge_1RB_Left	16.1
DC_7A-n5A	10	15	836.5	CP	256QAM	Edge_1RB_Right	16.07
DC_7A-n5A	10	15	836.5	CP	256QAM	Outer_Full	16.11
DC_7A-n5A	10	15	844	DFT	pi/2 BPSK	Inner_Full	22.59
DC_7A-n5A	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
DC_7A-n5A	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.01
DC_7A-n5A	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.07
DC_7A-n5A	10	15	844	DFT	QPSK	Inner_Full	22.53
DC_7A-n5A	10	15	844	DFT	QPSK	Edge_1RB_Left	21.44
DC_7A-n5A	10	15	844	DFT	QPSK	Edge_1RB_Right	21.49
DC_7A-n5A	10	15	844	DFT	QPSK	Outer_Full	21.72
DC_7A-n5A	10	15	844	DFT	16QAM	Inner_Full	21.62
DC_7A-n5A	10	15	844	DFT	16QAM	Edge_1RB_Left	20.29
DC_7A-n5A	10	15	844	DFT	16QAM	Edge_1RB_Right	20.28



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	10	15	844	DFT	16QAM	Outer_Full	20.59
DC_7A-n5A	10	15	844	DFT	64QAM	Inner_Full	20.33
DC_7A-n5A	10	15	844	DFT	64QAM	Edge_1RB_Left	20.45
DC_7A-n5A	10	15	844	DFT	64QAM	Edge_1RB_Right	20.43
DC_7A-n5A	10	15	844	DFT	64QAM	Outer_Full	20.32
DC_7A-n5A	10	15	844	DFT	256QAM	Inner_Full	18.25
DC_7A-n5A	10	15	844	DFT	256QAM	Edge_1RB_Left	18.02
DC_7A-n5A	10	15	844	DFT	256QAM	Edge_1RB_Right	17.98
DC_7A-n5A	10	15	844	DFT	256QAM	Outer_Full	18.28
DC_7A-n5A	10	15	844	CP	QPSK	Inner_Full	20.99
DC_7A-n5A	10	15	844	CP	QPSK	Edge_1RB_Left	19.78
DC_7A-n5A	10	15	844	CP	QPSK	Edge_1RB_Right	19.8
DC_7A-n5A	10	15	844	CP	QPSK	Outer_Full	19.89
DC_7A-n5A	10	15	844	CP	16QAM	Inner_Full	20.45
DC_7A-n5A	10	15	844	CP	16QAM	Edge_1RB_Left	19.69
DC_7A-n5A	10	15	844	CP	16QAM	Edge_1RB_Right	19.69
DC_7A-n5A	10	15	844	CP	16QAM	Outer_Full	19.8
DC_7A-n5A	10	15	844	CP	64QAM	Inner_Full	19.14
DC_7A-n5A	10	15	844	CP	64QAM	Edge_1RB_Left	19.22
DC_7A-n5A	10	15	844	CP	64QAM	Edge_1RB_Right	19.17
DC_7A-n5A	10	15	844	CP	64QAM	Outer_Full	19.22
DC_7A-n5A	10	15	844	CP	256QAM	Inner_Full	16.18
DC_7A-n5A	10	15	844	CP	256QAM	Edge_1RB_Left	16.01
DC_7A-n5A	10	15	844	CP	256QAM	Edge_1RB_Right	16.02
DC_7A-n5A	10	15	844	CP	256QAM	Outer_Full	16.21
DC_7A-n5A	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	22.92
DC_7A-n5A	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.35
DC_7A-n5A	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
DC_7A-n5A	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	22.46



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	15	15	831.5	DFT	QPSK	Inner_Full	23.01
DC_7A-n5A	15	15	831.5	DFT	QPSK	Edge_1RB_Left	21.87
DC_7A-n5A	15	15	831.5	DFT	QPSK	Edge_1RB_Right	21.67
DC_7A-n5A	15	15	831.5	DFT	QPSK	Outer_Full	21.95
DC_7A-n5A	15	15	831.5	DFT	16QAM	Inner_Full	21.97
DC_7A-n5A	15	15	831.5	DFT	16QAM	Edge_1RB_Left	20.88
DC_7A-n5A	15	15	831.5	DFT	16QAM	Edge_1RB_Right	20.75
DC_7A-n5A	15	15	831.5	DFT	16QAM	Outer_Full	20.96
DC_7A-n5A	15	15	831.5	DFT	64QAM	Inner_Full	20.62
DC_7A-n5A	15	15	831.5	DFT	64QAM	Edge_1RB_Left	20.61
DC_7A-n5A	15	15	831.5	DFT	64QAM	Edge_1RB_Right	20.44
DC_7A-n5A	15	15	831.5	DFT	64QAM	Outer_Full	20.72
DC_7A-n5A	15	15	831.5	DFT	256QAM	Inner_Full	18.56
DC_7A-n5A	15	15	831.5	DFT	256QAM	Edge_1RB_Left	18.73
DC_7A-n5A	15	15	831.5	DFT	256QAM	Edge_1RB_Right	18.54
DC_7A-n5A	15	15	831.5	DFT	256QAM	Outer_Full	18.6
DC_7A-n5A	15	15	831.5	CP	QPSK	Inner_Full	21.41
DC_7A-n5A	15	15	831.5	CP	QPSK	Edge_1RB_Left	20.1
DC_7A-n5A	15	15	831.5	CP	QPSK	Edge_1RB_Right	20.03
DC_7A-n5A	15	15	831.5	CP	QPSK	Outer_Full	20.16
DC_7A-n5A	15	15	831.5	CP	16QAM	Inner_Full	20.95
DC_7A-n5A	15	15	831.5	CP	16QAM	Edge_1RB_Left	20.09
DC_7A-n5A	15	15	831.5	CP	16QAM	Edge_1RB_Right	19.94
DC_7A-n5A	15	15	831.5	CP	16QAM	Outer_Full	20.2
DC_7A-n5A	15	15	831.5	CP	64QAM	Inner_Full	19.59
DC_7A-n5A	15	15	831.5	CP	64QAM	Edge_1RB_Left	19.8
DC_7A-n5A	15	15	831.5	CP	64QAM	Edge_1RB_Right	19.53
DC_7A-n5A	15	15	831.5	CP	64QAM	Outer_Full	19.63
DC_7A-n5A	15	15	831.5	CP	256QAM	Inner_Full	16.61



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	15	15	831.5	CP	256QAM	Edge_1RB_Left	16.54
DC_7A-n5A	15	15	831.5	CP	256QAM	Edge_1RB_Right	16.42
DC_7A-n5A	15	15	831.5	CP	256QAM	Outer_Full	16.58
DC_7A-n5A	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.67
DC_7A-n5A	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
DC_7A-n5A	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.01
DC_7A-n5A	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.15
DC_7A-n5A	15	15	836.5	DFT	QPSK	Inner_Full	22.77
DC_7A-n5A	15	15	836.5	DFT	QPSK	Edge_1RB_Left	21.69
DC_7A-n5A	15	15	836.5	DFT	QPSK	Edge_1RB_Right	21.57
DC_7A-n5A	15	15	836.5	DFT	QPSK	Outer_Full	21.62
DC_7A-n5A	15	15	836.5	DFT	16QAM	Inner_Full	21.72
DC_7A-n5A	15	15	836.5	DFT	16QAM	Edge_1RB_Left	20.52
DC_7A-n5A	15	15	836.5	DFT	16QAM	Edge_1RB_Right	20.35
DC_7A-n5A	15	15	836.5	DFT	16QAM	Outer_Full	20.56
DC_7A-n5A	15	15	836.5	DFT	64QAM	Inner_Full	20.35
DC_7A-n5A	15	15	836.5	DFT	64QAM	Edge_1RB_Left	20.57
DC_7A-n5A	15	15	836.5	DFT	64QAM	Edge_1RB_Right	20.45
DC_7A-n5A	15	15	836.5	DFT	64QAM	Outer_Full	20.23
DC_7A-n5A	15	15	836.5	DFT	256QAM	Inner_Full	18.22
DC_7A-n5A	15	15	836.5	DFT	256QAM	Edge_1RB_Left	18.09
DC_7A-n5A	15	15	836.5	DFT	256QAM	Edge_1RB_Right	18.04
DC_7A-n5A	15	15	836.5	DFT	256QAM	Outer_Full	18.16
DC_7A-n5A	15	15	836.5	CP	QPSK	Inner_Full	21.16
DC_7A-n5A	15	15	836.5	CP	QPSK	Edge_1RB_Left	19.89
DC_7A-n5A	15	15	836.5	CP	QPSK	Edge_1RB_Right	19.86
DC_7A-n5A	15	15	836.5	CP	QPSK	Outer_Full	19.81
DC_7A-n5A	15	15	836.5	CP	16QAM	Inner_Full	20.79
DC_7A-n5A	15	15	836.5	CP	16QAM	Edge_1RB_Left	20.03



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	15	15	836.5	CP	16QAM	Edge_1RB_Right	19.91
DC_7A-n5A	15	15	836.5	CP	16QAM	Outer_Full	19.82
DC_7A-n5A	15	15	836.5	CP	64QAM	Inner_Full	19.39
DC_7A-n5A	15	15	836.5	CP	64QAM	Edge_1RB_Left	19.4
DC_7A-n5A	15	15	836.5	CP	64QAM	Edge_1RB_Right	19.42
DC_7A-n5A	15	15	836.5	CP	64QAM	Outer_Full	19.27
DC_7A-n5A	15	15	836.5	CP	256QAM	Inner_Full	16.25
DC_7A-n5A	15	15	836.5	CP	256QAM	Edge_1RB_Left	16.25
DC_7A-n5A	15	15	836.5	CP	256QAM	Edge_1RB_Right	16.15
DC_7A-n5A	15	15	836.5	CP	256QAM	Outer_Full	16.28
DC_7A-n5A	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	22.74
DC_7A-n5A	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
DC_7A-n5A	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
DC_7A-n5A	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.24
DC_7A-n5A	15	15	841.5	DFT	QPSK	Inner_Full	22.78
DC_7A-n5A	15	15	841.5	DFT	QPSK	Edge_1RB_Left	21.63
DC_7A-n5A	15	15	841.5	DFT	QPSK	Edge_1RB_Right	21.65
DC_7A-n5A	15	15	841.5	DFT	QPSK	Outer_Full	21.78
DC_7A-n5A	15	15	841.5	DFT	16QAM	Inner_Full	21.79
DC_7A-n5A	15	15	841.5	DFT	16QAM	Edge_1RB_Left	20.7
DC_7A-n5A	15	15	841.5	DFT	16QAM	Edge_1RB_Right	20.49
DC_7A-n5A	15	15	841.5	DFT	16QAM	Outer_Full	20.74
DC_7A-n5A	15	15	841.5	DFT	64QAM	Inner_Full	20.49
DC_7A-n5A	15	15	841.5	DFT	64QAM	Edge_1RB_Left	20.61
DC_7A-n5A	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.59
DC_7A-n5A	15	15	841.5	DFT	64QAM	Outer_Full	20.43
DC_7A-n5A	15	15	841.5	DFT	256QAM	Inner_Full	18.3
DC_7A-n5A	15	15	841.5	DFT	256QAM	Edge_1RB_Left	18.18
DC_7A-n5A	15	15	841.5	DFT	256QAM	Edge_1RB_Right	18.17



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	15	15	841.5	DFT	256QAM	Outer_Full	18.42
DC_7A-n5A	15	15	841.5	CP	QPSK	Inner_Full	21.23
DC_7A-n5A	15	15	841.5	CP	QPSK	Edge_1RB_Left	19.87
DC_7A-n5A	15	15	841.5	CP	QPSK	Edge_1RB_Right	19.85
DC_7A-n5A	15	15	841.5	CP	QPSK	Outer_Full	19.95
DC_7A-n5A	15	15	841.5	CP	16QAM	Inner_Full	20.69
DC_7A-n5A	15	15	841.5	CP	16QAM	Edge_1RB_Left	19.87
DC_7A-n5A	15	15	841.5	CP	16QAM	Edge_1RB_Right	19.85
DC_7A-n5A	15	15	841.5	CP	16QAM	Outer_Full	19.96
DC_7A-n5A	15	15	841.5	CP	64QAM	Inner_Full	19.42
DC_7A-n5A	15	15	841.5	CP	64QAM	Edge_1RB_Left	19.38
DC_7A-n5A	15	15	841.5	CP	64QAM	Edge_1RB_Right	19.4
DC_7A-n5A	15	15	841.5	CP	64QAM	Outer_Full	19.42
DC_7A-n5A	15	15	841.5	CP	256QAM	Inner_Full	16.25
DC_7A-n5A	15	15	841.5	CP	256QAM	Edge_1RB_Left	16.04
DC_7A-n5A	15	15	841.5	CP	256QAM	Edge_1RB_Right	16.21
DC_7A-n5A	15	15	841.5	CP	256QAM	Outer_Full	16.37
DC_7A-n5A	20	15	834	DFT	pi/2 BPSK	Inner_Full	22.72
DC_7A-n5A	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	22.25
DC_7A-n5A	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
DC_7A-n5A	20	15	834	DFT	pi/2 BPSK	Outer_Full	22.14
DC_7A-n5A	20	15	834	DFT	QPSK	Inner_Full	22.73
DC_7A-n5A	20	15	834	DFT	QPSK	Edge_1RB_Left	21.7
DC_7A-n5A	20	15	834	DFT	QPSK	Edge_1RB_Right	21.52
DC_7A-n5A	20	15	834	DFT	QPSK	Outer_Full	21.68
DC_7A-n5A	20	15	834	DFT	16QAM	Inner_Full	21.75
DC_7A-n5A	20	15	834	DFT	16QAM	Edge_1RB_Left	20.48
DC_7A-n5A	20	15	834	DFT	16QAM	Edge_1RB_Right	20.46
DC_7A-n5A	20	15	834	DFT	16QAM	Outer_Full	20.81



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	20	15	834	DFT	64QAM	Inner_Full	20.49
DC_7A-n5A	20	15	834	DFT	64QAM	Edge_1RB_Left	20.64
DC_7A-n5A	20	15	834	DFT	64QAM	Edge_1RB_Right	20.52
DC_7A-n5A	20	15	834	DFT	64QAM	Outer_Full	20.27
DC_7A-n5A	20	15	834	DFT	256QAM	Inner_Full	18.4
DC_7A-n5A	20	15	834	DFT	256QAM	Edge_1RB_Left	18.16
DC_7A-n5A	20	15	834	DFT	256QAM	Edge_1RB_Right	18.02
DC_7A-n5A	20	15	834	DFT	256QAM	Outer_Full	18.26
DC_7A-n5A	20	15	834	CP	QPSK	Inner_Full	21.22
DC_7A-n5A	20	15	834	CP	QPSK	Edge_1RB_Left	19.98
DC_7A-n5A	20	15	834	CP	QPSK	Edge_1RB_Right	19.86
DC_7A-n5A	20	15	834	CP	QPSK	Outer_Full	19.91
DC_7A-n5A	20	15	834	CP	16QAM	Inner_Full	20.95
DC_7A-n5A	20	15	834	CP	16QAM	Edge_1RB_Left	19.88
DC_7A-n5A	20	15	834	CP	16QAM	Edge_1RB_Right	19.95
DC_7A-n5A	20	15	834	CP	16QAM	Outer_Full	19.86
DC_7A-n5A	20	15	834	CP	64QAM	Inner_Full	19.47
DC_7A-n5A	20	15	834	CP	64QAM	Edge_1RB_Left	19.46
DC_7A-n5A	20	15	834	CP	64QAM	Edge_1RB_Right	19.42
DC_7A-n5A	20	15	834	CP	64QAM	Outer_Full	19.38
DC_7A-n5A	20	15	834	CP	256QAM	Inner_Full	16.43
DC_7A-n5A	20	15	834	CP	256QAM	Edge_1RB_Left	16.32
DC_7A-n5A	20	15	834	CP	256QAM	Edge_1RB_Right	16.02
DC_7A-n5A	20	15	834	CP	256QAM	Outer_Full	16.32
DC_7A-n5A	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.79
DC_7A-n5A	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
DC_7A-n5A	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
DC_7A-n5A	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.18
DC_7A-n5A	20	15	836.5	DFT	QPSK	Inner_Full	22.78



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	20	15	836.5	DFT	QPSK	Edge_1RB_Left	21.72
DC_7A-n5A	20	15	836.5	DFT	QPSK	Edge_1RB_Right	21.59
DC_7A-n5A	20	15	836.5	DFT	QPSK	Outer_Full	21.71
DC_7A-n5A	20	15	836.5	DFT	16QAM	Inner_Full	21.79
DC_7A-n5A	20	15	836.5	DFT	16QAM	Edge_1RB_Left	20.66
DC_7A-n5A	20	15	836.5	DFT	16QAM	Edge_1RB_Right	20.53
DC_7A-n5A	20	15	836.5	DFT	16QAM	Outer_Full	20.66
DC_7A-n5A	20	15	836.5	DFT	64QAM	Inner_Full	20.44
DC_7A-n5A	20	15	836.5	DFT	64QAM	Edge_1RB_Left	20.71
DC_7A-n5A	20	15	836.5	DFT	64QAM	Edge_1RB_Right	20.52
DC_7A-n5A	20	15	836.5	DFT	64QAM	Outer_Full	20.31
DC_7A-n5A	20	15	836.5	DFT	256QAM	Inner_Full	18.44
DC_7A-n5A	20	15	836.5	DFT	256QAM	Edge_1RB_Left	18.2
DC_7A-n5A	20	15	836.5	DFT	256QAM	Edge_1RB_Right	18.1
DC_7A-n5A	20	15	836.5	DFT	256QAM	Outer_Full	18.31
DC_7A-n5A	20	15	836.5	CP	QPSK	Inner_Full	21.13
DC_7A-n5A	20	15	836.5	CP	QPSK	Edge_1RB_Left	19.93
DC_7A-n5A	20	15	836.5	CP	QPSK	Edge_1RB_Right	19.88
DC_7A-n5A	20	15	836.5	CP	QPSK	Outer_Full	19.77
DC_7A-n5A	20	15	836.5	CP	16QAM	Inner_Full	20.99
DC_7A-n5A	20	15	836.5	CP	16QAM	Edge_1RB_Left	19.95
DC_7A-n5A	20	15	836.5	CP	16QAM	Edge_1RB_Right	19.95
DC_7A-n5A	20	15	836.5	CP	16QAM	Outer_Full	19.81
DC_7A-n5A	20	15	836.5	CP	64QAM	Inner_Full	19.42
DC_7A-n5A	20	15	836.5	CP	64QAM	Edge_1RB_Left	19.46
DC_7A-n5A	20	15	836.5	CP	64QAM	Edge_1RB_Right	19.39
DC_7A-n5A	20	15	836.5	CP	64QAM	Outer_Full	19.24
DC_7A-n5A	20	15	836.5	CP	256QAM	Inner_Full	16.34
DC_7A-n5A	20	15	836.5	CP	256QAM	Edge_1RB_Left	16.15



BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	20	15	836.5	CP	256QAM	Edge_1RB_Right	16.02
DC_7A-n5A	20	15	836.5	CP	256QAM	Outer_Full	16.2
DC_7A-n5A	20	15	839	DFT	pi/2 BPSK	Inner_Full	22.83
DC_7A-n5A	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
DC_7A-n5A	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
DC_7A-n5A	20	15	839	DFT	pi/2 BPSK	Outer_Full	22.2
DC_7A-n5A	20	15	839	DFT	QPSK	Inner_Full	22.83
DC_7A-n5A	20	15	839	DFT	QPSK	Edge_1RB_Left	21.74
DC_7A-n5A	20	15	839	DFT	QPSK	Edge_1RB_Right	21.63
DC_7A-n5A	20	15	839	DFT	QPSK	Outer_Full	21.73
DC_7A-n5A	20	15	839	DFT	16QAM	Inner_Full	21.84
DC_7A-n5A	20	15	839	DFT	16QAM	Edge_1RB_Left	20.65
DC_7A-n5A	20	15	839	DFT	16QAM	Edge_1RB_Right	20.53
DC_7A-n5A	20	15	839	DFT	16QAM	Outer_Full	20.7
DC_7A-n5A	20	15	839	DFT	64QAM	Inner_Full	20.51
DC_7A-n5A	20	15	839	DFT	64QAM	Edge_1RB_Left	20.62
DC_7A-n5A	20	15	839	DFT	64QAM	Edge_1RB_Right	20.56
DC_7A-n5A	20	15	839	DFT	64QAM	Outer_Full	20.31
DC_7A-n5A	20	15	839	DFT	256QAM	Inner_Full	18.43
DC_7A-n5A	20	15	839	DFT	256QAM	Edge_1RB_Left	18.22
DC_7A-n5A	20	15	839	DFT	256QAM	Edge_1RB_Right	18.07
DC_7A-n5A	20	15	839	DFT	256QAM	Outer_Full	18.37
DC_7A-n5A	20	15	839	CP	QPSK	Inner_Full	21.23
DC_7A-n5A	20	15	839	CP	QPSK	Edge_1RB_Left	19.95
DC_7A-n5A	20	15	839	CP	QPSK	Edge_1RB_Right	19.88
DC_7A-n5A	20	15	839	CP	QPSK	Outer_Full	19.82
DC_7A-n5A	20	15	839	CP	16QAM	Inner_Full	20.74
DC_7A-n5A	20	15	839	CP	16QAM	Edge_1RB_Left	19.92
DC_7A-n5A	20	15	839	CP	16QAM	Edge_1RB_Right	19.97



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BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_7A-n5A	20	15	839	CP	16QAM	Outer_Full	19.82
DC_7A-n5A	20	15	839	CP	64QAM	Inner_Full	19.35
DC_7A-n5A	20	15	839	CP	64QAM	Edge_1RB_Left	19.51
DC_7A-n5A	20	15	839	CP	64QAM	Edge_1RB_Right	19.36
DC_7A-n5A	20	15	839	CP	64QAM	Outer_Full	19.37
DC_7A-n5A	20	15	839	CP	256QAM	Inner_Full	16.32
DC_7A-n5A	20	15	839	CP	256QAM	Edge_1RB_Left	16.2
DC_7A-n5A	20	15	839	CP	256QAM	Edge_1RB_Right	16.28
DC_7A-n5A	20	15	839	CP	256QAM	Outer_Full	16.27

Note: Expanded measurement uncertainty is $U = 0.90\text{dB}$, $k = 1.96$



DC_2A-n7A

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	POWER (dBm)
DC_2A-n7A	5	15	2502.5	DFT	pi/2 BPSK	Inner_Full	22.09
DC_2A-n7A	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.74
DC_2A-n7A	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.75
DC_2A-n7A	5	15	2502.5	DFT	pi/2 BPSK	Outer_Full	21.88
DC_2A-n7A	5	15	2502.5	DFT	QPSK	Inner_Full	22.17
DC_2A-n7A	5	15	2502.5	DFT	QPSK	Edge_1RB_Left	21.25
DC_2A-n7A	5	15	2502.5	DFT	QPSK	Edge_1RB_Right	21.23
DC_2A-n7A	5	15	2502.5	DFT	QPSK	Outer_Full	21.33
DC_2A-n7A	5	15	2502.5	DFT	16QAM	Inner_Full	21.4
DC_2A-n7A	5	15	2502.5	DFT	16QAM	Edge_1RB_Left	20.06
DC_2A-n7A	5	15	2502.5	DFT	16QAM	Edge_1RB_Right	20
DC_2A-n7A	5	15	2502.5	DFT	16QAM	Outer_Full	20.31
DC_2A-n7A	5	15	2502.5	DFT	64QAM	Inner_Full	19.91
DC_2A-n7A	5	15	2502.5	DFT	64QAM	Edge_1RB_Left	20.05
DC_2A-n7A	5	15	2502.5	DFT	64QAM	Edge_1RB_Right	20
DC_2A-n7A	5	15	2502.5	DFT	64QAM	Outer_Full	19.92
DC_2A-n7A	5	15	2502.5	DFT	256QAM	Inner_Full	17.64
DC_2A-n7A	5	15	2502.5	DFT	256QAM	Edge_1RB_Left	17.58
DC_2A-n7A	5	15	2502.5	DFT	256QAM	Edge_1RB_Right	17.54
DC_2A-n7A	5	15	2502.5	DFT	256QAM	Outer_Full	17.84
DC_2A-n7A	5	15	2502.5	CP	QPSK	Inner_Full	20.72
DC_2A-n7A	5	15	2502.5	CP	QPSK	Edge_1RB_Left	19.33
DC_2A-n7A	5	15	2502.5	CP	QPSK	Edge_1RB_Right	19.3
DC_2A-n7A	5	15	2502.5	CP	QPSK	Outer_Full	19.26
DC_2A-n7A	5	15	2502.5	CP	16QAM	Inner_Full	20.3
DC_2A-n7A	5	15	2502.5	CP	16QAM	Edge_1RB_Left	19.29
DC_2A-n7A	5	15	2502.5	CP	16QAM	Edge_1RB_Right	19.22
DC_2A-n7A	5	15	2502.5	CP	16QAM	Outer_Full	19.29
DC_2A-n7A	5	15	2502.5	CP	64QAM	Inner_Full	18.82